Catalog Description

This Catalog is arranged in four major sections, each of which is indicated by color-coded pages. In the first section, Fresno Pacific College is presented as a total educational institution. The second major section, the gray pages, presents the undergraduate programs which lead to the Bachelor of Arts degree, and the fifth year post-baccalaureate teacher education program. The third section, indicated by the green page, describes specialized programs of the college, including the Center for Degree Completion and the Professional Development Division. The final section is printed on yellow paper and describes the college's Graduate Division with programs leading to advanced teacher credentials and Master of Arts degrees.

This catalog is for informational purposes and does not constitute a contract.

It is the policy of Fresno Pacific College not to discriminate on the basis of race, color, nationality, or sex in its administration, policy, educational programs, or employment policies, in compliance with all applicable federal regulations.

This school is authorized under Federal law to enroll nonimmigrant alien students. In accordance with requirements of DVB Circular 20-17, Appendix P, this is to certify that this school catalog is true and correct in content and policy.

Telephone Directory

Information ........................................... 209-453-2000
Academic Administration ................. 453-2031
Accounting Services ..................... 453-2250
Admissions (undergraduate) .............. 453-2009
Admissions (graduate) ................. 453-2016
Alumni Relations ......................... 453-2058
Athletics ........................................... 453-2059
Business Office ............................ 453-2024
Center for Degree Completion .......... 453-2064
Center for Conflit Studies and Peacemaking 453-2080
Financial Aid ........................................ 453-2081
Graduate Studies Division ............... 453-2016
Hiawath Library .................. 453-2000
Institutional Advancement ............. 453-2065
Office of Safety and Security (Emergency) 453-2298
Office of Safety and Security (Non-Emergency) 453-2118
Professional Development Division .... 453-2015
President's Office ......................... 453-2010
Public Relations ......................... 453-2215
Residence Life ......................... 453-2059
Registrar's Office ......................... 453-2003
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Student Development ................. 453-2264
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Correspondence

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Fresno Pacific College
1717 South Chestnut Avenue
Fresno, California 93702
THE FRESNO PACIFIC COLLEGE MISSION

Fresno Pacific College exists to help build the Church and improve society through excellence in liberal arts based on a Christian perspective. The college seeks to prepare students for significant vocations and service worldwide.

Fresno Pacific College is the only fully accredited, private liberal arts college in the southern part of California's great Central Valley. Sponsored by the Mennonite Brethren Churches, Fresno Pacific College serves not only members of that denomination but also persons from the larger church and public.

Location

The college is located on a 40-acre campus in Fresno, California, between the High Sierra Nevada mountains, one hour to the east, and the beaches of the Pacific Ocean, two hours to the west. The campus is in the southeastern section of Fresno, a growing metropoli-
tan community with a population of more than 300,000. The area presents an unusual mixture of countries and peoples. The campus thus provides access to a varied environment with abundant opportunity for educational and recrea-
tional activities.

History

The college began as Pacific Bible Institute in 1944. A transitional junior college phase preceded the senior college program. Fresno Pacific College received Western Association of Schools and Colleges accreditation in 1965, the same year in which the first Bachelor of Arts degrees were granted. A fully accredited graduate program in Educa-
tion was initiated in 1976.

A Unique Education

The college embraces the world and its peoples as the creation of God and therefore as the proper province of its exploration and service. Through the pursuit of the knowledge of God and His creation, using the tools of theology, science, and the arts, the college seeks to shape the thought, character, and lifestyles of its students and prepare them for meaningful vocations and service in the world.

Fresno Pacific College makes available an alternative type of Christian liberal arts education. The college does not seek to duplicate the types of education which are available in public institutions nor does the college pattern itself after a specific model of church-related higher education. Fresno Pacific College is, rather, a deliberate attempt to realize a certain idea through theory and experi-
ence. The components of the educational vision of the college are expressed in The Fresno Pacific College Idea, revised and adopted by the Board of Trustees of the college in 1982.

Theological Orientation of the College

Fresno Pacific College is evangelical in its theological orientation. Emphasis is given to the nature of the personal relationship between God and man through Jesus Christ, and the resulting life of discipleship. Commitment to the Lordship of Jesus Christ is encouraged; the following statements clarify this commitment:

- The whole Bible is the inspired and infallible Word of God, and is the supreme final authority in all matters of faith and conduct. There is one God, eternally existing in three persons: Father, Son, and Holy Spirit.
- Jesus Christ was begotten by the Holy Spirit, born of the Virgin Mary, and is true God and true man.
- The Holy Spirit is a person, is God and is coequal with the Father and the Son.

Theology convicts the world of sin, righteousness, and judgment, regenerates and indwells the believer, is his constant guide and teacher, and is the enabling power for victorious living and dedi-
cated service.

- Man was created in the image of God; he sinned, and thereby incurred for himself and the whole human race not only physical death, but also spiritual death, which is separation from God.
- The Lord Jesus Christ died for man's sins, according to the Scriptures, and all who believe on Him have forgive-
ness of sins through His blood.
- Christ rose bodily from the dead and ascended into heaven where He is now the believer's High Priest and Advocat-
e.
- The imminent return of Christ from heaven will be personal and visible, and He will judge the living and the dead.
- An individual becomes a child of God by being born of the Holy Spirit by the Word of God through a personal faith in Jesus Christ.
- The church, instituted by Christ, consists of true believers, and the Great Commission to make disciples of all nations is the supreme mission of the church of this age.
- There will be a bodily resurrection of both the just and the unjust, with a state of everlasting blessedness for believers, and a state of eternal punishment for all unbelievers.
- The church is not separated from God, conforming to the teachings of the Word, and dedicated to the service of Christ.

T

he Fresno Pacific College Idea is a guide for the future; it is also a process of the present and an expression of the past. As the college seeks to accomplish its educational mission, it affirms the significance of knowl-
edge which leads to wisdom, encourages virtue, establishes harmony, and creates balance and perspective.

As a Christian liberal arts college, Fresno Pacific College is an integral part of the mission of the church. Through the liberal arts, the college provides knowledge and experience which lead toward a more perceptive and creative relationship with God, humanity, and the world. On this foundation of Christian perspec-
tives and liberal arts education, the college provides preparation for service to church and society through vocational and professional development. The college is a community in which inter-
personal relationships play a vital role in the process of education.

Fresno Pacific College is a CHRISTIAN COLLEGE

As a Christian college, Fresno Pacific College considers a primary goal to be the integration of faith and learning. In pursuing this goal it accepts the unity of all knowledge under God; it perceives no ultimate contradiction between the truth of revelation and of scholastic investigation.

With others in the Believers' Church tradition the college encourages voluntary acknowledgment of the sovere-
ignty of God over all aspects of human life. Through the kingdom of God, the presence of His Spirit in the life of the church, and the lordship of Jesus Christ over all life.

As an extension of the educational mission of the Mennonite Brethren Church, the college affirms the au-
thority of Scripture over all matters of faith and life. The relationship as a commu-
nity of redeemed people: the life of discipleship which leads to holiness, witness, and service; the call to serve Christ by proclaiming the Gospel, minister-
ing to human need, and alleviating suffering; the practice of reconcili-
ation and love in settings of violence, oppression, and injustice; and the de-
velopment of spiritual maturity through the disciplines of prayer, study and meditation.

Believing that the Gospel transcends the limitations of all cultures and ide-
ologies, the college encourages per-
spectives which provide personal and compassionate Christian disciples and constructive members of society.

Fresno Pacific College is a COMMUNITY

As an educational community, Fresno Pacific College recognizes the value of interpersonal relationships in the process of education. This college provides preparation for service to church and community through vocational and professional development. The college is a community in which inter-
personal relationships play a vital role in the process of education.

Fresno Pacific College is a LIBERAL ARTS COLLEGE

As a liberal arts college, Fresno Pacific College provides an education which leads to an examined understanding of God, humanity, and the world through the disciplines of theology, philosophy, the liberal arts, and the social and natural sciences.

Education is a comprehensive process; the college is concerned with the whole person and seeks to nurture every phase of development—spiritual, moral, intellectual, cultural, social, physical.

Education includes a training process; preparation for leadership, min-
istry, and service in a variety of voca-
tions and professions is an important aspect of education. However, the col-
lege considers vocational preparation to be more than the acquisition of in-
formation and skills; it is also the for-
mation of values which enrich meaning and enhance the quality of work. Professional programs therefore emphasize the integration of Chris-
tian faith and the liberal arts with ca-
reer development.

Education is a life-long process in which analytical thinking and creative reflection lead to mutual, personal, and professional maturity. The col-
lege therefore extends its educational boundaries to include older as well as young-
er adults in a variety of settings: its mission includes post-baccalaureate pro-
grams which provide for per-
sonal enrichment and professional growth. It invites persons from vari-
cultural, national, ethnic, and reli-
gious settings and backgrounds to participate in the educational experi-
ence.
Introduction

Quality Academic Programs

The academic programs which are described in detail in this catalog reflect the fundamental values of the institution. Given the liberal arts and Christian value orientation of the college, professional programs are concentrated in areas which offer preparation for service to society and the Church. Strong and growing programs are available in Teacher Education, Social Services, Business Administration, and Christian Ministries. Program areas in the School of Arts (AA), Bachelor of Arts (BA), and Master of Arts (MA) degrees. Courses taken at Fresno Pacific College are transferable for credit to other accredited colleges and universities.

Campus

The campus provides residential and educational facilities for a student body of approximately 750 undergraduates, 150 post-baccalaureate and 700 graduate students. The attractive campus includes a unique outdoor amphitheater, prayer chapel (shared with the adjacent Mennonite Brethren Biblical Seminary), Special Events Center, Heritage Library (also shared with Mennonite Brethren Biblical Seminary), and a well supplied Bookshop. The campus provides convenient access for handicapped persons.

Integration of Faith and Learning

The college provides a variety of settings in which Christian faith is related to the academic disciplines available at the college and to the practical career activities which grow out of professional disciplines. Each undergraduate student is required to participate in a two-weekly “College Hour” series in which the college community meets to consider a variety of matters related to Christian faith and life. The college offers a designated senior “capstone” course in which the implications of Christian faith for that discipline are examined. Faculty are encouraged to relate their academic work to the faith and life of the church and to be available to students for personal conversation and counseling.

Calendar

Fresno Pacific College operates on a two semester plus summer academic calendar. The academic year consists of an early fall semester which ends before the Christmas holiday and a spring semester which ends in the spring. The calendar permits the college to provide a series of innovative summer courses at all academic levels. These courses may be used to lighten the course load during the regular academic semesters, to enrich and broaden the student’s educational experience, or to accelerate the student’s progress toward graduation.

Career Preparation

The academic programs of the college reflect our confidence that commitment to Christian values, a quality liberal arts education, and sound professional preparation are complementary. Our students have successfully gained entrance into the fine graduate schools of the United States and abroad. Alumni are found in leadership positions in education, business, the social services, and medicine, as well as in a broad variety of church-related ministries. The undergraduate curriculum includes a series of “Perspectives” courses which introduce the student to academic and career preparation programs offered by the college. Many under- graduate majors and most graduate programs include internship experiences. The college offers services in career testing, development, and placement. A Christian liberal arts education, complemented by practical experiences and career testing and counseling, provides a firm foundation for students who choose vocations of leadership and responsibility in church and society.

Cross-Cultural Experiences

Fresno Pacific College desires to provide students with global opportunities in which they may explore cultural and social boundaries into new and challenging environments. Several options are open to undergraduates, including the language and cultural studies summer programs in Guatemala; semester or year-long study in Europe and Asia with the Brethren Colleges Abroad program; the semester-long Latin American Studies Program with the Christian College Coalition; the semester-long American Studies Program with the Christian College Coalition in Washington, D.C.; the Middle East Studies Program with the Christian College Coalition; the Russian Studies Program with the Christian College Coalition; the Oxford Summer School Program with the Christian College Coalition; and exchanges with the Tula Polytechnical Institute in Russia; the Urban Life Institute in Chicago, and other urban programs. (See Special Programs section.) The college provides a Spanish language program on campus. Students are strongly encouraged to include language study and cross-cultural programs as part of their college experience.

Community Environment

Students who come to Fresno Pacific become members of a community consisting of fellow students and faculty. While they often begin as strangers, the hope each year is that a dynamic community of learners open to introspection, dialogue, and commitment will emerge. Freedom and order are preserved in the community through self-discipline and the self-regulation of the community. Moreover, the campus is a microcosm of those traditional cultural values which have characterized nobility of character. Thus, members of the community are expected to demonstrate characteristics of honesty, respect for the rights, opinions, and property of others; respect for the laws of the state; and a creative appreciation of the rich cultural and educational resources. Students of the college are expected to refrain from drinking intoxicants, smoking, or dancing on campus or at college sponsored events. Students will be expected to refrain from using illegal drugs at all times.

The governance of the community is the concern not only of the Board of Trustees, administration, and faculty, but also of students. Students are represented in the major committees of the college, including the President’s Cabinet.

Students with Special Needs

Fresno Pacific is sensitive to the special needs of handicapped individuals. Buildings and facilities are in compliance with Section 506 of the Rehabilitation Act. Buildings erected prior to 1973 have been modified for access for handicapped individuals with only minor exceptions. Special restricted parking areas and modified residence hall rooms provide convenient on-campus living arrangements.

Fresno Pacific College is characterized by a high level of commitment to cooperative college community efforts will be made on behalf of students with special needs. A student with a special need is defined as any person with a permanent or temporary physical, psychosocial, communica-

tion and/or learning disability that might interfere with the teaching-learning process within an educational setting. Special needs may include but are not limited to:

1. Orthopedic such as leg or arm amputation;
2. Hearing, visual or sensory impairments;
3. Broken bones, pregnancy or other non-permanent conditions;
4. Obesity, stroke, epilepsy or other non-infectious conditions.

The student with special needs is fully integrated into the general college program. Access and accommodation will be facilitated by the Student Development with responsibility for administration of these needs.

Students with special needs seeking admission to Fresno Pacific College should meet the following criteria:

1. Ability to negotiate campus facilities with a demonstrated level of independence.
2. Ability to take care of personal needs unassisted or to provide an attendant.
3. Possession of stable level of health in order to benefit from a full semester’s work.
4. Proof of health insurance coverage.

There will be equal access to academic and support services for students with or without special needs. These academic and support services include Advising and Mentoring, Community Life Activities, (as described in Fresno Pacific College Handbooks), and Student Development Services (see Community Life Activities for details). Students with special needs do not include educational diagnosis of communication and/or learning disabilities, note takers, interpreters or sign language aides, mobility assistance or personal care attendants.

Fresno Pacific College does not receive Direct Access Cost Funding or Title V Funding and is, therefore, exempt from public school rules to provide disabled student programs and services. The student with special needs is solely responsible for making arrangements (hiring and paying) for needed assistance.

The Tutoring Program coordinated by the Counseling Office is intended to give assistance to undergraduate students at risk for below C- grade level performance. It is beyond the scope of present personnel resources to extend the tutoring program to students with special needs.

College Course Numbering System

The following course numbering system is used to indicate the academic level of courses:

1-49 Noncredit educational experiences designed to provide opportunities to pursue cultural, intellectual and social interests. No college credit is earned.
50-99 Pre-baccalaureate college credit courses of a preparatory level, terminal or semi-professional nature. Not applicable to degree requirements.
100-299 Lower division undergraduate courses which are introductory in nature. They are intended to provide a foundation for advanced work.
300-499 Upper division undergraduate courses which generally assume prior knowledge or experience in the subject with content more advanced or specific to professional fields.
500-599 Professional courses for students with baccalaureate degrees. May also be taken by undergraduate students with the permission of the teacher education program.
700-799 Graduate courses open to holders of a baccalaureate degree only. May be taken by undergraduate students with the permission of the teacher education program.
1000-1999 Professional courses for students with baccalaureate degrees. May also be taken by undergraduate students with the permission of the teacher education program.
2000-2999 Post-baccalaureate, professional development correspondence credit courses for educators. A limited number of units may be used to meet 5th year 30-unit credential requirements with prior approval from the recommending institution. Not applicable toward degree requirements.
3000-3999 Post-baccalaureate, professional development correspondence credit courses for educators. A limited number of units may be used to meet 5th year 30-unit credential requirements with prior approval from the recommending institution. May be applied to the Bachelor of Arts degree with approval of the Dean of Undergraduate Studies.
4000-4999 Continuing Education Units (CEUs). Not for college credit. Courses designed to advance the knowledge of professionals.
5000-5999 Continuing Education Units (CEUs). Not for college credit. Courses designed to advance the knowledge of professionals.

One CEU is awarded for each 10-clock-hour experience.

Learning Resources

Hiebert Library

Hiebert Library, a gift of the late Cornelius Hiebert in 1962, is owned and operated jointly by the college and Mennonite Brethren Biblical Seminary. It has grown from 30,000 to 240,000 volumes, 2,200 current periodicals, and 5,800 audio-visual items. The library subscribes to 1,078 periodical titles, as well as ERIC documents on microfiche. In addition, ERIC and Religious/ debería are available on CD-ROM computer stations, MS-DOS and Macintosh computers, including printers, are available for student use in the library. The Center for Mennonite Brethren Studies is an integral part of Hiebert Library and is located in the Mennonite Brethren Church, as well as the college and seminary, are preserved, along with materials to support research on the general history of the Mennonite Brethren Church. The collection is the only one of its kind in the western United States.

The librarians and staff of Hiebert Library assist students and faculty in research activities utilizing the library’s collection and,
The Center is responsible for a variety of activities including:
- coordinating the interdisciplinary academic program in Conflict and Peacemaking,
- assisting communities in developing new Victim-Offender Reconciliation Programs (VORPs) in which offenders and victims of crime are brought together by a mediator to work at reconciliation and restitution of losses,
- assisting schools in developing peer mediation programs in which elementary, junior high and high school students learn to mediate conflicts between their peers,
- providing mediation training and services to persons in churches, schools, and other organizations,
- providing consultation in conflict management to community, business, church, and other organizations,
- sponsorship of visiting scholars and lecturers in conflict management and peacemaking.
Overall, the thrust of the center is to equip persons to become active, sensitive and skilled peacemakers in the world.

OASIS
Director: Ruth N. Enns
The Older Adult Social Services (OASIS) program addresses the needs of senior citizens and their caregivers while providing educational and service opportunities for students of the college. It provides social activities and mental stimulation for senior day-care participants and respite for their caregivers. Services are also provided in the homes of the elderly living in the surrounding community. OASIS is funded by a combination of user contributions and grants from public and private agencies.

Center for Conflict Studies and Peacemaking
Co-Directors: Ron Claassen and Dalton Reimer
The Center for Conflict Studies and Peacemaking is a unique expression of the college’s commitment to peacemaking in the world.

The Board of Trustees
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Pacific District Minister
Harold Enns, Reedley, CA  
Pacific District Moderator
President, Enns Pontiac-Buick-GMC
Dick Falls, Cupertino, CA  
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DeIdores Hutcherson, Fresno, CA  
Pacific District Vice President, HUTCHCO Development Corporation
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Peter A. Enns, Dirnuba, CA
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Marvin Steinert, Bakersfield, CA

Personnel


Peter Kopriva  Special Education  Head of Special Education Division  B.A., Social Science, California State University, Los Angeles; M.A., Special Education, California State University, Los Angeles; Ed.D., Special Education, University of Northern Colorado. (1988)

Michael Kunz  Biology  B.S., Zoology, University of California at Davis; M.A., Biological Sciences, California State University, Sacramento; Ph.D., Ecology, University of California at Davis. (1987)

Dennis Langhofer  Business  Director of Center for Degree Completion  A.A., Fresno City College; B.A., Sociology, California State University, Fresno; M.B.A., Business Administration, California State University, Fresno. (1973-82; 1990)

Mary Ann Larson-Pusey  Education  Diploma, Bible, Mulnomah School of the Bible; B.A., History, Tabor College; M.S., Spanish, Emporia State University; M.A., Curriculum and Instruction, San Diego State University; Ph.D., Education, The Claremont Graduate School. (1990)

Leslie E. Mark  Biblical Studies/Spanish  A.B., Berkshire Christian College; M.Div., Gordon-Conwell Theological Seminary, Universidad de Guadalajara. (1979)

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Gary Nachtigal  Geography  Director of College Hour  B.A., Social Science, Tabor College; M.A., Geography, Fresno State College. (1961)

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Dalton Reimer  Communication  Dean of Undergraduate Studies; Co-Director, Center for Conflict Studies and Peacemaking  B.A., Speech, Social Science, Fresno State College; M.A., Public Address and Group Communication, Northwestern University; Ph.D., Public Address and Group Communication, Northwestern University. (1960)

Luette Reimer  English  B.A., English-Speech, Fresno Pacific College; M.A., American Literature, Purdue University. (1968)

Wilbert Reimer  Mathematics  B.A., Mathematics, Fresno State College; M.A., Mathematics, Stetson University (1467)

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James Sargent  Physical Education  Associate Dean of Student Development  A.A., Cypress College; B.A., History, Biola University; M.A., History, San Diego State University. (1992)

Adina Schmidt  Education  Registrar Emerita  B.S., Elementary Education, University of Omaha; M.S., Elementary Education, University of Omaha. (1964)


John E. Simmons  Center for Degree Completion/Business  A.A., Business, Lansing Community College; B.A., Marketing, Michigan State University; M.B.A., Marketing, Michigan State University. (1987)

Kent Stanley  Physical Education  B.A., Physical Education, Trinity Western University; M.A., Physical Education, California State University, Fresno. (1989)


Joseph R. Taylor  Special Education  A.A., Liberal Arts, Jones County Junior College; B.S., Special Education, University of Southern Mississippi; M.Ed., Special Education, University of Southern Mississippi; Ed.D., Special Education, The University of Alabama. (1990)

CaryTempleton  Director of Admissions  B.A., Sociology, California State University, Fresno; M.A., Education with an emphasis in Administrative Services, Fresno Pacific College. (1986)


Paul Towle  History  Director of Center for Mennonite Brethren Studies  B.A., History, Tabor College; M.A., History, University of Kansas; Ph.D., History, University of Southern California. (1967)

Bruce Traub  Business  Vice President  B.S., Bible and Missions, Mountain View Bible College; B.A., Psychology, Seattle Pacific College; M.A., Experimental Psychology, Ohio State University; Ph.D., Experimental Psychology, Ohio State University. (1994)

Richard Urenuh  Political Science  Chair of Division of Social Sciences  B.A., Political Science, Fresno Pacific College; M.A., Political Science, University of Washington; Ph.D., Political Science, University of California, Santa Barbara. (1968)

Benjamin Van Wagner  Science Education  Director of Science Education Program  B.A., General Science, Houghton College; M.S., Biology, University of Michigan; M.A., Science for Teachers, University of Michigan; Ed.D., Science Education, University of Northern Colorado. (1990)

Stephen Varvis  History  Chair of Division of Interdisciplinary Studies  B.A., History and English, California State University, Fresno; Ph.D., History-European Studies, Claremont Graduate School. (1995)


Peter Wasemiller  Business/Political Science  Director of Grants and Research  A.A., Liberal Arts, Fresno City College; B.A., Social Science (History), Fresno Pacific College; J.D., The San Joaquin College of Law. (1983)

Peng C. Wen  Economics  B.A., National Taiwan University; M.B.A., Oklahoma City University; Ph.D., Economics, University of Florida. (1990)
Division of Undergraduate/Post-Baccalaureate Studies

UNDERGRADUATE MISSION

The Fresno Pacific College Undergraduate Program exists to provide a distinctive Christian experience that develops the whole person for servant-leadership in the Church and society through learning experiences that integrate Christian values, the liberal arts and sciences, and career preparation in the context of a supportive community on a residential campus.

UNDERGRADUATE PURPOSES

Fresno Pacific College seeks to draw students from varied cultural, national, ethnic, linguistic, socio-economic, and religious backgrounds, and to enhance the image of God in each person. It seeks to involve students with professionally competent and personally caring faculty and staff who participate in church and society as role models in relating Christian faith to thought and action. The college seeks to lead students toward creative relationships with God, humanity, and the natural world. And it seeks to develop maturity of faith, thought, character, lifestyle, and commitment in each student according to Biblical ideals.

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Emeritus Mathematics Education
President Emeritus

Billie Jean Wiebe
Communication/English
General Education, Tabor College; B.A., Communications/English, Fresno Pacific College; M.A., Oral Interpretation of Literature, Northwestern University. (1992)

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Emeritus Education
B.A., Elementary Education, Fresno State College; B.D., Theology, Los Angeles Baptist Theological Seminary; M.A., Elementary Administration, Fresno State College; Ed.D., Elementary Curriculum, University of Southern California. (1963)

Joel Wiebe
Coordinator, Accreditation Self-Study
B.A., Fresno State; Ph.D., Education, University of Southern California. (1989)

Richard Wiebe
Philosophy/History
B.A., Cultural History, Communication, Fresno Pacific College; A.M., Divinity, University of Chicago. (1973)

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Humanities/Philosophy/History
B.A., English, Fresno State College; B.D., Yale Divinity School; Ph.D., History of Culture, University of Chicago. (1969)

Devon Wiens
Biblical Studies
B.A., Biblical Studies, Friends University; B.D., Fuller Theological Seminary; M.A., Religion, University of Southern California; Ph.D., Religion, University of Southern California; Post-doctoral study, Hebrew Union College, Biblical and Archeological School, Oriental Institute of the University of Chicago. (1971)

Robert A. Wilson
Education
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B.A., Mathematics, Drake University; M.A., Christian Education, Wheaton College; B.D., Wheaton College Graduate School of Theology; Ph.D., Higher Education, State University of New York, Buffalo. (1989)

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B.A., Social Science, California State University, Fresno; M.A., Mathematics Education, Fresno Pacific College; doctoral studies, Carlin University of Technology. (1988)

Hugo Zorilla
Biblical Studies/Spanish
Undergraduate/Post-Baccalaureate Calendar

FALL SEMESTER 1994

August
25-27 Thu-Sat Orientation and Walk-through Registration
29 Monday Classes begin
29-31 Mon-Fri Late registration, begins noon Monday (Late fee applies)

September
2 Friday Last day to register
5 Monday Labor Day - No classes - Offices closed
9 Friday Last day to add a course

October
20-21 Thu-Fri Mid-term break - No classes
25 Tuesday Mid-term grades due from faculty

November
4 Friday Last day to drop a Fall Semester course
6-10 Mon-Fri Last day to completely withdraw from the college
17 Friday Last day to drop a Spring semester course
24-26 Thu-Sat Thanksgiving recess - No classes - Offices closed

December
9 Friday Last day of Fall classes
12-15 Mon-Thur Final Examinations
16 Friday Last day to request an Incomplete
21 Wednesday Graduates due from faculty, noon

SPRING SEMESTER 1995

January
9 Monday Orientation and Walk-through Registration
10-13 Tue-Fri Classes begin
16 Friday Last day to register
16 Monday Martin Luther King Day
20 Friday Last day to pay fees or make payment arrangements
27 Friday Last day to add a course

February
14 Tuesday Mid-term grades due from faculty
21 Monday President's Day - No classes - Offices closed

March
6-10 Mon-Fri Spring Break - No classes
7 Tuesday Mid-term grades due from faculty
17 Friday Last day to drop a Spring semester course

April
14 Friday Good Friday - No classes - Offices closed
28 Friday Last day of Spring classes

May
1-4 Mon-Thur Final Examinations
5 Friday Last day to request an Incomplete
6 Saturday Commencement
10 Wednesday Grades due from faculty, noon

SUMMER TERM 1995

June
22 Monday Full-Term and Session 1 begin
30 Friday Last day to drop a Full-Term course

July
4 Tuesday Independence Day - No classes - Offices closed
14 Friday Last day to drop a Session 2 course
29 Friday Last day to change from AU to CR; CR to AU (Session 2 courses)

August
2 Wednesday Grades due from faculty for Full-Term, Session 1 & Session 2 courses, noon

Undergraduate Student Life

A Developmental Student Life Program

Fresno Pacific College recognizes the value of a wholistic and personal approach to education. Since learning takes place in both formal academic settings and within the context of more casual interpersonal relationships, the college provides an extensive program of student life activities. Details concerning the programs which are introduced below may be found in the Community Life Handbook available through the office of the Dean of Student Development.

Personal Planning

The college attempts in several ways to provide educational opportunities that are personal, flexible and varied. A fee reimbursement policy allows students to do coursework and to complete selected majors not offered on our own campus at California State University, Fresno. A joint degree program arrangement permits Fresno Pacific College seniors to complete the first year of law school at the San Joaquin College of Law. (See Undergraduate Registration section of the catalog.)

Small class sizes and close relationships with instructors allow for personalized educational experiences in ways that are more difficult in larger institutions.

Residence

Because the college believes that education is most effective in a setting in which learning and living are closely interrelated, a variety of on-campus residential arrangements are provided. All single undergraduate students under 21 years of age are required to live in college residence facilities unless they are:
1. Living at home with parents,
2. Carrying less than 10 units.

Apartments and a variety of residence hall living arrangements are available on campus, as well as "college houses" near campus.

The Mentor-Collegium Program

At the center of the counseling program at Fresno Pacific College is the student-faculty relationship. Each student is assigned to a faculty advisor-counselor. Freshman and sophomore students will be assigned to faculty "mentors" who will establish personal relationships with individual students. Mentors will provide academic as well as other forms of counseling and advising.

Each mentor will also provide leadership for a "collegium," or small group of students which meets periodically for social and other activities. Mentors are assisted by experienced student "Mentor Assistants." Through the use of various assessment tools, students obtain an objective evaluation of their interests, values and motivational skills in order to help them develop career goals.

Comprehensive, Individualized Attention

The staff of the Career Resources Center (CRC) assists with every facet of the student's career search and job search. Every student is encouraged to meet individually with the Director of the Career Resources Center to develop a career search strategy. Through the use of various assessment tools, students obtain an objective evaluation of their interests, values and motivational skills in order to help them develop career goals.

Information, Ideas and Opportunities

Students have access to a library of career planning and job search resources, including Service and Study Abroad opportunities. The CRC also lists a number of seminary and graduate school catalogs available for students' exploration. Throughout the year, the CRC sponsors and/or co-sponsors presentations and information sessions to assist students with the career development process.
A Successful Rewarding Career

Our alumni have successfully gained entrance into fine graduate schools of the United States and abroad. Graduates are found in leadership positions in education, business, the social services and medicine, as well as in a broad variety of church-related ministries.

College Hour

College Hour is a unique setting in which the college community gathers to examine faith and life issues and to experience cultural, spiritual, and social enrichment. The Christian faith becomes the context in which contemporary concerns, college activities, and personal values are considered. The series usually meets twice weekly, and includes lectures, films and concerts, as well as a wide variety of other formats. All full-time undergraduate students are required to attend College Hour.

Spiritual Development

As a Christian institution, Fresno Pacific College understands that personal faith in Jesus Christ and knowledge of the Scriptures are foundational to life and learning. Students are therefore encouraged to acknowledge that Jesus Christ is Lord and to follow him in a life of discipleship. This new life is to be characterized by conformity to the teachings of Jesus and by an increasing sensitivity to the leading and empowering work of the Holy Spirit in all matters of life.

The Campus Ministries Coordinator works closely with the Student Ministries team and a core of volunteers to encourage spiritual development and provide opportunities for ministry both on and off campus. These opportunities include various settings for worship, prayer, Bible study, discipleship orientation and training. All of these settings are designed to foster spiritual growth in a community of faith and through active ministry.

Voluntary Service

The college encourages students to develop a personal lifestyle which is characterized by service to others. Students are encouraged to give approximately two hours per week to a service activity in a church, school, neighborhood, community, or service agency. The Campus Ministries Coordinator and the Director of the Career Resource Center will assist in the location and supervision of voluntary service experiences.

Clubs and Organizations

Students at Fresno Pacific College are encouraged to participate with other students in clubs and associations dedicated to the development of special interests and activities. Each year small groups of students organize special interest clubs under the auspices of the Student Executive. Among the organizations which have made significant contributions to the college community are the International Student Organization, Mission Club and Shalom Covenant.

Athletics

Fresno Pacific College is a member of the National Association of Intercollegiate Athletics. Fresno Pacific “Sunbird” teams compete at the intercollegiate level in men’s cross country, track, basketball, and soccer and women’s cross country, track, basketball and volleyball. These teams compete in the Golden State Athletic Conference.

Intramurals

Active intramural programs for both men and women are maintained under the leadership of the Dean of Student Development. Recreational activities such as backpacking, bicycling, and skiing are also scheduled regularly throughout the school year.

Theater

A variety of dramatic productions is offered each year. Participation in productions is open to all students on the basis of auditions. The program in drama includes full length main stage productions, readers theater, one act plays and a traveling church drama group which performs in churches throughout the San Joaquin Valley and beyond.

Music

A variety of musical groups is available to students at Fresno Pacific. Each year the Concert Choir takes a major tour. Other groups perform in churches, schools, and other settings throughout central California. Small ensembles, both vocal and instrumental, provide for a variety of musical expression.

Undergraduate Admission and Registration

ADMISSION

Director of Admissions: Cary Templeton

Fresno Pacific College welcomes those students who qualify academically, who demonstrate physical and emotional capacity for college work, who accept the purpose and standards of the college, and who would benefit from a Christian college education at Fresno Pacific. Students are admitted without discrimination as to race, color, nationality, creed or sex.

General Instructions for All Applicants

Students interested in applying for admission should request application materials by contacting the Admissions Office. Applications for admission will be accepted until enrollment is full or until July 31 for the fall semester and until December 4 for the spring semester. Student notification is handled on a rolling basis. Notification of acceptance will be sent as soon as all necessary documents are on file.

Applications received later than enrollment is full or July 31 for the fall semester or December 4 for the spring semester will be considered, but acceptance and registration are not guaranteed.

Transcripts submitted for admission or credit transfer become the property of Fresno Pacific College and cannot be returned to the applicant or forwarded to other institutions.

Those in need of financial aid should file a Free Application for Federal Student Aid (FAFSA) by March 2. Further information and instructions for financial aid applications may be obtained from the Financial Aid Office. (See the section on Financial Aid in this catalog.)

Procedures for Students Entering Directly from High School

Application

Complete the "Fresno Pacific College Undergraduate Application" and send it to the Admissions Office along with the non-refundable $30 application fee.

High School Transcript

Provide an official transcript of work completed to date. Applicants are responsible to submit a complete high school transcript verifying graduation before enrollment at Fresno Pacific College. Students who have not earned a high school diploma will still be considered for admission based on certificates acquired through the General Education Development Tests (GED) or the California High School Proficiency Examination.

Entrance Examination

Either the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board or the American College Test (ACT) of the American College Testing Program is required of all applicants who are applying directly from high school. Fresno Pacific College recommends the ACT test.

High School Preparation

The following 13 high school courses will need to be completed with a "C" or better as minimum preparation for college level study at Fresno Pacific College.

1. Four years of college preparatory English.
2. Three years of college preparatory mathematics.
3. Two years of social studies.
4. One year of laboratory science.
5. Two years of the same foreign language.
6. One year of visual and performing arts.

In order to be granted admission based solely on transcripts through the junior year, a minimum of three years college preparatory English, two years of college preparatory mathematics, one year of social studies, and one year of foreign language will be required with a "C" or better in each. Final transcripts must meet the regular admission course requirements above. An applicant's academic record through the first semester of the senior year must show enrollment in coursework that would satisfy the requirements above in order to be granted regular admission.

All exceptions to the above requirements shall be referred to the Undergraduate Admissions Committee for consideration.

Admission Standards

Acceptance for admission as a freshman student is based on an Eligibility Index score determined by a formula using the high school grade point average (excluding physical education, military science, and applied courses) and the total score from either the Scholastic Aptitude Test (SAT) or American College Test (ACT). A minimum of an 900 SAT total score or equivalent ACT total score is required for regular admission. Applications with SAT total scores below 900 or ACT equivalent below 18 with Math and Verbal part scores below 350 will be referred to the Admissions Committee for admission decision. Some students may be required to have an interview with a faculty member prior to the admission decision.

The SAT index is computed by multiplying the grade point average by 800 and adding the total SAT score. The minimum index required is 2994.

The ACT index is computed by multiplying the grade point average by 800 and adding the ACT composite score. The minimum index requirement is 722.

Students who do not qualify for regular admission will be evaluated on an individual basis by the Admissions Committee using various criteria in addition to the provided academic information. Notification of acceptance or denial will be sent within 10 days of the decision. Final transcripts showing graduation are required to finalize admission. Fresno Pacific College offers admission.

Documents needed for admission for students entering directly from high school:

1. An application for admission and a $30 non-refundable application fee.
2. High school transcripts through at least the junior year. A final transcript showing graduation and acceptable grades must be on file to finalize admission.
3. SAT or ACT scores. If the high school cumulative GPA is 3.1 or above, acceptance may be granted without test scores. However, scores must be on file before acceptance is finalized. SAT or ACT test scores are used for decisions in placement in FCC courses. Low scores may require an additional English placement test and/or enrollment in
specific courses during early semesters at FPC. Notification of these requirements is included in the letter of acceptance.


Early admission program for students entering Fresno Pacific College at the end of their junior year in high school

Outstanding high school juniors may begin their freshman year at Fresno Pacific College if they meet the following criteria:
1. SAT eligibility index of 3800 with a minimum of an 800 SAT total score regardless of the test taken.
2. ACT eligibility index equivalent to the above SAT index.
3. Sufficient background in college preparatory courses such that the minimum course requirements of three years of college preparatory English, three years of college preparatory mathematics, two years of social studies, two years of foreign language and one year of lab science have been completed.
4. Apparent maturity to function well at Fresno Pacific College (determined by an interview or recommendation).
5. Proof of high school graduation, i.e., a high school diploma, a passing score on the GED test or a passing score on the California High School Proficiency Exam.

Procedures for Students Entering from Accredited Colleges and Universities

Students transferring to Fresno Pacific College will receive advanced standing credit based on the accreditation of the institution previously attended and the official transcripts submitted by the student. Courses in which "D" grades have been earned will not be granted transfer credit. Fresno Pacific will grant a maximum of 70 units of credit from a community or junior college. A minimum of 30 semester units must be completed at Fresno Pacific. (See Graduation Requirements section of this catalog.)

Requirements for admission for students entering from accredited colleges and universities:
Acceptance for admission as a transfer student is determined by evaluation of all required documents. To be granted admission solely on college level academic work, a minimum of 24 transferable units must have been completed with a 2.4 academic GPA. If less than 24 transferable units have been completed, admission will be conditional in accordance with the student's total academic record in both high school and college-level work.

Documents needed for admission for students entering from accredited colleges and universities:
1. Application for admission with the non-refundable $30 application fee.
2. Official transcript from high school verifying graduation.
3. Official transcript from college.
4. Although the SAT or ACT test scores are not required to grant admission to transfer students, they are recommended.

Procedures for Students Entering From Bible Colleges, Unaccredited Liberal Arts Colleges, and Unaccredited Bible Institutes

Fresno Pacific welcomes transfer students from all institutions. Every effort is made to correlate coursework completed previously with requirements for a degree at Fresno Pacific College. There is, however, a limitation of 30 units acceptable from unaccredited liberal arts colleges and Bible institutes. Coursework in which "D" grades have been earned will not be granted transfer credit. In all cases, conditions outlined for students entering from accredited colleges as transfer students will also apply.

Procedures for International Students Seeking to Enter the Undergraduate Programs at Fresno Pacific College

International students need good English skills in order to be successful in undergraduate studies. Although TOEFL and SAT scores are not required, both are strongly recommended. Students whose native language is not English, and who submit a TOEFL score of 500 with minimum section scores of 50 in each skill area, are eligible for the regular undergraduate curriculum upon admission to the college. International students meeting academic requirements but without TOEFL scores, or with a score of less than 500, will be required to improve English language proficiency in the Intensive English Language Program (IELP). Students with intermediate level English ability will be permitted to take one or two academic courses with the approval of the IELP Director. Students may earn up to 16 units of credit in their IELP courses and apply them as electives to the B.A. degree at Fresno Pacific College.

Requirements for admission of international students entering the undergraduate programs at Fresno Pacific College:
1. All international students must meet regular undergraduate requirements for admission. Successfully completed comparable college preparatory course of study in their own country.
2. Transfer students must have completed satisfactory coursework or have successfully completed a comparable college preparatory course of study in their own country.
3. International students must be able to indoctrinate the program and be willing to participate in College Hour and biblical course requirements. Students of other faiths should not be antagonistic to the Christian heritage of the college.
4. International students must be able to abide by the rules of the college and be willing to participate in College Hour and biblical course requirements. Students of other faiths should not be antagonistic to the Christian heritage of the college.
5. International students must subscribe to the Fresno Pacific College Global student health insurance policy and maintain coverage throughout their entire stay at Fresno Pacific.
6. International students are required to attend the international student orientation prior to initial enrollment.
7. International students who are not classified for regular undergraduate admission may be considered for special admission but will not be considered for probation status.

8. All students who enroll at Fresno Pacific College must be either United States citizens or be approved for an F-1 student visa by the United States embassy or by the Immigration and Naturalization Service (I.N.S.).

Documents needed for admission of international students entering the undergraduate programs at Fresno Pacific College:
1. An international application for admission and a $30 non-refundable application fee.
2. Transcripts from all secondary schools and post-secondary institutions attended. All transcripts must be official and accompanied by a certified English translation. All documents must show coursework and examinations taken, indicate grades received, identify passing and maximum marks, and show evidence of secondary graduation.
3. International students must have successfully completed a college preparatory course of study in their native country. Certification of the accreditation status of post-secondary institutions and the comparability of courses for transfer credit is the responsibility of the applicant. Certification request forms and schedules of fees are available in the Admissions and Registrar's Office.
4. A completed financial certification form that certifies the student has sufficient funds to study in the United States must be on file prior to acceptance and issuance of the I-20. Both of these forms must be on file prior to the sending of the I-20. The document needed to obtain the appropriate F-1 student visa status.

Filing deadlines for I-20:
- Upon acceptance, a Certificate of Eligibility (I-20) will be sent. This is necessary for obtaining a student visa to enter the United States.

Procedures for Students Seeking Application for Re-Admission

Former Fresno Pacific College students who were not enrolled in the previous semester may apply for re-admission by filing a re-admission application form with the Admissions Office. Students who have attended another educational institution during the intervening year(s) since the last attendance at Fresno Pacific must have a transcript of their record at that school sent to Fresno Pacific College. Acceptance for re-enrollment will be governed by the policies regulating the admission of transfer students.

Admission to Post-Baccalaureate or Graduate Standing

Students who have completed requirements for a bachelor's degree from an accredited college or university may be admitted as post-baccalaureate or graduate students upon submitting a special application form provided by the college. For further information, see the Admissions sections of this catalog under the Education Division or Graduate Division.

Notification of Admission

Students who have applied for admission will receive a letter notifying them of their eligibility soon after all relevant information and documents—application form and fee, at least one recommendation, transcripts, test scores and if required by notification, an English placement test and interview with a faculty member—have been received by the Admissions Office. After the student has been notified of his or her acceptance, the following steps should be taken:

1. Confirmation. Submit a $1000 tuition deposit as an indication of intent to enroll. This deposit will secure registration of the
California State University, Fresno Fee Reimbursement Policy

In certain instances, full-time Fresno Pacific College students may be reimbursed for the cost of the in-state “University” fee when taking courses at California State University, Fresno. Fresno Pacific College students who wish to major in an area n which FPC only offers a minor may do so by taking selected courses at California State University, Fresno. Majors proposed in areas other than those in which FPC offers a minor must be approved by the Dean of Undergraduate Studies. A minimum of 12 units in a major must be taken at FPC. The in-state “State University Fee” at CSUF will be reimbursed to the student by FPC under the following conditions:

- The student is a full-time student of Fresno Pacific College;
- The student plans to graduate from Fresno Pacific College;
- The courses which are to be taken at CSUF are not offered by Fresno Pacific College in the academic year during which the request is made; and
- The major is approved in advance by the program director of the minor (or designated advisor) and the Registrar at Fresno Pacific College.

(For further clarification and procedures, see the Registrar’s Office.)

2. For the occasion, a Fresno Pacific College student may find it necessary to take classes at CSUF which are to be applied to a major at Fresno Pacific. The in-state “State University Fee” at CSUF will be reimbursed to the student by Fresno Pacific under the following conditions:

- The student is a full-time student at Fresno Pacific College;
- The course is to be taken at CSUF is required for the student’s major and is not offered at Fresno Pacific College in the academic year during which the request is made;
- The course is approved in advance by the department program director and the Registrar at Fresno Pacific College.

Joint Degree Program Arrangement with San Joaquin College of Law

Fresno Pacific seniors may complete the first year of law school as a minor through the joint degree program arrangement with the San Joaquin College of Law. Students must have completed general education and major program requirements by the end of the junior year. Students must have a “B” average and have satisfactory scores on the Law School Admission Test to be eligible for enrollment at the law school.

ACADEMIC POLICIES

Student Status

To be classified as a full-time undergraduate student at Fresno Pacific College requires enrollment in a program of 12 or more units each term. A normal course load consists of 12-16 units. International students, athletes competing in intercollegiate athletics, and financial aid recipients must be enrolled in 12 or more units each semester. Enrollment in more than 16 units per semester is subject to additional tuition fees and requires permission from the Dean of Undergraduate Studies or Registrar.

Unclassified Special (Non-Matriculated) Students

Students who wish to take courses for personal enrichment without filing application for a degree, credential, or certificate program may enroll as Special Students. Full academic credit will be granted for coursework successfully completed. Should a Special Student later apply for matriculated status, the standard admissions requirements must be completed at that time. A maximum of 15 semester units of coursework taken as a Special Student may be used to apply toward a degree program.

Class Standing

Undergraduates

Students are classified at the beginning of each semester according to the number of units completed:

- Freshmen students who have completed fewer than 30 units of credit;
- Sophomores students having at least 30, but fewer than 60 units;
- Juniors students having at least 60, but fewer than 90 units;
- Seniors students having completed at least 90 units.

Post-Baccalaureate and Graduate Students

Students who have received a bachelor’s degree from an accredited institution are classified according to the program they are pursuing. See the special section on Graduation Programs.

Senior Citizen (Fee Waiver)

Students who are at least 60 years of age may enroll as auditors (non-credit) in a maximum of eighteen units per semester of academic courses in which there is space available, without paying tuition fees. A Special Student application form should be filed with the Admissions Office at the time of enrollment.

Advanced Placement

Students may be granted 3 semester units of credit at entrance for subjects in which they have submitted scores of 3 or higher on the Advanced Placement Tests.

ACADEMIC LEVEL Examination Program

A maximum of 30 semester units may be granted for successful completion of College Level Examination Program (CLEP) examinations. Six units are awarded for each general examination; credit awarded for subject examinations is equal to that of the Fresno Pacific College course to which it corresponds. Credit is not awarded for examinations when more advanced coursework in the subject area has been completed. Information concerning minimum scores, limitations and procedures is available in the Registrar’s Office.

Course Challenge

Students may challenge Fresno Pacific College courses via examination, subject to approval and the payment of a $50 per unit fee. A “C” grade will be posted when a grade of “C” or higher is earned. No record is posted when a student fails to earn a grade of “C” or higher. Units earned via course challenge do not count toward the determination of a student’s load status.

Requests for approval should be made through the Registrar’s Office. Registration for course challenge examinations are made during normal registration periods. Contact the Registrar’s Office for information concerning limitations and procedures.

Major Programs

Each student must select a major, chosen from those available in the various divisions and departments, no later than the second semester of the sophomore year. Once a student is accepted into the program, the designated advisor must approve the student’s program each term. Advisors will be available to assist students during the registration period and are also available on an on-going basis during each semester. Forms for declaring a major are available in the Registrar’s Office.

Overlapping Majors/Minors/General Education

A maximum of three courses may be applied to meet the requirements of any of the following programs: major, minor, and general education. The Focus Series is a part of the general education program; courses used to meet Focus Series requirements may not overlap with other general education courses.

Exception: Liberal Studies majors may not overlap any courses between their concentration and general education except for Focus Series requirements.

Second Bachelor’s Degree

A second Bachelor’s Degree may be granted a student under the following conditions:

- All current Fresno Pacific General Education requirements are met.
- The requirements of a second major are completed subject to the policy on overlapping majors.
- At least 30 units (24 units in Upper Division and at least 15 in the major area) are completed at Fresno Pacific College following the completion of the first degree.
Family Educational Rights and Privacy Act

The Family Educational Rights and Privacy Act has designated the following categories of information as public or "Directory Information." Such information may be disclosed by the institution for any purpose, at its discretion.

Category I
Name, dates of attendance, class.

Category II
Previous institution(s) attended, major field of study, awards, honors, degree(s) conferred including dates.

Category III
Past and present participation in officially recognized sports and activities, physical factors (height, weight of athletes), date and place of birth.

Currently enrolled students may withhold disclosure of any category of information under the Family Educational Rights and Privacy Act of 1974, as amended. To withhold disclosure, written notification must be received in the Registrar's Office prior to the end of the late registration period. Forms requesting non-disclosure of "Directory Information" are available in the Registrar's Office.

Fresno Pacific College assumes that failure on the part of any student to specifically request the withholding of categories of "Directory Information" indicates individual approval for disclosure.

Student information may not be released to third parties when students carry Business Office balances.

Directed Studies

Course Description
Personal study of a topic under the direction of a faculty member, generally outside regular curricular offerings. Occasionally, students may take regularly offered courses via Directed Study only when other arrangements are not available. Permission to enroll must be obtained prior to registration.

Policy
Directed Studies as a replacement for regularly offered courses are to be avoided whenever possible since they are demanding of faculty time and deprive the student of the benefit of class/room interaction. Directed Studies may be approved only to meet the specific program requirements that cannot be met in other ways. They are not to be employed for mere convenience.

On occasion, it may be impossible for a student to take a required course at Fresno Pacific College, making it necessary to make special arrangements. Before permission is granted to meet the requirement by means of a Directed Study, the following options must have been explored and found to be infeasible.
1. Concurrent enrollment at another institution.
2. Substitution of another course for the required course.
3. Waiver of the requirement.

Approved Directed Studies must meet the following criteria:
1. The amount of work required must be equivalent to that required in the regular course.
2. The student must meet the same measures of quality as in the regular class.
3. There should be at least three hours of consultation between professor and student for each unit of credit granted.
4. The request must be approved by the instructor and by the dean of Undergraduate Studies.

Forms for requesting permission to enroll for directed study are available in the Registrar's Office. The form is to be completed prior to registration.

Independent Studies

Course Description
Personal, in-depth study of a selected topic not included in regular course offerings. Emphasis is placed upon the student's initiative in the design and execution of the program of study. Permission to enroll must be obtained prior to registration.

Policy
The aim of Independent Study is to provide breadth and environment to a student's curriculum. Independent Study may not be used to replace or duplicate any regularly scheduled course.

Students may receive permission to enroll for Independent Study credit subject to the following conditions:
1. The student is a junior or senior.
2. The student has a cumulative grade point average at Fresno Pacific College of 3.0 or higher.
3. The proposed subject of study is not one of the regular college offerings.
4. A faculty member is available with the necessary expertise to provide guidance and evaluation.
5. The student presents and has accepted by a faculty member a proposal which outlines:
   a. The topic and reasons for wishing to study it.
   b. The minimum course objectives available to complete the study.
   c. The proposed mode of reporting.
   d. The standards of evaluation to be applied for grading.
   e. The amount of credit proposed.
   f. A time table for completion of the work.
6. The faculty member is satisfied that the proposal is acceptable and that the student has the qualities and background to complete the work satisfactorily with a minimum of direct supervision and help. (One of the goals of this type of study is to teach independent learning.)
7. The proposal approved by the faculty member is reviewed and approved by the Dean of Undergraduate Studies.
8. There should be at least an initial consultation and a final interview with the supervising faculty member.

Forms for requesting permission to enroll for independent study are available in the Registrar's Office. The form is to be completed prior to registration.

Right to Appeal
Appeals for exception to academic policies may be made by filing a petition in the Registrar's Office. Petitions will be forwarded to the appropriate academic official or committee for consideration and decision.

Grading System

Grades
A, B, C, D, F is the basic Undergraduate/Post-Intermediate grading system at Fresno Pacific College and applies to all coursework acceptable toward a degree program except for those courses graded solely on a Credit-No Credit basis.

Grades Included in the Grade-Point Average:
A 4 points
B 3 points
C 2 points
D 1 point
F 0 points

Withdrawal
Withdrawal from courses is permitted without appeal through the tenth week of each semester. Withdrawal from courses during the first two weeks of each semester deletes any record of those courses from the transcript record. Withdrawal between the beginning of the third week and the end of the tenth week result in a grade of "W." Withdrawals are not permitted following the tenth week, except in cases where circumstances beyond the student's control do not allow continuance (e.g., serious illness, accident or death in the immediate family). Failing or performing poorly in a course is not a reason for withdrawal. The decision to withdraw from a course rests with the student, class or instructor and are not acceptable reasons. Petitions for withdrawal between the beginning of the eleventh week and the last day of final examinations are addressed by the Academic Appeals Committee. Approval withdrawals result in a grade of "W," and a $35 processing fee is charged to the student's account. For summer withdrawal dates, see the Summer Course Schedule.

Withdrawal from the College

Withdrawals from the college are not permitted following the tenth week, except in cases where circumstances beyond the student's control do not allow continuance (e.g., serious illness, accident or death in the immediate family). Failing or performing poorly in courses, discontinuing the subject matter, class or instructor are not acceptable reasons. Petitions for withdrawal between the beginning of the eleventh week and the last day of final examinations are addressed by the Academic Appeals Committee. Approval withdrawals result in a grade of "W" for each course, and a $35 processing fee is charged to the student's account. Students requesting full withdrawal from the college must be cleared through the Registrar's Office, Counseling, Business, and Financial Aid Offices. Students under eighteen years of age must have the approval of their parents.

Credit/No Credit (CR/NCR)
Under certain circumstances students may take courses under the Credit/No Credit (CR/NCR) option rather than for a letter grade. This option is intended to encourage students to undertake elective studies at advanced levels outside their major field, and is therefore not available to courses being used to fulfill the General Education requirements, requirements of the major, or courses leading to a teaching credential. (Exception: challenge a course, graded "CR," may meet general education and major requirements.) Application for the CR/NCR option may be made in the Registrar's Office within the first two weeks of the semester or in the first week of a summer course. Professors will submit letter grades; the Registrar's Office will record grades of A, B, or C as Credit and grades of D or F as No Credit. Courses taken under this option are not calculated into the grade point average. A maximum of 15 units may be taken under this option.

In-Progress
In-Progress is used to designate courses which by design span two or more terms. When students enroll in "In-Progress" courses, the credits and grades are deferred until the final term of the course. In-Progress courses may not exceed a total of 3 terms, including the summer term.

Incomplete
A grade of incomplete may be requested if illness, accident or death in the immediate family or other similar, unavoidable circumstances make it impossible to complete all course
requirements as scheduled. Incompletes are not issued in cases in which coursework has not been completed due to lack of time. Normally, when an "incomplete" is granted, course requirements must be completed before the end of the following term (spring, summer, fall).

Forms for requesting an "incomplete" grade are available in the Registrar’s Office. It is the student’s responsibility to initiate the incomplete request process by securing the instructor’s signature on the request form and returning it with the $10 incomplete fee to the Registrar’s Office no later than Friday of the final examination period (semesters) or last day of class (summer term).

The instructor will be asked to report a grade (in addition to the "Incomplete") which has been earned on the basis of work completed at the time grades are due. This grade will be recorded if the coursework is not completed at the end of the time extension.

## Audit

Students wishing to attend classes without receiving college credit may register for those courses as auditors. Enrollment as an auditor is subject to permission of the instructor. Regular class attendance is expected, and the student may be required to participate in any or all classroom activities at the discretion of the instructor.

An audited course is listed on the transcript with a grade of "AU." No credit is received for the course.

## Grade Reports

Each semester a midterm report is sent to each student, both as a verification of the student’s official program and as a report of satisfactory or unsatisfactory progress.

Final grade reports are issued to students at the close of each semester.

### Grade of “D” in Major

Courses taken at Fresno Pacific in which a “D” is earned will not meet the requirements of a major, although they will count toward the total units required for graduation.

### Grade Change

Grades submitted by instructors to the Registrar’s Office are considered official, and may be changed only by an instructor on the basis of clerical error or other error. Grade changes may not be made more than three months after course completion.

Should a student believe that a clerical error has been made, the instructor must be contacted. Should the instructor concur with the student, the instructor will file a Grade Change form with the Registrar’s Office.

Should the student believe that a grade change is warranted for reasons other than clerical error, the student may file a Petition form (available in the Registrar’s Office) with the Dean of Undergraduate Studies. The Dean and instructor will consider the matter, and should the reasons be considered compelling, the instructor will file a Grade Change with the Registrar’s Office. This process must be completed within 3 months after course completion.

## Repeat Courses

Students may repeat courses for credit in which a grade of “C” or lower has been received. When a student repeats a course for credit, the highest grade received is used to calculate the student’s grade point average. Repeat courses must be indicated on the student’s record. Full tuition will be charged for units of credit for repeated courses. A student is awarded credit only once for each course unit. The units in subsequent attempts will, however, be counted in determining the student’s enrollment status and may in some cases be counted for financial aid purposes. See the Financial Aid Office prior to registration for details.

Students may repeat Fresno Pacific College courses for grade substitution only when repeated courses are taken at Fresno Pacific College. When repeat courses are taken elsewhere, only one of the courses will count towards degree credit. In such cases, grades earned in both courses will affect the student’s cumulative grade point average.

Repeat courses are treated uniquely when determining athletic eligibility; see the Registrar’s Office for details.

## Satisfactory Academic Progress

Students at Fresno Pacific College are expected to make satisfactory progress toward completion of their program by maintaining a cumulative grade point average of 2.0 or higher on a four-point scale.

### Probation

Students whose cumulative grade point average falls below 2.0 or who earn a grade point average less than 2.0 but above 1.0 in any given term will be placed on probation. The work of all students on probation will be monitored by the Counseling Office. Students on academic probation have one semester to raise their cumulative grade point average above 2.0.

### Disqualification

Students will be disqualified from attendance for any of the following:

1. A 0.0 G.P.A. or less in any term.
2. Below 2.0 G.P.A. for two consecutive terms.
3. Below 2.0 G.P.A. for a term in which the student is already on probation.

### Appeal

Students who are disqualified may appeal to the Dean of Undergraduate Studies.

## Admission

Students who have been disqualified from attendance may seek readmission. Satisfactory achievement may need to be shown at another institution prior to applying for readmission. Students who leave on probation or due to disqualification will be life on probation so that supportive counseling may be provided.

## ACADEMIC HONORS

### Scholastic Honor Roll

Students who demonstrate academic excellence are named to the Fresno Pacific Honor Roll. Eligibility for the Honor Roll is determined on the basis of the courses for which the student has registered and the grades earned in those courses. The Honor Roll is published after the termination of each semester. Students are named to the Honor Roll on the following basis:

- **Dean’s Honor Roll**
  - Completion of a minimum of twelve units, with a 4.0 average in a minimum of six letter-graded units.
- **Honor Roll**
  - Completion of a minimum of twelve units, with a 3.5 average or higher in a minimum of six letter-graded units.

Students named to the Honor Roll consistently since matriculation at Fresno Pacific will be recognized in the annual Awards Convocation at the close of the spring semester. Awards designated as Highest Honors and Honors are presented to the outstanding juniors and seniors in each major at the Awards Convocation. These awards are based on the student’s academic achievement, academic contribution to the major, and future promise.

### Graduation Honors

Students who have earned at least 60 units at Fresno Pacific are eligible for graduation honors. Eligibility for graduation honors is determined on the basis of the courses for which a student has registered. Honors are granted on the following basis:

- **Summa Cum Laude**
  - 3.85 - 4.00 GPA
- **Magna Cum Laude**
  - 3.65 - 3.84 GPA
- **Cum Laude**
  - 3.40 - 3.64 GPA

The Outstanding Graduate Award is presented at Commencement. The recipient of this award is selected by the faculty on the basis of academic excellence, contribution to the college community, and future promise.

A special award is given to the graduating student with the highest grade-point average.

## Graduation Requirements

### Degree Requirements

A student who expects to complete requirements for one of the following degrees must file an application for graduation during the term preceding the one in which the student will complete requirements. If work is not completed by the projected date, a new application will need to be filed.

1. **Associate of Arts Degree**
   - General Education Concentration, and General Education with disciplinary emphasis.

Specific course requirements for the options are available in the Registrar’s Office.

Requirements for the Associate of Arts Degree are as follows:

- A total of 60 semester units.
- A minimum grade point average of 2.0 must be completed in each of the following:
  - (1) all work attempted (including transfer work), and (2) work at Fresno Pacific.
- A minimum of 24 units must be taken at FPC. Course Challenge credit may not be used to meet this requirement.
- Students may complete course requirements as stated in the catalog of the year of entrance at Fresno Pacific or the catalog of the year in which the student completes degree requirements as a Fresno Pacific student or entering Fresno Pacific after a continuous absence of 3 or more fall and/or spring semesters are subject to the catalog requirements (e.g., graduation, curriculum, graduation) and college policies (e.g., transfer, academic) in place during the term of re-entry.

Limitations:

- No more than 4 total units of activity courses in drama, music, journalism, and athletics may be counted toward the 60 units required for graduation. ("Activity" courses are identified in course descriptions).
- A maximum of 15 units of CR/NCR courses may be applied toward graduation requirements (see Credit/No Credit policy under Grading System section of the catalog).
- Exceptions to the above requirements may be considered by the Undergraduate Program Committee via petition.

Petition forms are available in the Registrar’s Office.

2. Requirements for a Bachelor of Arts Degree are as follows:

- A total of 124 semester units, of which at least 45 units must be upper division.
- Included in the 124 units are General Education requirements consisting of approximately 60 units, and a major chosen from one of the programs available. Minors may be chosen, but are not required.
- A minimum grade point average of 2.0 must be completed in each of the following:
  - (1) all work attempted (including transfer work), (2) work at Fresno Pacific, and (3) work in the major. No grade below a “C” is acceptable in the major.
- A minimum of 30 units must be taken at FPC. Course Challenge credit may not be used to meet this requirement. At least 24 of the last 30 units must be taken at FPC.
- No fewer than 12 units in the major must be taken at FPC.
- Students may complete general education, major and minor requirements as stated in the catalog of the year of entrance at Fresno Pacific or the catalog of the year in which the student completes degree requirements. Students enrolled in continuous absence of 3 or more fall and/or spring semesters are subject to the catalog requirements (e.g., graduation, curriculum, graduation) and college policies (e.g., transfer, academic) in place during the term of re-entry.
Limitations:

a. No more than 8 total units of activity courses in drama, music, journalism, and athletics, with a maximum of 4 units in a single area, may be counted toward the 124 units required for graduation. (Activity courses are identified in course descriptions). Activity courses required in a major are exempt from this limit.

b. A maximum of 15 units of CR/NCR courses may be applied towards graduation requirements (See Credit/No-Credit policy under Grading System section of the catalog).

Exceptions to the above requirements may be considered by the Undergraduate Program Committee via petition. Petition forms are available in the Registrar's Office.

3. A Master of Arts in Education Degree is available. For detailed information, see the Graduate section of this catalog.

Certificate in Biblical and Religious Studies

This program consists of one year of full-time study (or equivalent). Ten courses or 30 units, 24 units of which must be in Biblical and Religious Studies, are required. The usual admission requirements to the college apply. However, older adults who are able and motivated to engage in college studies, but who may not have a high school diploma, are eligible for admission to this program.

Transcripts

Transcripts may be requested from the Registrar's Office. Requests must be made in writing using a form provided in the office, or by letter. The student's signature is required. The current fee is $5.00 per transcript payable at the time of the request. Transcript request information is available by calling 453-2266.

Transcripts submitted to Fresno Pacific College for admission or credit transfer become the property of Fresno Pacific College and cannot be returned to the student or forwarded to other institutions.

Commencement

Commencement is held at the conclusion of the undergraduate Spring semester, usually in early May. Undergraduate students are eligible for participation in the commencement ceremony provided they:

1. Carry a currently appropriate GPA.

2. Need no more than 6 units to complete a degree following the Spring semester.

Students requiring more than 6 units to complete degree requirements will be encouraged to participate in the following year's commencement ceremony.

Requests for exceptions to the 6-unit maximum may be filed via petition to the Undergraduate Program Committee. Petition forms are available in the Registrar's Office.

Intent to participate in commencement is indicated on the Application for Degree form (see due date, Undergraduate/Post-Baccalaureate calendars).

Conferral of Degrees/Diplomas

Degrees are conferred upon satisfactory completion of all requirements following the final evaluation and transcript posting by the Registrar's Office. Diplomas are mailed to graduates several weeks after the posting of the degree.

Financial Information

EXPENSES

Director of Budget and Finance: Ruth Toews Heinichs

Listed below is the schedule of basic tuition charges, fees and financial policies. The tuition charges reflect only a portion of the actual cost of the student's education; the remainder is subsidized by contributions from churches, alumni and other friends of the college. The college reserves the right at any time to change its student charges and policies if the Board of Trustees deems it necessary to do so.

TUITION

Undergraduate & Post-Baccalaureate Programs

12-18 units (full-time), per semester ........................................ $4,950.00
Less than 12 units or more than 18 units, per unit .................................. 354.00
Audit, per unit (no charge for full-time students) ........................................... 150.00
Summer sessions, 1994, per unit .................................................. 220.00
Summer sessions, 1995, per unit .................................................. (not available)

FEES

Undergraduate/Post-Baccalaureate Fees

Undergraduate Application fee (non-refundable) ........................................... $ 30.00
Post-baccalaureate Application fee (non-refundable) ........................................... 60.00
Tuition deposit (refundable until June 1) ........................................... $ 100.00
Student Association fee:
Full-time student, per semester .................................................. 84.00
Part-time student, per semester (4-11 units) .................................................. 51.00
Intern Student Association Fee ........................................... 27.50

Health insurance—required of undergraduate students:
One-year coverage ........................................................................ (not available)
Exemption from the health insurance fee is only available to those students filing an exemption request which guarantees alternative insurance coverage. Exemption forms must be filed with the Business Office by the Friday of the second week of classes; forms are available from the Business Office. A new exemption must be filed each fall semester.

Intercollegiate athletics fee (per year) ........................................... 50.00

Students participating on intercollegiate athletic teams must either purchase the college student health insurance (above) or have alternative coverage which includes, specifically, intercollegiate athletics. In addition, all athletes must pay the $50 fee for training supplies.

Private music instruction per semester (credit or audit) ........................................... 170.00

Special course activity fee ................................................................ (see course schedule)

A fee is assessed for students enrolled in certain classes to cover additional costs or materials, facilities, trips, equipment, etc.

Degree Application fee ................................................................. 30.00

Service Fees

Late withdrawal fee (after 10th week, only upon approval of student) ........................................... $35.00
Incomplete grade fee ................................................................ 10.00
Transcript fee (per copy) ................................................................. 5.00
Placement Service fee (set up and five sets) ........................................... 40.00
Additional sets, each ................................................................. 5.00
One-year subscription to Education Job Bulletin ........................................... 25.00
Late Payment fee ................................................................. 35.00
Late Registration fee ................................................................. 35.00
Reinstatement fee ................................................................. 40.00

Interest of 10% per annum is assessed on all student balances which are unpaid for more than 30 days.

Room and Board

Residence hall room, per semester:
2 students in a 2-person room, each ........................................... $ 750.00
3 students in a 3-person room, each ........................................... 750.00
3 students in a 3-person room, each ........................................... 750.00

Room deposit ................................................................. 75.00

Apartment occupied by two persons; and houses:
Per person, per semester ........................................... 885.00
Per person, per month ................................................................. 205.00

Apartment occupied by three persons; and suite apartments:
Per person, per semester ........................................... 790.00
Per person, per month ................................................................. 185.00

Apartment, house and suite deposit, per person ........................................... 100.00

Wilmarusen West Apartments, per semester:
2 students, each ................................................................. 635.00
3 students, each ................................................................. 750.00

Board charges, per semester:
19 meals per week ................................................................. 1,190.00
14 meals per week ................................................................. 1,085.00
7 meals per week ................................................................. 635.00

Students living in residence hall rooms must purchase a 19 or 14 meal board plan.

Students living in suites must purchase a 7 meal board plan.

RESIDENCE REQUIREMENT

All single undergraduate students under 21 years of age are required to live in college residence facilities unless they are:

1. Living at home with parents, or
2. Carrying less than 10 units.

Students who do not meet these criteria or who move off-campus in violation of this policy will be fined $150.00 and will be charged room cost.

For further information regarding off-campus housing, contact Marc Wilkins, Dean of Student Development.
PAYMENT OF ACCOUNTS

Payment of Tuition and Fees
Payment for each semester's expenses (tuition, fees, health insurance, room and board, etc.) is due and payable in full at the time of registration unless other payment arrangements are made with the Business Office before the end of the first week of classes. Payment must be made in U.S. funds and may be made by cash, check, MasterCard, Visa, Carte Blanche, Diners Club, Discover Card or JCB. Statements of account are sent directly to the student.

International students, as indicated in the International Student Application packet, must pay each semester's expenses by the end of the first week of classes (except as noted below).

Payment Arrangements
A written arrangement for 4 monthly installment payments, plus interest, may be made between the student and the college through the Business Office. A new arrangement must be made for each semester.

Arrangements:
- must be made on or before Friday of the first week of classes;
- must be paid in full on time in four monthly installments;
- will be subject to interest at the rate of 10% per annum;
- may not be made for fewer than 4 units.

International students may defer payment of only such amounts as are reasonably expected to be earned during the semester, or are guaranteed by financial aid.

Late Payment
Student accounts with payments received more than 5 calendar days later than the scheduled payment will be charged a $35.00 Late Payment fee for each late payment.

Students who fail to make scheduled payments within allowable grace periods will be administratively withdrawn from the college.

Non-Payment of Account
Students who have not completed payment of their account or have not made alternative arrangements for payment schedule by Friday of the first week of classes will be removed from the list of registered students and will be considered to have withdrawn from the college as of that date. Students who fail to make scheduled payments during the semester are subject to Administrative Withdrawal. The student is responsible for seeing that scheduled payments are made on time to the Business Office.

Any unpaid balance at the end of a semester will continue to be subject to the interest charge of 1% per annum. Transcript, diploma, and grade reports will be withheld if a student has such a financial obligation to the college.

Student information may not be released to third parties when students carry Business Office balances.

A student may not enroll for a semester if there is an unpaid balance on account.

Room
Any student withdrawing from school or moving off-campus before Friday of the first week of classes will receive an 80% refund. No refund is given after the first week unless the room is reoccupied by a student previously living off campus.

A student vacating a room after the first week, which is reoccupied by a student from off campus, will receive a prorated refund. The entering student's room cost will also be prorated.

Room deposits will not be refunded unless the Dean of Student Development has been notified prior to July 1 for the fall semester and January 1 for the spring semester. Any damage costs will be deducted from deposits.

Fees
After Friday of the second week of classes, student association, health insurance, class and activity fees are not refundable.

Music Fees
Private music lesson fees will be refunded based on the number of lessons not taken.

Dismissal
A student who is dismissed or suspended from the college is not eligible for refunds.

Refunds for Students on Financial Aid
Students on financial aid will not receive refunds until funds representing financial aid awards have been applied back to the respective accounts. Normally the refunds will be returned to programs on a prorated basis and according to the components of a financial aid package.

Financial aid is considered to be used first for direct educational tuition and fees, and room and board if Costa Mesa housing. Therefore, if a student withdraws and is scheduled to receive a refund of tuition and fees, all or part of this refund will be used instead to reimburse the direct financial aid program(s) from which the student received funds.

If the student received financial aid in excess of direct costs, a percentage of this aid may be required to be repaid, the amount depending upon how many days the student was enrolled and the amount of aid received.

Repayment Policy
Some programs have specific repayment provisions for students who withdraw. If the refund is insufficient to cover the required repayment, it will be the responsibility of the student to make the necessary repayment.

A student owing a repayment to any federally-sponsored student aid program cannot receive any type of federal student aid for future enrollment periods unless repayment arrangements have been made with the Financial Aid Office.

FINANCIAL AID
Director of Financial Aid: Bruce Steffensen

General Information
Fresno Pacific College considers education to be a family project and, as such, the family has primary responsibility to provide for educational expenses. Fresno Pacific offers a variety of federal, state and private Financial Aid Programs to assist students who would benefit from an education at the college but need financial aid. Such students are encouraged to apply for assistance. Financial aid is awarded without discrimination as to gender, race, color, national or ethnic origin, age, or handicap.

Fresno Pacific College offers three basic types of financial aid: scholarships and grants, which do not have to be repaid; loans, which must be repaid; and employment, which must be earned. Most loans, grants, and employment opportunities are awarded on the basis of need, or a combination of scholarship or other achievement and demonstrated financial need. A limited number of scholarships are awarded on the basis of merit only.

Application Procedures
Students wishing to apply for financial aid should follow the steps below:

Step 1: All financial aid applicants must be accepted for admission to Fresno Pacific College as a precondition for financial aid eligibility.

Step 2: California residents must complete a Free Application for Federal Student Aid (FAFSA) and a GPA Verification Form in order to be considered for the Cal Grant program. Completed applications should be sent before the March 2 deadline. Non-California residents, although ineligible for the Cal Grant program, are also required to submit the FAFSA. The Financial Aid Form (FAP) is not required.

Step 3: Some applicants are required to submit appropriate year federal tax forms. For dependent students, this includes both parents and personal Federal tax forms, while for independent students only spouse's and personal forms are required. Original evaluation of aid eligibility will be based on the information provided on the FAFSA. Please forward tax forms to the Financial Aid Office no later than April 15.

Step 4: All applicants must complete an FPC Financial Aid Application.

Deadlines
March 2 has been established as the "priority date" for the completed financial aid application. A "complete" application means that the student has: (1) been accepted for admission; (2) submitted a Free Application for Federal Student Aid (FAFSA); and (3) submitted an FPC Financial Aid Application. All applications completed on or before March 2 are given first priority in the awarding process. Applications completed after
March 2 will be reviewed and awarded on a “first come-first served” basis until all available funds are exhausted.

Scholarships
Each year Fresno Pacific offers scholarships to its finest students. Recipients are expected to provide leadership and be significantly involved in activities at FPC. Awards are available primarily to full-time (12 or more units) undergraduates. Those meeting the eligibility requirements may apply for and receive a combination of these awards. In some cases awards may meet the full cost of tuition. Awards are renewable based on continued involvement in FPC programs and activities (i.e., College Hour, campus events, etc.). The minimum grade point average for each category (except Academic Achievement and President’s) is 2.0. Other eligibility requirements are listed below. (Please note that in most cases financial need is considered in the award process; however, some awards are based on merit only. In all cases institutional scholarships will be awarded in coordination with state and federal funds.)

President’s Scholarship
Scholarships of $200 to Full-Tuition for students who demonstrate history of leadership in School, Church, Community, Christian Commitment; minimum 3.50 academic GPA required. Average award is $3000.

Academic
Awards ranging from $200 to $3000 are available to applicants who possess an academic GPA of 3.40 or higher.

Service/Leadership
Awards ranging from $200 to $1000 are available to applicants who have demonstrated significant involvement in church youth group, or community activities, and commitment to continued involvement while at FPC. An additional letter of recommendation is required.

Music
Awards ranging from $200 to $3000 are available to applicants who have demonstrated excellence in past musical performance and commitment to continued participation and growth. Auditions are required.

Drama
Awards ranging from $200 to $1000 are available to applicants who have been and will continue to be significantly involved in various aspects of drama productions. Audition is required.

Athletics
Awards ranging from $200 to Full-Tuition are available to participants in men’s and women’s basketball, men’s soccer, track, and cross country, and women’s volleyball, track, and cross country.

FPC International Grant
A limited number of awards ranging between $200 and Full-Tuition are available to Memoria Brethren students who are neither Canadian, citizens nor permanent residents of the United States and who demonstrate an ability to make a significant contribution to their home church.

Divisional Scholarships
Several awards from each Division are available, ranging from $200 to $1100. Recipients must have declared their major and be significantly involved in divisional activities.

Church-Matching
FPC will match scholarship awards up to $250 per semester from a student’s home church.

Ministerial Scholarship
$200 to Half-Tuition for children of practicing ministers; must demonstrate service in church and community activities, show commitment to continued involvement at FPC; must be U.S. Citizen or parent may be a Canadian Memoria Brethren minister. An additional letter of recommendation is required.

Other Scholarships
In addition to these awards, several scholarships have been established at Fresno Pacific College through private donors and friends of the college. These awards include:

Sam and Anna Funk Scholarship $950
Ladies Aid to Retired Citizens Scholarship $1000
Harold Coles Memorial Scholarship $50
Chevron Merit Award $1800
Connie Pragmoss Memorial Scholarship $1600
I.G. Neufeld Scholarship $300
Heinrich A. and Helena Toews Scholarship $250
J.J. Hibert Memorial Scholarship $900
Lois Penner Gerbrandt Music Scholarship $950
Alumni Association Scholarship 3 awards of $750
Maurin Peters Scholarship several awards of $1000
Pacific District Women’s Scholarship several awards between $250 and $1000
James L. Stamps Foundation Scholarship several awards between $250 and $1000
Goosen Family Scholarships several awards between $400 and $1000
Henry Kroeker Memorial Scholarship several awards between $250 and $1000
Collins Scholarship $500
Firman Stab Memorial Scholarship $500
Steinert-Kruger Memorial Scholarship $250
Maldinis Epp Scholarship $450
Harder Sisters Scholarship $1500
Pacific Telesis Foundation Scholarship $3000
B.J. Braun Memorial Scholarship $900
History Scholarship $500
Curriculum Services Association Loan $200 to $1000
Kathleen Sue Agee Memorial Scholarship $500
GTE Minority Scholarship $1000
Colby-Darby Memorial Scholarships several awards of $1000

Grants
Cal Grant A
This state-sponsored program helps low and middle income families meet their college expenses. Awards range between $500 and $4452, and recipients are selected by the California Student Aid Commission on the basis of need and academic ability. Students with a GPA of 2.50 or higher are encouraged to apply.

Cal Grant B
Similar to Cal Grant A, this program is intended for students from low income families. Students are allowed to attend college without this grant. Generally, students with family income in excess of $30,000 are unlikely to qualify. Cal Grant B provides a living allowance of $1196 for first year undergraduate students and up to $5648 ($1196 for living expenses and $4452 for tuition) for sophomore, junior and senior years.

Paul Douglas Teaching Scholarship
Up to $6000 annually may be awarded for up to four academic years beginning in the student’s sophomore year. An applicant must have graduated in the top ten percent of his or her graduating class, or have received an equivalent General Educational Development (GED) score. Participants agree to teach two full-time years for each year the scholarship is received.

California State Fellowship
Graduate fellowships are offered by the California Student Aid Commission to full-time graduate or professional students. These awards are based on need and academic ability. Awards may be used only for the payment of tuition and fees.

Pel Grant
Pel Grant is a federal program intended to assist low and middle income students to gain access to higher education. Awards range between $200 and $2000, are based on financial need, and may be used only for a course of study which culminates in a first undergraduate degree.

Supplementary Educational Opportunity Grant (SEOG)
The SEOG program is a federally sponsored program also designed to assist students pursuing their first undergraduate degree. Awards are based on federal need and range between $300 and $1200 annually. The program is administered through the Financial Aid Office at Fresno Pacific College.

FPC Trustees and Alumni Grants
Similar to the SEOG program, awards from these FPC-sponsored programs provide between $200 and $2000 to needy students.

$ Dollar amounts based on anticipated 1994-95 figures

Loans
Perkins Loan (formerly NSDL)
This loan is available to undergraduate and graduate students with financial need. Students must be enrolled at least half-time in order to achieve academic progress. An eligible student may borrow up to a total of $10,000 at the undergraduate level and $18,000 for graduate study (this total includes any amount borrowed as an undergraduate). Repayment begins nine months after graduation or withdrawal from school. A student may be allowed up to ten years to repay, based on the amount he or she has borrowed. During the repayment period, 5% interest will be charged on the unpaid balance of the loan principal. Loan repayment can be deferred under certain circumstances. The Perkins loan has cancellation provisions for borrowers who enter the field of teaching in designated schools. This loan is administered through the Financial Aid Office of Fresno Pacific College.

Stafford Student Loan (formerly GSL)
Subsidized and unsubsidized loans are available to both graduate and undergraduate students. The variable interest rate is currently 6.84% with a cap of 9%. The loan is obtained from a bank, but interest and repayment begins 60 days following the Financial Aid Office at Fresno Pacific College. Yearly loan maximums are $2625 for freshmen students, $3500 for sophomores students, $5500 for all other undergraduate students and teacher credential candidates, and $6500 for graduate students, with aggregate maximums of $23,000 and $65,000 respectively. An origination fee and insurance premium are deducted from the student’s loan check by the lender in order to help defray the costs of the program. These are mandated by federal regulations.

PLUS / SLS Program
Loan funds are available to parents of dependent students and independent undergraduate and graduate students. Students may borrow up to $5000 per academic year for an aggregate limit of $23,000 for undergraduate/teacher education studies. Parents may borrow up to the cost of education minus aid per academic year. An origination fee and insurance premium are deducted from the student’s loan check by the lender in order to help defray the costs of the program. These are mandated by federal regulations.

Short Term/Emergency Loans
Loans ranging between $100 and $300 are available to students who are enrolled at least half-time in order to assist them in responding to emergencies or unexpected circumstances. These loans must be repaid within 60 days or at the end of the semester during which the loan is made, whichever comes first, and the payment begins 60 days following disbursement of the loan check. The borrower is generally allowed at least five years to repay the loan with a minimum $600 annual repayment.

Employment
College Work Study Program (CWS)
College Work Study is a federally sponsored employment program which enables students to gain employment experience while earning a portion of their financial aid. The Career Resources Center is responsible for coordinating on-campus jobs. Eligibility is based primarily upon financial need. Students may work no more than 20 hours per week during regular school sessions and no more than 40 hours per week during vacation periods. College Work Study funds are available only to students who demonstrate financial need. (Please note that a work study award is not a guarantee of employment. Every
effort will be made to place all awarded students. Scheduling conflicts and other problems may, however, make employment an impractical alternative. In this event students may be able to replace a work study award with loan funds.)

Institutional Work Study (IWS)
Institutional Work Study is similar to CWS but is funded totally by Fresno Pacific. Opportunity is given to students who are unable to qualify for CWS and/or off-campus employment.

Coordination of Aid
It is the responsibility of the Financial Aid Office to coordinate all aid resources awarded to each student. When “need based” funds are a component of the student’s financial aid award package, care must be taken to insure that total aid awarded does not exceed each student’s need. When total “aid” exceeds “need” an “overaward” exists. In these situations the aid package will be reviewed and appropriate reductions will be made. This “coordination” process therefore eliminates the overaward situation. Care is always taken to retain as much of the original aid package as possible.

Satisfactory Progress
Financial Aid recipients are expected to make satisfactory progress toward a degree or credential. A qualitative and quantitative standard must be maintained.

Qualitative
Students must earn and maintain a minimum 2.00 GPA on a 4-point scale (some programs require a higher GPA). Students who earn the following will be automatically disqualified from receiving future financial aid funds:
1. A term GPA of 1.00 or less in any given term at FPC.
2. An FPC cumulative GPA of less than 2.00 in two consecutive terms at FPC.
3. An FPC cumulative GPA of less than 2.00 in the first term of attendance if admitted on probation.

Quantitative
1. Full and part-time students are required to complete the number of units for which they received aid in a given term. Unit deficiencies created by withdrawal or failing grades (“F”) must be made up by the end of the following term.
2. 80% of FPC cumulative units attempted must be completed in total terms of attendance regardless of whether aid was received. This applies only to continued financial aid eligibility. Withdrawals in terms when aid is not received are not calculated in the 80%.
3. Due to varying transfer requirements, changing majors, double majors, etc., it is possible that a student might need additional semesters beyond the traditional norm to complete a program (i.e., eight semesters for a baccalaureate degree or two semesters for the teacher credential program). In such cases, financial aid may be continued if all other satisfactory progress and aid eligibility requirements are met.

Aid eligibility is retained during periods of probation until disqualification and when the appeals process is completed. Repeat courses are funded only when replacing an “F” for which “O” units have been completed. Deficiencies must be made up at FPC. Prior notification to the Financial Aid Office is strongly suggested.

Selective Service Requirement
Federal regulation requires all aid recipients to provide documentation in order to verify their registration for Selective Service as a condition for financial aid eligibility. If students have not registered for Selective Service, or are unwilling to provide documentation to verify compliance, students are not eligible to receive financial aid from federally funded programs.
### Undergraduate Academic Programs

#### Division of Biblical and Religious Studies

**Majors**
- Biblical and Religious Studies
- Biblical Studies emphasis
- Theological and Ethics emphasis
- Interdisciplinary Studies emphasis
- Contemporary Christian Ministries
- Mission

**Minors**
- Biblical and Religious Studies
- Mission

#### Division of Humanities

**Majors**
- English
- Literature emphasis
- Writing emphasis
- Drama emphasis
- Communication emphasis
- Single Subject Teaching Credential emphasis
- Spanish Language and Culture
- Latin American Cultures emphasis
- Spanish Language emphasis
- Music
- Performance/Composition emphasis
- Church Music emphasis
- Single Subject Teaching Credential emphasis

**Minors**
- Art
- Theater
- English
- Career/Church Communication
- Spanish
- Music
- Philosophy

#### Division of Social Sciences

**Majors**
- Accounting
- Marketing/Management
- Business Single Subject Teaching Credential emphasis
- Intellectual History
- Psychology
- Social Science
- Child Development emphasis
- Pre-Law emphasis
- Single Subject Teaching Credential emphasis
- Social Work

**Minors**
- Business Administration
- History
- Political Science
- Psychology
- International Studies
- Social Work
- Sociology

#### Division of Interdisciplinary Studies

**Major**
- Liberal Studies

**Minors**
- Conflict and Peacemaking
- Environmental Studies

#### Division of Education

**Teaching Credential Programs**
- Preliminary Multiple Subject Credential
- Preliminary Subject Matter Credential
- Professional Clear Multiple and Subject Matter Credentials
- Bilingual Philo-Cultural, Language and Academic Development (BCLAD)
- Cross-Cultural, Language and Academic Development (CLAD)

**Majors**
- Physical Education
- Education emphasis
- Athletic Training emphasis
- Sport Management

**Minors**
- Coaching
- Personal Health

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### INTRODUCTION

The central mission of Fresno Pacific College is described in a statement and a picture. The statement is the Fresno Pacific College Idea. The picture is the college logo. The Idea identifies the college as a Christian, liberal arts college in the Believers' Church tradition with a strong emphasis on community. In the logo the central images of the Book and flame are surrounded by the words fidelis, sapientia and sermonis, or faithfulness, wisdom and service. These are central virtues the college seeks to encourage in its students.

The academic curriculum of the college is a primary vehicle for achieving the ideals of the college's Idea and logo. This curriculum is embodied in three parts: General Education, the Major, and the Minor.

The General Education Program is intended to provide a foundation for wise, faithful living and service in the world. Four blocks complete this foundation:

1. **The Stories of Peoples and Cultures**
   - Seeks to place learners in dialogue with the central Christian story as well as other formative stories of human civilizations and cultures, particularly in reference to fundamental human questions: Who are we? Why are we here? Who are our people? Where have we been? Where are we going?

2. **The Tools of Inquiry and Communication**
   - Intended to build foundational concepts and skills in oral and written communication, mathematics and a foreign language.

3. **The Modes of Human Inquiry and Thought**
   - Intended to build foundational understanding of selected contents and methodologies in the humanities, natural sciences and social sciences. Similar concerns in biblical studies and theology are addressed in the sequence of biblical studies outlined as part of the first block, "The Stories of Peoples and Cultures."

4. **The Stewardship of the Body**
   - Intended to provide a foundation for wellness and physical well being.

The Major Program builds on the foundational General Education Program. It provides learners with the opportunity to pursue mastery of special interests, to prepare for particular careers, or to prepare for advanced study in graduate or professional schools.

The Minor Program, which is optional, has two primary purposes. The first is to provide learners with the opportunity to deepen their understanding and experience of values central to the tradition of the college. Minors in the Division of Biblical and Religious Studies and minors that build on the Focus Series in the General Education Program particularly contribute toward this purpose. The second purpose is to provide learners with the opportunity to pursue secondary personal or career interests.

Together, these programs are intended to stimulate learners to grow toward maturity centered in Jesus the Christ, committed to church, virtuous in character, faithful in vocation and service, active in peacemaking, builders of community, and transformers of culture.

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### Note

The General Education program described here was inaugurated in the fall of 1991. Freshmen entering the college beginning with the fall of 1991, sophomore transfer students beginning with the fall of 1992, junior transfer students beginning with the fall of 1993, and senior transfer students beginning with the fall of 1994 must meet the requirements of this program for graduation. Transfer students entering prior to these dates have the option of following the new program or the General Education program stated in the 1990-91 College Catalog.

### THE BACHELOR OF ARTS DEGREE

124 Units

### THE COLLEGE HOUR

**Purpose**
- To learn, celebrate and worship through music, the arts and public discourse in the company of the gathered college community.

**REQUARED COURSES**

<table>
<thead>
<tr>
<th>Units</th>
<th>(Units)</th>
<th>The College Hour (required each semester of attendance at FCC)</th>
</tr>
</thead>
</table>

### THE GENERAL EDUCATION PROGRAM

58-61 Units (not including language requirement)

### THE STORIES OF PEOPLES AND CULTURES

**Purposes**
- To understand and enter into dialogue with the Christian story, beginning with the central story of Jesus.
- To discover our own story and enter into dialogue with mature understanding of our own place and time in the long history of which we are a part.
- To understand and enter into dialogue with the particular story begun by those Reformation reformers called Anabaptists, who sought to live in faithful obedience to the example and teachings of Jesus, and whose story represents the particular heritage and commitment of the college.
- To discover and understand the stories that are dissimilar to our own, but that have the potential to continue to shape peoples and cultures with whom we share our communities and world.
- To learn from those special moments in our larger human history in which the nature of the universe—including God, the individual and society—have been particularly clear.
REQUIRED COURSES (Units)

Humanities (select two courses) (6)
- Lit 180 Introduction to Literature
- Mus 100 Introduction to Music and Art
- Art 100 Introduction to Music and Art
- Phil 100 Introduction to Philosophy

Natural Science (select two courses) (8)
- Biol 101L Principles of Biology
- Chem 101L General Chemistry I
- Phys 101L Physical Science
- Phys 150L Studies in Earth Science

Social Science (select two courses) (6-8)
- Bus 105 Principles of Economics
- Hist 150 American Civilization
- PS 120 American Politics and Social Geog 120 World Geography
- or Geog 320 Cultural Geography
- or Pay 120 Introduction to Psychology
- or Soc 120 Introduction to Sociology

The Stewardship of the Body
Purpose
- To understand the nature of wellness and become skillful in the physical care of oneself.

REQUIRED COURSES (Units)

- PE 265 Concepts of Wellness
- PE Activity Course** (1)

Note: A maximum of three courses may be applied to meet the requirements of any two of the following programs: major, minor, and general education. The Focus Series is a part of the general education program; courses used to meet Focus Series requirements may not overlap with other general education courses.

Exceptions: Liberal Studies majors may not overlap any courses between their concentration and general education except Focus Series requirements.

THE MAJOR PROGRAM

Purpose
- To understand in depth a particular area of human reflection and activity including its contents, methodologies, history and traditions, impact on society and culture, and philosophical orientations.
- To enter into a dialogue between Christian faith and the major, including attention to ethical and moral issues involved.

REQUIRED COURSES (Variable Units)

Major Courses
Capstone Course
COLLEGE MINORS

(Optional but recommended)

Optional Purposes
- To deepen understanding of Christian faith and mission.
- To deepen understanding of a central Christian concern in the contemporary world by building on one of the themes of the General Education Focus Series.
- To engage in the exploration of secondary personal or career interests.

OPTIONAL MINORS

(Variable Units)

Biblical and Religious Studies Minor
All Minors

COURSE NUMBERING SYSTEM

The following course numbering system is used to indicate the academic level of undergraduate and post-baccalaureate courses:

100-199 Noncredit educational experiences designed to provide opportunities to pursue cultural, intellectual and social interests. No college credit is earned.

200-499 Pre-baccalaureate college credit courses of a preparatory, remedial, terminal or semiprofessional nature. Not applicable to degree requirements.

500-599 Lower division undergraduate courses which are general and introductory in nature. They are intended to provide a foundation for advanced work.

600-499 Upper division undergraduate courses which generally assume prior knowledge or experience in the subject with content more advanced or specific than lower division courses.

500-599 Professional courses for teaching credential candidates. May also be taken by undergraduate students intending to make application to the teacher education program.

Special courses in various undergraduate programs are available under the following listings:

288 Directed Study, Lower Division
289 Capstone/Integration
482 Practicum/Senior Practicum
484 Extern Study
486 Topics
488 Directed Study, Upper Division
490 Independent Study
492 Independent Study (Center for Degree Completion)
494 Professional Development Course for Undergraduate Credit

SPECIAL PROGRAMS

Fresno Pacific College offers a series of special experiences which transcend the boundaries of the General Education Program and the majors. These special programs are described below. For information, contact Phil Horer, Director, International Programs and Services, and Shirley Woods, Director, Career Resource Center.

State and National Programs

American Studies Program, Washington, D.C.
As a member of the Christian College Coalition, Fresno Pacific College participates in the American Studies Program in Washington, D.C. This program provides a semester-long period of study in the city which houses the central institutions of the United States Government. The American Studies Program offers living arrangements, internship opportunities, seminars, lectures, etc. for students in the Washington, D.C. area.

Los Angeles Film Studies Program
The Christian College Coalition, of which Fresno Pacific is a member, offers a "Hollywood Semester" for upper-division students who are interested in film. In this program students have the opportunity of studying film in the heart of the film industry.

Urban Studies Program
Fresno Pacific College students may choose to participate in a variety of other domestic urban studies programs, including the Urban Life Center in Chicago. This program includes lectures, a group living situation, tours, internships, etc.

International Programs

Brethren Colleges Abroad Program
Fresno Pacific College students may enroll for coursework in universities in England, Spain, France, Germany, China, Japan, Greece and Ecuador through the SCA program. Studies may be taken for semester or year-long terms depending on the program.

European Study Tours
Fresno Pacific College faculty occasionally organize and lead study tours to Europe.

Israel Study Program
Fresno Pacific College maintains relationships with the Jerusalem Center for Biblical Studies. The college also periodically organizes study tours to the Middle East.

Japan
There are several opportunities for study in Japan, including a summer missions program organized by the Language Institute for Evangelism.

Latin America
Fresno Pacific College organizes and provides staff for a summer study program in Latin America. The program includes language and cultural studies, residential experiences with Latin American families, and service opportunities. The program is highly recommended for students who are interested in possible missionary or other cross-cultural service careers. The Latin America program also provides excellent background for understanding the language, history, and culture of the peoples of the Americas.

Latin American Studies Program
As a member of the Christian College Coalition, Fresno Pacific College participates in the Latin American Studies Program in Costa Rica. This program provides for a semester-long period of study in which students live with a Costa Rican family and study Spanish at the Spanish Language Institute. They also attend seminars, participate in a service opportunity, and travel throughout Central America.

Middle East Studies Program
As a member of the Christian College Coalition, Fresno Pacific College participates in the Middle East Studies Program in Egypt. This program provides for a semester-long period of study in which students live in Cairo and study about the peoples, cultures, and religions of the Middle East. They also participate in a service opportunity and travel in Israel for two weeks.

Oxford Summer School Program
As a member of the Christian College Coalition, Fresno Pacific College participates in the Oxford Summer School Program in England. This program provides a multi-disciplinary study of the history and development of the Renaissance and Reformation through examination of the philosophy, art, literature, science, music, politics and religion of this era.

Russian Studies Program
As a member of the Christian College Coalition, Fresno Pacific College participates in the Russian Studies Program. This program provides for a semester-long period of study in which students live with Russian college students and study the Russian language. They also attend seminars, participate in a service opportunity, and visit Moscow and St. Petersburg.

Russia Exchange Program
Fresno Pacific College has a reciprocal exchange program with Tula Polytechnical Institute in Tula, Russia. Students from Fresno Pacific normally engage in a short-term, four-week study/learning experience in Tula after the completion of the Spring Semester. Learning activities include living with a Russian roommate, study of the language and culture of the Russian people, and visiting places of interest around Tula as well as in Moscow and Leningrad. Semester-long periods of study can also be arranged through Tabor College, Kansas.

Intensive English Language Program
This program is designed for international students preparing for academic studies who do not possess sufficient English proficiency to pursue college work in an English speaking setting.

Courses offered in the Intensive English Language Program:

ESL 111, 112, 121 Grammar (3)
ESL 112, 122, 132 Reading (3)
ESL 113, 123, 133 Writing (3)
ESL 114, 124, 134 Listening/Speaking (3)
ESL 05 TOEFL (Test of English as a Foreign Language) Preparation Course (non-credit)

For admission to Fresno Pacific College, an international student must be a high school graduate and must fulfill all entrance requirements for admission to a degree program. Students who do not have the required English proficiency, but otherwise meet the academic requirements of Fresno Pacific College will, upon acceptance, be issued the Certificate of Eligibility (Form I-20) indicating that language study is needed. Applicants must submit a completed application form, a translated copy of official high school transcripts, a statement of financial support, and a non-refundable application fee of $30.00 (U.S. Currency). Units earned in the Intensive English Language Program may be applied toward an undergraduate degree at Fresno Pacific College up to a maximum of nine units per semester for a total of sixteen units. Small class size ensures personal supervision and attention. Students are encouraged to participate in a variety of campus activities.

The Learning Edge
The Learning Edge is an intensive two-week summer course designed to help students adjust to the intellectual demands of college studies. The emphasis is on developing the ability:
1. To think analytically.
2. To read rapidly with appropriate retention of ideas.
3. To write effective papers.
The course is open to any high school junior or senior, in addition to college students. Formal admission to Fresno Pacific College is not required.

Pre-Professional Programs
Preparatory programs are available for students who plan to enter a professional program at another institution after completing bachelor's degree requirements at Fresno Pacific. Students interested in transferring to a professional school should consult an advisor early in their college career. Certain courses given at Fresno Pacific may be used in preparation for admission to professional institutions throughout the country, especially in the areas of medicine, dentistry, nursing, medical technology, veterinary medicine, pharmacy, physical therapy, law and theology. Advisors will help students select suitable pre-professional courses and will assist students in their applications to the professional schools.
Chair: Edmund Janzen

As a Christian college, Fresno Pacific is committed to the biblical record as a primary source of direction for personal Christian experience and corporate life. The Biblical and Religious Studies program is a focal part of the curriculum of the institution. Many students will choose to take further elective coursework in the division for the purposes of personal spiritual growth and intellectual development. Some students will select a Biblical and Religious Studies major as a complement to another major because of personal interest, or as preparation for seminary or graduate study in religious studies or some other discipline. Students who intend to enter some form of Christian ministry immediately after graduation will be encouraged to select the Contemporary Christian Ministries major. Students who intend to pursue graduate study will be encouraged to do additional work in biblical language, literature, theology and religious studies. Biblical and Religious Studies majors will be encouraged to consider completing a second major.

**BIBLICAL AND RELIGIOUS STUDIES MAJOR**

Program Director: Devon Wiens

The Biblical and Religious Studies major builds directly upon foundations which are established in the General Education program. Students who are interested in the Biblical and Religious Studies major should enroll in the Perspectives on Contemporary Ministries course early in their college programs. All students in the major are required to take the General Education required courses in addition to those outlined in the major below.

**GENERAL EDUCATION REQUIREMENTS**

- Bib 100/300 Jesus and the Christian Community (4) (Note: Bib 100 is for Freshmen students; Bib 300 is for Transfer students)
- Bib 310-349 Biblical Literature (5) (one course)
- Hist 120 Ancient Civilizations (4)
- Hist 130 Medieval and Early Modern Civilizations (4)
- Hist 140 Modern Civilizations (4)
- Biblical Studies course in the choice of Focus Series (3-4)

**REQUIRED COURSES** (35-40 units)

**Core**
- Bib 170 Introduction to Theology and Ethics (4)
- Bib 310-349 Biblical Literature (3) (one course, either Old Testament or New Testament*)
- Bib 428 Christian Thought I (2)
- Bib 429 Christian Thought II (2)

*Note: The General Education requirement of a Biblical Literature course must be met in addition to this Core requirement of the Biblical and Religious Studies major.

**Emphases**

- Biblical Studies Emphasis (20-21 units)
  - Bib 440 Biblical Interpretation (4)
  - Bib 308 Elementary Greek I (3)
  - Bib 310-349 Biblical Literature (5) (two courses, one Old Testament and one New Testament)
  - Bib 304 Paul and His Teaching (4)
  - Bib 360 The Church and Its Mission (3)
  - Bib 465 Theological Ethics of Conflict and Peacemaking (4)
- Theology and Ethics Emphasis (18-20 units)
  - Bib 425 Theological Ethics and the Environment (4)
  - Bib 427 Theological Ethics and Technology (4)
  - Bib 430 Contemporary Theology (4)
  - Bib 465 Theological Ethics of Conflict and Peacemaking (4)

Choose two of the following:
- Bib 360 The Church and Its Mission (3)
- Bib 418 Culture, Religion and the Church (3)
- Bib 435 Anabaptist History and Thought (4)
- Bib 437 Reformation History and Theology (4)
- Bib 447 Theology of the Human Person (4)
- Bib 460 Religions of the World (4)

**Interdisciplinary Studies Emphasis** (20-21 units)

Choose six of the following in consultation with the Program Director to ensure coherence:
- Bib 355 Latin American Religious Thought (3)
- Bib 360 The Church and Its Mission (3)
- Bib 395 Communication and the Church (3)
- Bib 400 Music in the Church (3)
- Bib 405 Philosophy of Religion (3)
- Bib 407 Psychology of Religion (3)
- Bib 410 Religion and Politics in America (3)
- Bib 415 Religion in Japanese Society (3)
- Bib 418 Culture, Religion and the Church (3)
- Bib 420 Sociology of Religion (3)
- Bib 425 Theological Ethics and the Environment (4)
- Bib 427 Theological Ethics and Technology (4)
- Bib 460 Religions of the World (4)

**Electives**

Choose two courses from within the Division (6-8 units)

**SECOND MAJOR: MINOR**

A second major or a related field (outside of the Division) is highly recommended; at minimum, a minor in a related field is required.

**Biblical and Religious Studies Minor**

A minor in Biblical and Religious Studies exposes the student to a systematic study of the biblical record which is considered the primary source of direction for personal Christian experience and corporate life. Theology courses provide examples of how the biblical record and the human condition have been and are understood. Church courses offer guidance as to how the biblical message has been, is, and could be implemented. All students in the minor are required to take the General Education required courses in addition to those outlined in the minor below.
GENERAL EDUCATION REQUIREMENTS

Bib 100/300 Jesus and the Christian Community (4)
   (Note: Bib 100 is for Freshmen students; Bib 300 is for Transfer students)
Bib 310-349 Biblical Literature (3) (one course, either Old Testament or New Testament)
Hist 100 Ancient Civilizations (4)
Hist 101 Ancient Civilizations (4)
Hist 120 Medieval and Early Western Civilizations (4)
Hist 140 Modern Civilizations (4)
Biblical Studies course in the choice of Focus Series (3-4)

REQUIRED COURSES
   (72 courses, 21-22 units)
Bib 170 Introduction to Theology and Ethics (4)
Bib 310-349 Biblical Literature (3) (one course, either Old Testament or New Testament)
Bib 428 Christian Thought I (2)
Bib 429 Christian Thought II (2)
Choose two of the following:
Bib 425 Theological Ethics and the Environment (4)
Bib 457 Theological Ethics and Technology (4)
Bib 430 Contemporary Theology (4)
Bib 435 Anabaptist History and Thought (4)
Bib 447 Theology of the Human Person (4)
Bib 460 Religions of the World (4)
Bib 465 Theological Ethics of Conflict and Peacemaking (4)
Choose one or two of the following:
Bib 360 The Church and its Mission (3)
Bib 375 Discipleship and Evangelism (2)
Bib 379 Personal Worship and the Devotional Life (2)

CONTEMPORARY CHRISTIAN MINISTRIES MAJOR

Program Director: Edmund Janzen

The Contemporary Christian Ministries major is designed for students who have an interest in practical forms of service in church and para-church ministries. The major provides preparation for Christian service in three ways: (1) it equips students to be leaders in the church; (2) it prepares students to enter specific areas of ministry in church and para-church organizations; and (3) it provides a basis for further graduate study in religious service or related fields of study.

The distinctive of the Contemporary Christian Ministries major is its experiential learning component. Practicum are structured so that the student will be participating in a practical ministry that integrates the academic application. This provides an ongoing interface of faith and learning and of theory and practice.

Students planning to major in Contemporary Christian Ministries should enroll in Perspectives on Contemporary Ministries early in their college careers. In addition to the 40 unit major, the student is required to complete one of the following:

1. A second major in another field. This is a popular option for students who intend (1) to pursue a career in another field but desire to become informed participants in the ministry of the church or (2) to pursue seminary training and then full-time ministry.

2. A minor in another field. This option allows the student who wants to prepare for ministry to develop knowledge skills and in another area of interest.

The Contemporary Ministries major consists of:

1. A section of required Core Courses totaling 21 units. This section centers on Christ and his Kingdom; it recognizes the significance of the authority, primacy of the Scriptures and a New Testament (Bible's Church) ecclesiology. Moreover, it attempts to stress the importance of personal spiritual nurture as Kingdom citizens.

2. A section of Seminar Emphasis courses totaling 9 units. The student will be asked to choose one ministry track from four available emphases: Children's Ministries, Youth Ministries (Pastoral), Church Leadership Ministries. Each of these emphases has an academic component: an introductory course (3 units), and practicum units focused on the specific ministry emphasis of choice (3 courses, 2 units each).

3. A section of Ministry Electives totaling 9 units. In order to meet specific interests or to round out specific ministry skills or needs, the student will choose from a series of 1, 2 or 3 unit seminars and courses.

All students in the major are required to take the General Education required courses in addition to those outlined in the major below.

GENERAL EDUCATION REQUIREMENTS

Bib 100/300 Jesus and the Christian Community (4)
   (Note: Bib 100 is for Freshmen students; Bib 300 is for Transfer students)
Bib 310-349 Biblical Literature (3) (one course, either Old Testament or New Testament)
Hist 120 Ancient Civilizations (4)
Hist 120 Medieval and Early Western Civilizations (4)
Hist 140 Modern Civilizations (4)
Biblical Studies course in the choice of Focus Series (3-4)

REQUIRED COURSES
   (41 units)
Core (9 courses, 23 units)
The Kingdom and the Word (Bible and Theology) (11 units)
Bib 408 Christian Thought I (2)
Bib 409 Christian Thought II (2)
Bib 360 Theology of the Christian Church (3)
Bib 360 Biblical Literature: Acts (4)
The Kingdom and Servanthood (Ministry Skills) (8 units)
Bib 357 Leadership or Christian Leadership and Administration (2)
Bib 358 Creative Communication in Ministry (2)
Pay 440 Counseling (4)
The Kingdom and Personal Growth (Personal Nurture) (4 units)
Bib 355 Discipleship and Evangelism (2)
Bib 379 Personal Worship and the Devotional Life (2)

Ministry Emphasis

Choose one of the following emphases: (9 units)
Children's Ministries
Bib 382 Introduction to Children's Ministries (3)
Bib 452 Practicums in Children's Ministries (2,2,2)

Youth Ministries
Bib 383 Introduction to Youth Ministries (3)
Bib 452 Practicums in Youth Ministries (2,2,2)

Adult (Pastoral) Ministries
Bib 384 Introduction to Adult Ministries (3)
Bib 452 Practicums in Adult Ministries (2,2,2)

100 Jesus and the Christian Community - Freshmen

150 Perspectives On Contemporary Ministries

170 Introduction to Theology and Ethics (Same as PH 175)

The course will provide students with an introduction and general overview of the major theological and ethical affirmations in the Christian tradition.

280 Directed Study

Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

300 Jesus and the Christian Community - Transfer Students

Jesus and the Christian Community is the foundational Biblical Studies course. Jesus, his teachings, the community he founded, and the early years of the Christian movement are central themes. Integrated with these themes are explorations of correspondences, values from the particular traditions that has shaped the identity of the college.

Bible

304 Paul and His Teaching

A study of the place of Paul in the development of the primitive church. The great apostle is studied as person, writer, and thinker. Attention is focused on ways in which Paul has been understood in both ancient and modern time.

306 Elementary Greek I

An introductory study in Koine Greek. The course emphasizes the acquisition of vocabulary and mastery of forms, fundamental principles of Greek grammar, and practice in reading portions of the New Testament. Tuition waivers are not available for repeats of this course.

307 Elementary Greek II

Prerequisite: Bib 306
A continuation of Bib 306. Tuition waivers are not available for repeats of this course.

310-329 Biblical Literature (Same as Lib 310-329)

An expository study of selected writings from the Old Testament. These writings are studied in an attempt to understand their original meaning and their relevance for the contemporary Christian church. The cycle of Bible expository courses includes offerings in various periods of the Old Testament.

330-349 Biblical Literature (Same as Lib 330-349)

An expository study of selected writings from the New Testament. These writings are studied in an attempt to understand their original meaning and their relevance for the contemporary Christian church. The cycle of Bible expository courses includes offerings in various periods of the New Testament. Note: One Biblical Literature course per year will be taught in Spanish.

Christian Life and Church

355 Latin American Religious Thought

This course is designed to teach the student the nature and tendencies of Christianity in Latin American countries. Special emphasis will be given to the shaping of religious thought in Catholicism and Protestantism in the missionary period.

357 Christian Leadership and Administration

A study of the Biblical concept of leadership integrating ministry and management. Both interpersonal staff relationships and organizational issues are examined. Special attention is given to the concept of leadership and the employment of effective administrative skills in order to motivate and equip people will be emphasized.
358 Creative Communication in Ministry (2)
This course is designed to help students in vocational and lay ministries communicate in a creative and effective manner. The course will explore how people communicate and learn as well as an analysis of the teaching methodologies of Jesus. The student will be exposed to various contexts of communication and tools for creative communication such as drama, art, storytelling, music, video, puppets, games and relationship activities.

360 The Church and Its Mission (3)
An analysis of the Biblical concept of church, and an evaluation of its mission in historical and contemporary movements.

365 Current Perspectives On Mission (3)
A study of the process of introducing the Gospel of Christ to other cultures, involving a discussion of mission methodology during the colonial era, present-day strategy, the context of "contextualization," the "whole person" approach, and the relationship of missions to independent churches.

370 Expansion of the Christian Faith (3)
This course is designed to study the missionary movements through the centuries. Major emphases focus on biblical, theological, anthropological, sociological, and cross-cultural principles operative in the history of the Christian expansion.

375 Discipleship and Evangelism (2)
This course will develop a biblical understanding of discipleship and evangelism in order to understand and apply them more fully and to critique their modern forms.

378 Introduction to Worship Ministries (3)
For those choosing to pursue a ministry in the area of church worship. The course will examine the nature and principles of Christian worship; both liturgical and contemporary forms of worship will be examined. The emphasis will be on leading and coordinating corporate worship in the local church.

379 Personal Worship and the Devotional Life (2)
The emphasis in this course is on developing and maintaining the personal spiritual disciplines vital for effective ministry. Prayer, meditation, interaction with Scripture and the "journey inward" are explored.

382 Introduction to Children's Ministries (3)
For those choosing to pursue a ministry to children, this course will focus on the content and implementation of programs of ministry for children. A study of the developmental needs of children, and an overview of current ministry options.

383 Introduction to Youth Ministries (3)
An analysis of principles and methods in contemporary Christian youth ministry, a practical study of the options in ministry available to the student today, based on a biblical philosophy of Youth Ministry.

384 Introduction to Adult Ministries (3)
For those choosing to pursue a ministry to adults, this course will examine principles and methods of ministry. The biblical basis of the pastoral role and function will be explored, as well as a range of problems and opportunities facing the contemporary ministry.

388 Youth Ministries Methods Seminar (1)
Design, planning and implementation of programs for ministry with youth. A practical "how to" approach to options in curriculum, staffing, recreation, service projects, evangelism, calendar and worship program methodologies.

Interdisciplinary
395 Communication and the Church (Same as Com 450) (3)
Prerequisite: Com 110 & 120
A study of the special character of Christian communication. New Testament and other various contexts of communication are studied as well as the particular communication theories and issues present in the contemporary church. Skills in communicating Christian faith are developed through practical exercises.

400 Music in the Church (Same as Mus 400) (3)
A study of the philosophy of music as seen from the perspective of the church. Includes the historical aspects of church liturgies of major faiths in the past and present, and an analysis of issues in church music from the various points of administration, clergy, congregation, and the music profession.

405 Philosophy of Religion (Same as Phil 405) (3)
Studies in the nature and validity of religious ideas.

407 Psychology of Religion (Same as Psy 460) (3)
Prerequisite: Psy 120, Soc 120, or consent of instructor
A study of the psychological experience from a psychology perspective. Primary emphasis is given to the psychological aspects of the Christian experience. Topics studied include methods of integrating psychology and religion, worship, conversion and Christian growth, belief and doubt, guilt, health and healing, stress and the ministry.

410 Religion and Politics in America (Same as Ps 390) (3)
While Christians are not to be of the world, they are nevertheless in the world and expected to exercise a positive influence there. This course seeks to awaken students to social and political responsibilities seriously, and aid them in deciding how to respond to issues of current concern.

415 Religion in Japanese Society (3)
A survey of the historical development of religion in Japanese society.

418 Culture, Religion and the Church (3)
A study of the social dimension of religious experiences, movements, and institutionalization. The course will study major religious traditions in the United States, the sociology of religion, and cultural context of the church in these cultures.

420 Sociology of Religion (Same as Soc 360) (3)
A study of the social dimension of religious experiences, movements, and institutionalization. The course will study major religious traditions in the United States, the sociology of religion, and cultural context of the church in these cultures.

425 Theological Ethics and the Environment (4)
The course will be a general survey of the issues and debates in eco-theology and ethics. Particular attention will be given to the values of humanity in relation to the environment and the connection between those values and theological conviction.

427 Technology and Environment (Same as Soc 480) (4)
The course will consider the technological and ethical response to technology through such ethical issues as underdevelopment, racism, sexism, pollution, and global change. Case studies on such issues as women in technology, and the ecological crisis, students will be able to assess the adequacy of current technological and ethical reflection on technology and probe for alternative models and solutions.

Theology
428 Christian Thought I (2)
A study in biblical theology which traces key biblical themes and ideas such as the nature of the world, God's redemption, the covenant relationship with God, and eschatology.

429 Christian Thought II (2)
A study of the development of early Christian thought after the first century. The course will emphasize the contributions of the Greeks and Latin Fathers, the Apologists, and the early ecumenical creeds. The course will examine the theological relationships among the most prominent theologians of thePalestine, Greece, North Africa, Italy and Spain. (Offered spring semesters)

430 Contemporary Theology (3)
Survey of nineteenth century origins, followed by analysis of current trends in modern theology. Emphasis will be placed on reading works of representative theologians. While this course will be structured for survey, opportunity will be provided for in-depth study of selected topics.

435 Anabaptist History and Thought (Same as Hist 320) (4)
A study of Anabaptism within the context of other sixteenth century movements. The movement will be examined in relation to the larger Reformation Church tradition.

437 Reformation History and Theology (Same as Hist 380) (4)
Concentrates on the "Age of Reform" from the mid-14th century through the mid-16th. It covers ecclesiastical, theological and spiritual movements as well as the various issues that arise for patterns of life in the broader society. Included are the Reformation approaches to the interpretation of Scripture, the Church and State.

440 Biblical Interpretation (5)
A survey and analysis of canonicity, manuscript evidence, and the transmission of the text, distinctive schools of interpretation, and present-day critical approaches to biblical study.

445 Theology of Mission (5)
The course investigates the crucial biblical texts forming the foundation for the missionary mandate of the Christian Church. Special focus is given to an understanding of the Old Testament expectation, the Great Commission, the purpose of the church, the mission of mission, and one's personal response to God's call in the contemporary world.

447 Theology of the Human Person (3)
A study of the Hebrew-Christian understanding of humanity in the image of God and in covenant. Basic biblical and theological texts on human nature and destiny are examined. Themes include creation, sin, freedom, soul and body, masculinity and femininity, problem of evil, death and hell, incarnation, and Incarnation.

455 Introduction to Mennonite Church (Same as Hist 330) (4)
A survey of the Anabaptist-Mennonite tradition in Europe and North America with special emphasis on the emergence of the Mennonite Brotherhood movement.

458 American Religious History (Same as Hist 350) (4)
A survey of the way in which the American religious tradition has contributed to the shaping of American political, social, and cultural life, and in the way in which the American experience has in turn shaped the religious tradition.

460 Religions of the World (4)
An analytical and comparative survey of the major living religions of the world. Examples from both the Far East and the Near East are studied.

465 Theological Ethics of Conflict and Peacemaking (4)
A study of the biblical teaching on conflict, peace and justice. The ways important questions raised on historical and theological levels are considered. Important aspects of this course will be the development of theology of conflict and peacemaking.

480 Contemporary Christian Ministries Seminars (1-2)
A rotating series of seminars designed to enrich the elected menu of the Contemporary Christian Ministries majors will be offered. Some of these will be the product of a specific agency (Youth, Specialalises, Walk Through the Wall), and others will be regular Fresno Pacific offerings (Cuts and Sides, Preaching).

482 Contemporary Ministries Practicum (1-4)
A supervised work experience in Christian ministry, either in a church or para-church organization. Practicum provides a student with a broad range of ministry skills, to grow in their understanding of ministry, to grow in self-awareness and to discover their readiness for ministry. Contemporary Miniastry majors are normally required to take four 3 unit practica or the equivalent (arranged in consultation with the program director). (For Contemporary Christian Ministries Majors only.) United Church.

486 Topics in Biblical Studies (1-4)
Occasional or experimental courses designed to meet student interest and needs.

488 Directed Study
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section in the catalog.

490 Independent Study
Prerequisite: Junior/Senior standing; 3 FOG G.P.A.; Approval of Instructor and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.
Humanities

Chair: Wilfred Martens

These areas of human learning which deal with the perceptive expression of feelings and ideas are included in the humanities: English, literature, communication, drama, music, art, modern languages, and philosophy. The two-fold purpose of study in the humanities is:
1. To expose students to the technical concepts which provide the basis for understanding and appreciating philosophical and artistic expressions and
2. To develop the skills of creative expression in the various areas of the humanities.

Study in the humanities has traditionally been justified for the reason that such study enriches one's life through a deeper understanding and appreciation of one's self and the creative expressions of others. This remains a transcending reason for study in the humanities. However, since few students will live the life of luxury which frees them from the need for making a living, it is essential that the career uses of the humanities be explored.

ART PROGRAM

Program Director: Wilfred Martens

Art provides a means to focus both our internal and our external experiences into a form of communication. It can be a means of expression unique to the individual, while still maintaining its meaning within the community, the society, and the world.

As we each search for our personal pathway, art can give meaning to the world of the individual and identity to the community in which the individual lives. The Art program provides the advantage of classes on campus as well as a low teacher-student ratio.

Art Minor

REQUIRED COURSES (6 courses, 18 units)

Arts 100 Introduction to Music and Art (3)
Arts 120 Painting I (3)
Arts 120 Painting II (3)
Arts 130 Drawing and Design I (3)
Arts 130 Drawing and Design II (3)
Arts 180 Ceramics I (3)
Arts 180 Ceramics II (3)

Art Minor and the Art program director for the approval of the program director.

ART COURSES

100 Introduction to Music and Art (same as MUS 100) (3)

An integrated study of music and art designed to create an understanding and appreciation of varied types of human artistic expression.

120 Painting I (3)

An introduction to painting processes through studio problems and critiques. This class is designed to foster an understanding of color harmony and compositional balance in a painting.

490 Independent Study (1-4)

Prerequisite: Junior/Senior standing: 3.0 GPA GPA: Approval of instructor and Dean of Undergraduate Studies

See course description and policy under the Academic Policies section of the catalog.

THEATER PROGRAM

The study of the history, literature, and artistic techniques in theater will provide the student with an integrated discipline, combining elements of art and academic subjects since theater employs all art forms to depict an image of the life itself.

The study of theater will provide supplemental preparation in the areas of communication, group process, organization, aesthetics and public presentation: skills valuable in a wide variety of fields, as well as preparation for graduate school, theater ministry, or conservatory training.

Theater Minor

REQUIRED COURSES (8 courses, 18-20 units)

Dra 360 Acting (3)
Dra 360 Directing and Script Analysis (3)
Dra 370 Auditioning (1)
Dra 390 Stage Make-up (1)
Dra 110, 310 Drama Practicum (1-2)
Dra 470 Senior Thesis Performance (2)
Lit 385 Theater History and Literature, Part I (3)
Lit 385 Theater History and Literature, Part II (3)

Choose one of the following:
Lit 380 Theater History and Literature, Part I (3)
Lit 380 Shakespeare: Text and Performance (4)

ENGLISH MAJOR

Program Director: Lucretia Reimer

The English major at Fresno Pacific College is designed to provide students with a broad background in the communicative arts. It is an ideal major for persons interested in understanding the significant issues of human existence as they are expressed in literature and in learning to communicate their insights through effective writing and speech.

Students who major in English may select one of several areas of specialization: literature (generally designed for students who intend to go graduate work in literature), writing, drama, or communication. Students who wish to teach at the secondary level may choose the English Single Subject Teaching major. English majors will be expected to complete the equivalent of one year of study in a second language. Participation in a cross-cultural learning experience is encouraged.

GENERAL EDUCATION PREREQUISITES (9 units)

Com 110 Written Communication (minimum of B level work) (3)
Com 120 Oral Communication (minimum of B level work) (3)
Lit 180 Introduction to Literature (3)

REQUIRED COURSES (9-10 courses, 33-35 units)

Com 450 Communication and the Church (3)
Lang 330 Modern English Grammar (4)
Lang 340 Introduction to Linguistics (4)
Lit 415 Shakespeare (4)
American Literature (one course) (4)
English Literature (one course) (4)

LITERATURE EMPHASIS

American Literature (one course) (4)
English Literature (one course) (4)
Lit 380 Oral Interpretation of Literature (4)
Lit 460 Critical Approaches to Literature (4)
Lit 496 Literature Internship (2)

WRITING EMPHASIS

Com 300 Creative Writing: Fiction (4)
Com 310 Creative Writing: Poetry (4)
Com 320 Advanced Composition (4)
Com 496 Communication Internship (2)

DRAMA EMPHASIS

Dra 360 Directing and Script Analysis (3)
Dra 470 Senior Thesis Performance (2)
Lit 385 Theater History and Literature, Part I (3)
Lit 385 Theater History and Literature, Part II (3)
Lit 385 Oral Interpretation of Literature (4)

COMMUNICATION EMPHASIS

Com 400 Cross-Cultural Communication (3)
Com 410 Media and Society (3)
Com 420 Conflict Management and Resolution (3)
Com 430 Group Dynamics and Leadership (3)
Com 496 Communication Internship (2)

ENGLISH SINGLE-SUBJECT TEACHING EMPHASIS

Students who wish to teach English at the secondary level must complete the following courses in the English Single Subject Teaching Credential program.

GENERAL EDUCATION REQUIREMENTS (12 units)

Com 110 Written Communication (3)
Com 120 Oral Communication (3)
Lit 180 Introduction to Literature (3)

Choose one of the following:
Mus 100 Introduction to Music and Art (3)
Phil 100 Introduction to Philosophy (3)

REQUIRED COURSES (12 courses, 44 units)

Literature

American Literature (one course) (4)
English Literature (one course) (4)
Hispanic Literature (one course) (3)
Lit 415 Shakespeare (4)
Lit 460 Critical Approaches to Literature (4)
### Language and Composition
- Com 300 Creative Writing: Fiction (4)
- or
- Com 310 Creative Writing: Poetry (4)
- Com 320 Advanced Composition (4)
- Lang 330 Modern English Grammar (4)
- or
- Lang 340 Introduction to Linguistics (4)

### Communication
- Com 450 Cross-Cultural Communication (3)
- Com 450 Group Dynamics and Leadership (3)
- Lit 395 Oral Interpretation of Literature (4)

### English Minor
The English minor is designed for students who wish to augment other majors with a study of literature. In addition to the development of the skills of reading, literary analysis, and writing, it offers students the opportunity to explore a variety of experiences in English, American, Spanish, or Chicano literature.

#### REQUIRED COURSES (6 courses, 22 units)
- Lit 180 Introduction to Literature (3)  
  American Literature (one course) (4)  
  English Literature (one course) (4)  
  Hispanic Literature (one course) (3)  
- Com 300 Creative Writing: Fiction (4)  
- or
- Com 310 Creative Writing: Poetry (4)  
- Com 320 Advanced Composition (4)  
- Lit 460 Critical Approaches to Literature (4)

### Career/Church Communication Minor
Program Director: Dalton Reimer
Communication is a generic skill critical to most roles people fill in both the workplace and the church. Hence, students who wish to maximize their influence and impact in these places should seriously consider further study in communication. The Career/Church Communication minor has been designed as a small program to complement study in another major program. Students in career-oriented majors or who plan to be involved in career and church service should find this cluster of courses to be helpful in their preparation.

#### Purpose
- The purpose of the Career/Church Communication minor is to develop an understanding of communication processes and to develop basic communication skills required in working with people in the workplace and in the church.

#### REQUIRED COURSES (5 courses, 16 units)
- Com 320 Advanced Composition (4)  
- Com 400 Cross-Cultural Communication (3)

#### COMMUNICATION COURSES

<table>
<thead>
<tr>
<th>030</th>
<th>The Learning Edge (non-credit)</th>
<th>Foundation Study</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 Reading/Writing/Thinking Strategies (3)</td>
<td>[Course description]</td>
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<tr>
<td>102 Writing Strategies (3)</td>
<td>[Course description]</td>
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<tr>
<td>110 Written Communication (3)</td>
<td>[Course description]</td>
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<tr>
<td>120 Oral Communication (3)</td>
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<tr>
<td>150 Introduction to Journalism (3)</td>
<td>[Course description]</td>
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<tr>
<td>155 Journalism Practicum * (1-2)</td>
<td>[Course description]</td>
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</tr>
<tr>
<td>160 Publications Practicum * (Same as Art 160) (1-2)</td>
<td>[Course description]</td>
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<tr>
<td>288 Directed Study</td>
<td>[Prerequisite: Approval of Program Director and Dean of Undergraduate Studies]</td>
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</tbody>
</table>

#### Course description and policy under the Academic Policies section of the catalog.

#### Writing

| 100 Reading/Writing/Thinking Strategies (3) |
| --- | --- |
| 102 Writing Strategies (3) |
| 110 Written Communication (3) |
| 120 Oral Communication (3) |
| 150 Introduction to Journalism (3) |
| 155 Journalism Practicum * (1-2) |
| 160 Publications Practicum * (Same as Art 160) (1-2) |

#### Directed Study
- Prerequisite: Approval of Program Director and Dean of Undergraduate Studies

#### Projects in Communication
- Prerequisite: Consent of Instructor

#### Drama Courses

| 110, 310 Drama Practicum * (1-2) |
| --- | --- |
| 120, 320 Religious Drama Practicum * (1-2) |

#### Directed Study
- Prerequisite: Approval of Program Director and Dean of Undergraduate Studies

#### Projects in Communication
- Prerequisite: Consent of Instructor

#### Drama
- A study of acting theory with practical application in scene work. Particular attention is drawn to the connections between acting for the stage and the roles played in everyday life.

#### Course description and policy under the Academic Policies section of the catalog.
ENGLISH AS A SECOND LANGUAGE COURSES

Intensive English Language
The courses in the Intensive English Language Program are courses for international students and new immigrants who have not met the minimum English proficiency requirement.

005 TOEFL Preparation Course (non-credit)
This non-credit course meets three times per week and focuses on each skill area tested in the TOEFL (Test of English as a Foreign Language), both written and oral. Practice TOEFL tests as well as the Institutional TOEFL are administered each semester.

111 Grammar - 1 (3)
121 Grammar - 2 (3)
131 Grammar - 3 (3)

Using a communicative approach, this course will help students to increase their English language proficiency by focusing on grammatical structures in context. Each level may be repeated one time for credit.

112 Reading - 1 (3)
122 Reading - 2 (3)
132 Reading - 3 (3)

Learning to read, for a college student, requires specific reading skills, e.g., skimming, scanning, generalizing, inferring, and concluding. This course emphasizes these reading and critical thinking skills for understanding academic texts. Through word study, the student will expand his vocabulary and learn some of the ways English words and word families are formed. Each level may be repeated one time for credit.

113 Writing - 1 (3)
123 Writing - 2 (3)
133 Writing - 3 (3)

This course teaches students the basic developmental and organizational skills needed for effective writing. Through meaningful writing experiences, students will improve their understanding of English usage and form. Library research and term paper writing will also be introduced. Each level may be repeated one time for credit.

SPANISH LANGUAGE AND CULTURE MAJOR
Program Director: Hugo Zorrilla
The major offers two emphases: (1) Latin American Cultures emphasis, and (2) Spanish Language emphasis. All majors will complete the common requirements listed below, and select one of the two emphases.

For students whose mother tongue is Spanish or students who have studied in Spanish in any school of Latin America or Spain and who speak the Spanish language fluently, there exists the possibility of designing a personalized major or minor by conferring with the program director.

PREREQUISITES
- 100 Elementary Spanish (4)
- 105 Intermediate Spanish (4)

COMMON REQUIREMENTS TO BOTH EMPHASIS
- 114 Listening/Speaking - 1 (3)
- 124 Listening/Speaking - 2 (3)
- 134 Listening/Speaking - 3 (3)

This purpose of this course is to develop effective listening and speaking skills to enable students to understand lectures and participate in discussions. Each level may be repeated one time for credit.

SPANISH MINOR

Required Courses
- 440 Spanish Literature (3)
- 445 Spanish American Literature (3)

This course emphasizes the development of reading and oral communication through the study of grammar, Spanish and English.

- 300 Elementary Spanish (4)
- 305 Intermediate Spanish (4)
- 330 Spanish Composition and Conversation (3)
- 335 Formal Spanish Oral Communication (3)

Spanish Minor

REQUISITE COURSES

This course emphasizes the development of reading and oral communication through the study of grammar, Spanish and English. Students planning to take the Spanish minor should consult with the Program Director for selection of specific courses. There are three options for meeting this requirement.

1. Fresno Pacific Latin American Studies Program
2. Brethren Center Spanish Program
3. Christian College Coalition Latin American Studies Program

MUSIC
Program Director: Larry Warkentin
The Music major at Fresno Pacific College provides students with preparation for life-long appreciation of and participation in a rich variety of musical forms of expression. The major combines theory with practical participation in a variety of types of musical activity. The major provides three emphases. One emphasis is designed to increase student competence in performance and composition, another prepares students for music ministry in the church, and the third satisfies California state requirements for the single subject teaching credential in music.
### Music Major

The Music Major consists of the following courses plus one of the emphases below:

**GENERAL EDUCATION PREREQUISITES**

- Mus 100 Introduction to Music and Art (3)
- Mus 101 Foundations of Musicanship (3)

**REQUIRED COURSES**

- Mus 110L Music Theory and Ear Training (4)
- Mus 210L Music Theory and Counterpoint (4)
- Mus 310 Music Theory and Analysis (4)
- Mus 410 Music Theory in the Twentieth Century (4)
- Mus 380 Early Music History and Music Research (4)
- Mus 351 Music History: 1750-1900 (3)
- Mus 352 Twentieth Century Music History and World Music (4)
- Mus 400 Music in the Church (3)
- Mus 495 Senior Project (1-3)

**Applied Music**

- Eight semesters of private instruction in an instrument or voice, including four semesters at the advanced level.
- Ensemble (4-8 units)

**ADDITIONAL REQUIREMENTS**

- Students must enroll in Piano Class or private instruction in piano until the piano proficiency test has been passed.
- Attendance at department recitals and concerts is required.

#### PERFORMANCE/COMPOSITION EMPHASIS

- **Choose two of the following with the consent of advisor:** (6 units)
  - Mus 230 Diction for Singers (2)
  - Mus 411 Music Composition (3)
  - Mus 450 Conducting II (3)
  - Mus 451 Conducting II (3)
  - Mus 460 Vocal Teaching Skills (2)
  - Mus 461 Piano Teaching Skills (2)

**CHURCH MUSIC EMPHASIS**

- Mus 450 Conducting I (3)
- Mus 451 Conducting II (3)
- Mus 460 Vocal Teaching Skills (2)
- Mus 493 Church Music Internship (2-4)

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### MUSIC SINGLE SUBJECT TEACHING CREDENTIAL EMPHASIS

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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<tbody>
<tr>
<td>Mus 120</td>
<td>Studies in Music Education (3)</td>
</tr>
<tr>
<td>Mus 340</td>
<td>Skills in Orchestral Instruments—Brass (2)</td>
</tr>
<tr>
<td>Mus 341</td>
<td>Skills in Orchestral Instruments—Strings (2)</td>
</tr>
<tr>
<td>Mus 342</td>
<td>Skills in Orchestral Instruments—Woodwinds (2)</td>
</tr>
<tr>
<td>Mus 343</td>
<td>Skills in Orchestral Instruments—Percussion (2)</td>
</tr>
<tr>
<td>Mus 450</td>
<td>Conducting I (3)</td>
</tr>
<tr>
<td>Mus 451</td>
<td>Conducting II (3)</td>
</tr>
<tr>
<td>Mus 460</td>
<td>Vocal Teaching Skills (2)</td>
</tr>
</tbody>
</table>

**Note:** Students who wish a single subject instrumental music emphasis must have at least two semesters in a larger ensemble. This is available through concurrent enrollment with local number courses. Contact the program director for details on how this can be arranged.

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### Music Minor

The music minor is designed to give students the necessary basic skills for understanding and appreciating music.

#### REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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<tbody>
<tr>
<td>Mus 100</td>
<td>Introduction to Music and Art (3)</td>
</tr>
<tr>
<td>Mus 101</td>
<td>Foundations of Musicanship (3)</td>
</tr>
<tr>
<td>Mus 110L</td>
<td>Music Theory and Ear Training (4)</td>
</tr>
<tr>
<td>Mus 210L</td>
<td>Music Theory and Counterpoint (4)</td>
</tr>
<tr>
<td>Mus 350</td>
<td>Early Music History and Music Research (4)</td>
</tr>
<tr>
<td>Mus 351</td>
<td>Music History: 1750-1900 (3)</td>
</tr>
<tr>
<td>Mus 352</td>
<td>Twentieth Century Music History and World Music (4)</td>
</tr>
<tr>
<td>Mus 400</td>
<td>Music in the Church (3)</td>
</tr>
</tbody>
</table>

#### MUSIC COURSES

- **100 Introduction to Music and Art (Same as Art 100)** (3)
  - An integrated study of music and art designed to create an understanding and appreciation of the essence of human artistic expression.
- **101 Foundations of Musicanship** (3)
  - Essential knowledge and skills in music reading and performing are emphasized in this class. The comprehensive elementary school teachers will find the material useful in preparation for classroom experience. Students with a 400-level course in a music major, but with limited musical experience, will find it to be a valuable introduction to the major. Students with demonstrable skills equal to this course will be enrolled directly in Music 110L. This course fulfills the requirements for the Liberal Studies major.
- **105 Music in the Classroom** (3)
  - Special emphasis will be placed on the Kodaly method of music learning. Students will learn the basics of reading and performing music. This course fulfills the requirement of the Liberal Studies major.
- **210L Music Theory and Counterpoint** (3)
  - This course continues study in music scholarship and harmony theory with the introduction of counterpoint. The required lab will be devoted to singing, ear training and melodic dictation.

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**Diction for Singers**

- Required for voice majors and highly recommended for all students of voice. The texts for this course is the International Phonetic Alphabet which is used in voice study and in all languages. This course addresses enunciation, pronunciation of the foreign languages commonly used in voice study, and understanding how these sounds are formed and applied to the singer's art. Recommended for students in their second or third vocal study.

**Directed Study**

- Prerequisite: Approval of Program Director and Dean of Undergraduate Studies

**Music Theory and Analysis**

- Prerequisite: Mus 210L
  - This course covers the history of music divided between advanced harmonic theory and musical analysis.

**Orchestral Instruments**

- Prerequisite: Mus 210L
  - Basic performance techniques and teaching methodology in brass instruments.

**Orchestral Instruments**

- Prerequisite: Mus 210L
  - Basic performance techniques and teaching methodology in woodwinds.

**Orchestral Instruments**

- Prerequisite: Mus 210L
  - Percussion
  - Basic performance techniques and teaching methodology in percussion.

**Early Music History and Music Research**

- Prerequisite: Mus 210L
  - This course covers the history of music from its beginning until 1750. A portion of the class will be devoted to music research techniques and the writing of a significant paper on a relevant topic.

**Twentieth Century Music History and World Music**

- Prerequisite: Mus 210L
  - A study of the history of music in the Western European tradition from 1750 until 1900.

**Twentieth Century Music History**

- Prerequisite: Mus 210L
  - A study of twentieth century concert music with emphasis on listening to the major works of the period. A significant portion of the class will be devoted to a study of music that forms the tradition of the period. A significant portion of the class will be devoted to a study of music that forms the tradition of the period.

**Music Theory in the Twentieth Century**

- Prerequisite: Mus 310
  - A study of twentieth century concert music with emphasis on listening to the major works of the period. A significant portion of the class will be devoted to a study of music that forms the tradition of the period. A significant portion of the class will be devoted to a study of music that forms the tradition of the period.
PHILOSOPHY PROGRAM

Program Director: Wilfred Martens

Fresno Pacific College offers a basic curriculum in the history of thought and introductions to several major topics in philosophy. Integrative courses are designed to supplement other programs, and some of the courses can be used as part of other majors. Persons interested in a Philosophy major should consult with the program director regarding either a personalization of major or concurrent enrollment at California State University, Fresno.

Philosophy Minor

PREREQUISITE (1 course, 3 units)

Phil 100 Introduction to Philosophy (3)

REQUIRED COURSES (6 courses, 21-22 units)

Phil 103 Introduction to Logic (3)
Phil 175 Introduction to Theology and Ethics (4)
Phil 330 Ancient Philosophy (4)
Phil 335 Modern Philosophy (4)
Choose two of the following:
Phil 333 Medieval Philosophy (3)
Phil 390 Contemporary Philosophy (3)
Phil 405 Philosophy of Religion (3)
Phil 430 American Wilderness Literature and Philosophy (3)
Phil 450 History of Political Theory and Ideas (3)
Phil 460 Philosophy of History (3)
Phil 470 History and Philosophy of Science and Technology (4)

PHILOSOPHY COURSES

100 Introduction to Philosophy (3)
An introduction to the fundamental problems and methods of philosophy.

103 Introduction to Logic (3)
A beginning study of the principles of logical reasoning.

175 Introduction to Theology and Ethics (Same as Bib 175) (4)
The course will provide students with an introduction and general overview of the major theological and ethical affirmations in the Christian tradition.

268 Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

290 Contemporary Philosophy (Same as Hist 290) (3)
Examines major trends in European thought during the nineteenth and twentieth centuries.

405 Philosophy of Religion (Same as Bib 405) (3)
Studies in the nature and validity of religious ideas.

430 American Wilderness Literature and Philosophy (Same as Hist 430 & Lit 250) (3)
An exploration of American ideas about wilderness, the natural world and the human relationships to them.

450 History of Political Theory and Ideas (Same as PS 450 & Hist 450) (3)
A survey of political theorizing and the development of specific ideas on political order and disorder from Greece and Rome, the Old and New Testaments, Christian theo/ists of medieval and early modern Europe, the development of modern political thought to the current movements of liberalism, conservatism and various other stances. Particular attention will be given to the various understandings of the purpose, patterns and limits of political theorizing, order and power.

460 Philosophy of History (Same as Hist 460) (3)
An examination of pattern and meaning in history and of historical method.

470 History and Philosophy of Science and Technology (Same as CS 480 & Biol 470) (4)
Prerequisite: Consent of instructor
A study in a seminar setting of the major landmarks in the development of science and technology with the view to understand these developments from philosophical and ethical perspectives.

486 Topics in Philosophy (1-4)
Occasional or experimental courses designed to meet student interest and needs.

488 Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

490 Independent Study (1-4)
Prerequisite: Junior/Senior standing; 3.0 FPC G.P.A.; Approval of instructor and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

493 Church Music Internship (1-3)
Students will work from 10 to 20 hours each week in a church music program for at least one semester. They will be observed and guided in this experience by members of the music faculty and by on-site music leaders.

495 Senior Project (1-3)
All music majors are required to complete a project in their senior year. This project is usually a solo recital in the area of their applied instrument. In some cases alternative projects are arranged, such as composition recitals, research, or conducting recitals. Students should make arrangements with the program director.

496 Senior Project (1-3)

497 Senior Project (1-3)

498 Senior Project (1-3)

499 Senior Project (1-3)

500 Senior Project (1-3)
Total coursework requirements include a minimum of 48 units within the Division of Natural Sciences and Mathematics beyond general education prerequisites of which a minimum of 24 must be upper division.

**GENERAL EDUCATION PREREQUISITES** (12 units)

- Biol 101L Principles of Biology (4)
- Chem 101L General Chemistry I (4)
- Math 120 Principles of Mathematics (4)
- Math 140 Precalculus (4)

**REQUIRED COURSES** (48 units minimum)

### Biological Science

**Cellular and Subcellular Biology**

Choose one of the following:

- Biol 440L Cell and Molecular Biology (4)
- Biol 450L Genetics (4)

**Organismal Biology**

Choose two of the following:

- Biol 220L Botany (4)
- Biol 230L Zoology (4)
- Biol 331L Human Anatomy (4)
- Biol 332L Human Physiology (4)

**Population Biology**

- Biol 310L Ecology (4)

**Philosophical or Evolutionary Biology**

- Biol 470 History and Philosophy of Science and Technology (4)

**Biology**

A minimum of 28 units of Biology coursework beyond general education requirements of which a minimum of 20 units must be upper division.

**Supporting Coursework**

**Chemistry**

Choose one of the following:

- Chem 105L Bio-Organic Chemistry (4)
- Chem 310L Organic Chemistry I (4)

Math 30 Calculus I (4)

Math 360 Probability and Statistics (3)

Chem 110L General Physics I (4)

Biology Minor

The Biology Minor will increase the student's understanding of the world of living organisms. Man is studied as a part of the living order and his relationship to the rest of life. This program would be helpful for those majoring in contemporary ministries, education, psychology, mission, allied health fields, agriculture, and physical education. This minor may satisfy the state credential requirement for the supplementary authorization in biology.

**REQUIRED COURSES** (5 courses, 20 units)

- Biol 101L Principles of Biology (4)
- Biol 220L Botany (4)
- Biol 230L Zoology (4)

**BIOLOGY COURSES**

### 101L Principles of Biology

- Biol 220L Botany (4)
- Biol 230L Zoology (4)

**Biology**

A minimum of 50 units of Biology coursework beyond general education requirements of which a minimum of 20 units must be upper division.

**Supporting Coursework**

**Chemistry**

Choose one of the following:

- Chem 105L Bio-Organic Chemistry (4)
- Chem 310L Organic Chemistry I (4)

Math 30 Calculus I (4)

Math 360 Probability and Statistics (3)

Chem 110L General Physics I (4)

**Mathematics**

Choose one of the following:

- Math 210 Calculus I (4)
- Math 360 Probability and Statistics (3)
- CS 100 Introduction to Computer Science I (3)

**Additional Course**

One additional course from Physical Science, Chemistry, or Mathematics beyond the general education requirements and the requirements listed above.

**CHEMISTRY MAJOR**

Program Director: Jonathan Dick

The Chemistry major at Fresno Pacific College provides students with an understanding of the unifying themes as well as the diversity of natural and synthetic materials and their importance within the environment and within technology. The Chemistry major prepares students for positions in industry and government, or for advanced study in a variety of scientific disciplines.

**GENERAL EDUCATION PREREQUISITES** (12 units)

- Biol 101L Principles of Biology (4)
- Chem 101L General Chemistry I (4)

**REQUIRED COURSES** (12 courses, 45 units)

- Chem 102L General Chemistry II (4)
- Chem 310L Organic Chemistry I (4)
- Chem 311L Organic Chemistry II (4)
- Chem 320L Inorganic Chemistry (4)
- Chem 351L Quantitative Analysis (4)
- Chem 451L Instrumental Analysis (4)
- Chem 460L Physical Chemistry (4)
- Chem 466 Research Project (2)
COMPUTER SCIENCE MAJOR

REQUISITE COURSES

**Introduction to Computer Science I (3)**

Prerequisite: Math 102

A study of the major concepts and ideas of computer science. This includes the role of operating systems, hardware, software, and programming languages. Emphasis is on the development of programming skills.

**Introduction to Computer Science II (3)**

Prerequisite: Math 102

A continuation of Computer Science I, focusing on object-oriented programming in C++.

**Operating Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of operating systems, including process management, memory management, and file systems.

**Computer Organization and Architecture (3)**

Prerequisite: CS 220

A study of computer organization and architecture, including topics such as CPU design, instruction set architecture, and memory hierarchies.

**Introduction to Database Management Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of database management systems, including topics such as data models, database design, and query languages.

**Discrete Mathematics for Computer Science (3)**

Prerequisite: CS 220

A course in discrete mathematics, including topics such as logic, set theory, and graph theory.

**Computer Science Minor**

**Introduction to Computer Science I (3)**

Prerequisite: Math 102

A study of the major concepts and ideas of computer science. This includes the role of operating systems, hardware, software, and programming languages. Emphasis is on the development of programming skills.

**Introduction to Computer Science II (3)**

Prerequisite: Math 102

A continuation of Computer Science I, focusing on object-oriented programming in C++.

**Operating Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of operating systems, including process management, memory management, and file systems.

**Computer Organization and Architecture (3)**

Prerequisite: CS 220

A study of computer organization and architecture, including topics such as CPU design, instruction set architecture, and memory hierarchies.

**Introduction to Database Management Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of database management systems, including topics such as data models, database design, and query languages.

**Discrete Mathematics for Computer Science (3)**

Prerequisite: CS 220

A course in discrete mathematics, including topics such as logic, set theory, and graph theory.

**Mathematics Major**

**Introduction to Computer Science I (3)**

Prerequisite: Math 102

A study of the major concepts and ideas of computer science. This includes the role of operating systems, hardware, software, and programming languages. Emphasis is on the development of programming skills.

**Introduction to Computer Science II (3)**

Prerequisite: Math 102

A continuation of Computer Science I, focusing on object-oriented programming in C++.

**Operating Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of operating systems, including process management, memory management, and file systems.

**Computer Organization and Architecture (3)**

Prerequisite: CS 220

A study of computer organization and architecture, including topics such as CPU design, instruction set architecture, and memory hierarchies.

**Introduction to Database Management Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of database management systems, including topics such as data models, database design, and query languages.

**Discrete Mathematics for Computer Science (3)**

Prerequisite: CS 220

A course in discrete mathematics, including topics such as logic, set theory, and graph theory.

**Computer Science Minor**

**Introduction to Computer Science I (3)**

Prerequisite: Math 102

A study of the major concepts and ideas of computer science. This includes the role of operating systems, hardware, software, and programming languages. Emphasis is on the development of programming skills.

**Introduction to Computer Science II (3)**

Prerequisite: Math 102

A continuation of Computer Science I, focusing on object-oriented programming in C++.

**Operating Systems (3)**

Prerequisite: CS 220

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A course in discrete mathematics, including topics such as logic, set theory, and graph theory.

**Mathematics Major**

**Introduction to Computer Science I (3)**

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Prerequisite: Math 102

A continuation of Computer Science I, focusing on object-oriented programming in C++.

**Operating Systems (3)**

Prerequisite: CS 220

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Prerequisite: CS 220

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Prerequisite: CS 220

A study of the principles and practices of database management systems, including topics such as data models, database design, and query languages.

**Discrete Mathematics for Computer Science (3)**

Prerequisite: CS 220

A course in discrete mathematics, including topics such as logic, set theory, and graph theory.

**Computer Science Minor**

**Introduction to Computer Science I (3)**

Prerequisite: Math 102

A study of the major concepts and ideas of computer science. This includes the role of operating systems, hardware, software, and programming languages. Emphasis is on the development of programming skills.

**Introduction to Computer Science II (3)**

Prerequisite: Math 102

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**Operating Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of operating systems, including process management, memory management, and file systems.

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A study of computer organization and architecture, including topics such as CPU design, instruction set architecture, and memory hierarchies.

**Introduction to Database Management Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of database management systems, including topics such as data models, database design, and query languages.

**Discrete Mathematics for Computer Science (3)**

Prerequisite: CS 220

A course in discrete mathematics, including topics such as logic, set theory, and graph theory.

**Mathematics Major**

**Introduction to Computer Science I (3)**

Prerequisite: Math 102

A study of the major concepts and ideas of computer science. This includes the role of operating systems, hardware, software, and programming languages. Emphasis is on the development of programming skills.

**Introduction to Computer Science II (3)**

Prerequisite: Math 102

A continuation of Computer Science I, focusing on object-oriented programming in C++.

**Operating Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of operating systems, including process management, memory management, and file systems.

**Computer Organization and Architecture (3)**

Prerequisite: CS 220

A study of computer organization and architecture, including topics such as CPU design, instruction set architecture, and memory hierarchies.

**Introduction to Database Management Systems (3)**

Prerequisite: CS 220

A study of the principles and practices of database management systems, including topics such as data models, database design, and query languages.

**Discrete Mathematics for Computer Science (3)**

Prerequisite: CS 220

A course in discrete mathematics, including topics such as logic, set theory, and graph theory.
### GENERAL EDUCATION PREREQUISITE

**Math 120** Principles of Mathematics (4 units)

### REQUIRED COURSES

- **Math 210** Calculus I (4)
- **Math 220** Calculus II (4)
- **Math 230** Calculus III (4)
- **Math 320** Principles of Geometry (3)
- **Math 330** Abstract Algebra (3)
- **Math 335** Linear Algebra (3)
- **Math 340** Number Theory (3)
- **Math 350** Problem Solving (3)
- **Math 360** Probability and Statistics (3)
- **Math 370** Discrete Mathematics (3)
- **Math 480** History of Mathematics (3)

### MATHEMATICS COURSES

#### 110A Principles of Mathematics: Part One

**Prerequisite:** Intermediate algebra or geometry and two years of high school algebra

- **Math 110A** Math 110B constitutes a full year slower paced version of Principles of Mathematics. Both Math 110A and 110B must be taken to satisfy the general education requirement.

**120 Principles of Mathematics**

**Prerequisite:** Intermediate algebra or geometry and two years of high school algebra

- **Math 120** Calculus I (4)
- **Math 210** Calculus II
- **Math 220** Calculus III
- **Math 320** Principles of Geometry (3)
- **Math 340** Number Theory (3)
- **Math 350** Problem Solving (3)
- **Math 360** Probability and Statistics (3)
- **Math 370** Discrete Mathematics (3)
- **Math 480** History of Mathematics (3)

#### 110B Principles of Mathematics: Part Two

**Prerequisite:** Math 110A

A continuation of Math 110A. Topics include probability, statistics, number theory, topology, calculus; problem solving using experiences using computers. Both Math 110A and 110B must be taken to satisfy the general education requirement.

#### 120 Principles of Mathematics

**Prerequisite:** Intermediate algebra or geometry and two years of high school algebra

- **Math 210** Calculus I (4)
- **Math 220** Calculus II (4)
- **Math 230** Calculus III (4)
- **Math 240** Calculus IV (3)
- **Math 335** Linear Algebra (3)
- **Math 345** Numerical Analysis (3)
- **Math 350** Problem Solving (3)
- **Math 360** Probability and Statistics (3)
- **Math 365** Statistics (3)
- **Math 370** Discrete Mathematics (3)
- **CS 120** Introduction to Computer Science I (3)
- **CS 220** Introduction to Computer Science II (3)
- **Phys 120L** General Physics I (4)
- **Phys 121L** General Physics II (4)

### Mathematics Minor

The mathematics minor is designed to provide students with a focused program in mathematics as a complement to other majors or as a fullfillment of personal interest. The minor may satisfy the state credentialing requirement for the supplementary authorizing area in mathematics. Students working towards this authorization should include Math 320 and Math 480.

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**Note:** Additional requirements for the single subject teaching credential are listed in the Education section of this catalog.
NATURAL SCIENCE MAJOR

Program Director: Donald Braun
The Natural Science major at Fresno Pacific College is designed to provide students with a broad, interdisciplinary foundation in the sciences. This major allows students to prepare for entry into various health science areas (e.g., medicine, dentistry, pharmacy, nursing, medical technology, etc.). This program also provides foundational coursework for students who are interested in careers in agricultural sciences, home economics, nutrition, etc.

PRE-HEALTH SCIENCES EMPHASIS

GENERAL EDUCATION PREREQUISITES (12 units)
Biol 101L Principles of Biology (4)
Chem 101L General Chemistry I (4)
Math 140 Precalculus (4)

REQUIRED COURSES (13 courses, 50 units)
Biol 290L Zoology (4)
Phys 33L Human Anatomy (4)
Biol 333L Human Physiology (4)
Biol 440L Cell and Molecular Biology (4)
Biol 450L Genetics (4)
Biol 470L History and Philosophy of Science and Technology (4)
Chem 102L General Chemistry II (4)
Chem 310L Organic Chemistry I (4)
Chem 311L Organic Chemistry II (4)
Chem 351L Quantitative Analysis (4)
CS 120L Introduction to Computer Science I (3)
Math 210L Calculus I (4)
Math 360L Probability and Statistics (3)

Eight units of physics is required for Pre-Medical students.

PHYSICAL SCIENCE COURSES

100L Physical Science (4) 3 hours lecture; 2 hours lab
An integrative study of the physical sciences including the history and methods of science, the relationship of scientific truth and literal truth, and the relationship of modern technology to science and its consequences for society.

110 Conceptual Physics (4)
Prerequisite: Intermediate algebra
This is an introductory, non-calculus based course emphasizing the basic concepts of physics. It will provide an overview of Newtonian and modern physics. The class will include both lecture and lab and will stress observation and interpretation of physical phenomena, identification and elimination of misconceptions, proper terminology and the scientific method.

120L General Physics I (4) 3 hours lecture; 3 hours lab. Prerequisite: Math 210 or consent of instructor
Fundamental principles of classical physics including statics, kinematics, rigid body motions, conservation laws, simple harmonic motion, mechanics of solids and fluids, waves, sound, heat and thermodynamics.

121L General Physics II (4) 3 hours lecture; 3 hours lab. Prerequisite: Phys 120L or consent of instructor
Fundamental principles of classical physics including electrostatics, electric fields, currents, magnetic fields, electromagnetic induction, Maxwell's equations, radiation, geometrical and physical optics.

150L Studies in Earth Science (4) A programmed, directed study course with topics in geological processes and the relationship of earth science to mankind. Videos, computer tutorials, models, maps and rocks and minerals are utilized. Recommended for Liberal Studies majors.

288L Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

310L Physics Concepts for Teachers (3)
Prerequisite: Teaching credential and teaching experience
This course is designed to present those physical concepts which form the basis for teaching physics and general science. Topics include energy forms, atomic nature of matter, and the relationship of physical science to life. Lab exercises and demonstrations are included.

350L Earth Science Concepts for Teachers (3)
Prerequisite: Teaching credential and teaching experience
This course is designed to present the concepts which form the basis for teaching earth science. Topics included are the geological processes, astronomy, and the relationship of earth science to mankind. Lab exercises and demonstrations are included.

486L Topics in Physical Science (1-4)
Occasional or experimental courses designed to meet student interest and needs.

486L Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

490L Independent Study (1-4)
Prerequisite: Junior/Senior standing; 3.0 GPA; G.P.A.; Approval of instructor and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

Social Sciences

Chair: Richard Unruh
The Social Science Division brings together several disciplinary programs (business administration, geography, history, political science, psychology, social work, sociology) which are consumed with understanding various aspects of the human social experience. At Fresno Pacific, such understanding is sought within a Christian framework informed by the values inherent in the Anabaptist-Mennonite theological orientation of the college. The division thus makes a significant contribution to the integrative liberal arts education which it is the mission of the university to provide. The presence of business administration and social work in the division reflects the college’s belief that a quality liberal arts education and sound professional preparation should go hand-in-hand for success full completion of the Certified Public Accounting (CPA) Examination.

PREREQUISITES (3 courses, 10 units)
Bus 105 Principles of Economics (4)
Bus 150 Computer Software in Business (3) (or equivalent)
Bus 160 Administrative Communication (3) (or equivalent)

REQUIRED COURSES (15 courses, 62-63 units)
Foundational Business Core
Bus 140 Managerial Economics (3)
Bus 220 Principles of Accounting (4)
Bus 230 Principles of Accounting (4)
Bus 465 Business Statistics (3)
Advanced Business Core
Bus 300 Principles of Marketing (3)
Bus 350 Management Theory (3)
Bus 365 Business Ethics (3)
Bus 450 Business Finance (3)
Bus 475 Legal Environment of Business (4)
Bus 482 Case Studies in Strategic Management (4)

Accounting Courses
Bus 400 Intermediate Accounting (4)
Bus 405 Intermediate Accounting (4)
Bus 410 Cost Accounting (3)
Bus 415 Tax Accounting (4)
Bus 420 Auditing (3)
Bus 425 Advanced Accounting (4)

MARKETING/management major
The Marketing/management major is intended for students who are "people-oriented," enjoy group interaction, and are challenged by solving problems with a team rather than individually. They develop communication skills, acquire management abilities, and learn marketing techniques. Students are prepared for entry-level administrative and sales positions in all types of businesses, and for graduate study in business or related areas.

PREREQUISITES (3 courses, 10 units)
Bus 105 Principles of Economics (4)
Bus 150 Computer Software in Business (3) (or equivalent)
Bus 160 Administrative Communication (3) (or equivalent)
REQUISITE COURSES (16 courses, 52 units)

Foundational Business Core
Bus 220 Principles of Accounting (4)
Bus 230 Principles of Accounting (4)
Bus 405 Intermediate Accounting (4)
Bus 410 Cost Accounting (3)
Bus 455 Management Information Systems (3)
Bus 465 Business Finance (3)

Advanced Business Core
Bus 300 Principles of Marketing (3)
Bus 350 Management Theory (3)
Bus 365 Business Ethics (3)
Bus 450 Business Finance (3)
Bus 475 Legal Environment of Business (3)
Bus 485 Case Studies in Strategic Management (4)

Marketing/Management Courses
Bus 305 Consumer Behavior (3)
Bus 315 Case Studies in Marketing Management (3)
Bus 355 Organization and Human Behavior (3)
Bus 360 Personnel Management (3)
Bus 370 International Business (3)
Bus 485 International Finance and Banking (3)
Bus 486 Topics in Business (3)

BUSINESS SINGLE SUBJECT
TEACHING CREDENTIAL MAJOR

The Business Single Subject Teaching Credential major is intended for students who desire to teach business in public or private secondary schools. They acquire a broad knowledge of business and develop a content area specialization as well. Students are prepared to obtain a California Business Single Subject Teaching Credential upon completion of their education coursework.

Note: Additional requirements for the Single Subject Teaching Credential are listed in the Education section of the catalog.

REQUISITES (2 courses, 7 units)
Bus 105 Principles of Economics (4)
Bus 150 Computer Software in Business (3) (or equivalent)

COMMUNITY COLLEGE COURSES

Clinical Training
Applied Accounting
Office Training

REQUISITE COURSES (14 courses, 42-47 units)

Core
Bus 140 Managerial Economics (3)
Bus 220 Principles of Accounting (4)
Bus 230 Principles of Accounting (4)
Bus 300 Principles of Marketing (3)
Bus 330 Consumer Behavior (3)
Bus 365 Business Ethics (3)
Bus 465 Business Statistics (3)
Bus 475 Legal Environment of Business (4)

Breadth
Bus 350 Management Theory (3)
Bus 355 Organization and Human Behavior (3)
Bus 450 Business Finance (3)

Emphases
Choose one of the following emphases:
Accounting and Computer Literacy
Bus 400 Intermediate Accounting (4)
Bus 405 Intermediate Accounting (4)
Bus 410 Cost Accounting (3)
Economics and Consumer Education
Bus 465 Personal Finance (3)
Bus 470 Macroeconomics and Banking (3)
Bus 486 Topics in Business (3)
Computer Concepts and Application
CS 120 Introduction to Computer Science (3)
CS 220 Introduction to Computer Science II (3)
CS 310 Systems Analysis (3)
CS 430 Database Management Systems (3)

BUSINESS ADMINISTRATION COURSES

BUSINESS ADMINISTRATION COURSES

Foundational Study
105 Principles of Economics
140 Managerial Economics
Prerequisite: BUS 105
Students learn how to apply economic theory to real business problems. Market forecasting, business decision-making, cost analysis, government regulations, and functional models for capital investment are explored. (Offered spring semester)

150 Computer Software in Business
An introduction to commercially available business software. Included in this course are introductions to the use of word processing, electronic spreadsheet and database software programs. Students make use of representative systems in the microcomputer laboratory. (Offered fall & spring semesters)

160 Administrative Communication
Prerequisites: Com 110, 120, & Bus 150
Business communications theory analyzes various communications alternatives and effective written and oral communication. Effective business communication includes the study of correspondence and reports, nonverbal communication, small group communication, and oral presentation. The preparation of visuals for both oral and written communication is included. (Offered spring semester)

200 Principles of Accounting
Principles of accounting—theory and practice of accounting: analysis of books of original entry and relationship to general ledger; preparation of working papers, adjusting and closing entries, financial statements. (Offered fall semester)

230 Principles of Accounting
Prerequisite: BUS 220
Principles of accounting—corporate accounting, partnerships, cost accounting, and financial statement analysis. (Offered spring semesters)

280 Directed Study
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

Marketing
300 Principles of Marketing
Prerequisite: Consent of instructor or admission to Program
A survey of the major marketing methods, institutions, and practices. Analysis of market structure, environment, demand characteristics, and market strategy; product research and development; distribution alternatives; promotional programs and pricing decisions. (Offered fall semester)

305 Consumer Behavior
Prerequisite: BUS 300, consent of instructor or admission to Program
A study of the nature and determinants of consumer behavior. The influence of various psychological, social, economic, and environmental influences on consumer decisions and choices are examined. The marketing practices and problems relating to new and existing products are considered. (Offered spring 1999, 1998, 2000, 2002)

315 Case Studies in Marketing/Management
Prerequisites: BUS 220, 230, 350 or consent of instructor
A study of marketing/management activities utilizing comprehensive case problems. Emphasis is on the integration of marketing/management functions. Designed to develop coherent analytical skills. Students are given experience in written and oral presentation of solutions to problems presented in the class. (Offered fall semesters)

Management
350 Management Theory
Prerequisite: BUS 230
A study of the functional aspects of management. Emphasis is on the role of management in the development of organizational goals and the means by which they are achieved. (Offered spring semester)

360 Personnel Management
Prerequisite: BUS 230, consent of instructor or admission to Program

365 Business Ethics
Prerequisite: Senior standing as a business major or consent of instructor
A look at problems and policies within organizations, particularly focusing on a Christian perspective in solving them. Major focus will also be on the role and religion as they influence and are influenced by business and other organizations. (Offered fall semesters)

International Business
370 International Business
Prerequisites: BUS 105, consent of instructor or admission to Program
The theory and practice of contemporary international marketing management. Major topics include the role of the multinational firm in the world economy; international business strategy, organizational behavior in the international firm, and international investment and financing for the multinational firm. (Offered fall semesters)

375 Introduction to Business in Japanese Society
See description and policy under the Academic Policies section of the catalog.

Accounting
400 Intermediate Accounting
Prerequisite: BUS 220, consent of instructor or admission to Program
In-depth analysis of accounting valuations and reporting practices including recent developments and issues. The preparation and analysis of financial statements. Coverage of ethical factors and implications for use of various accounting procedures. (Offered fall semesters)

405 Intermediate Accounting
Prerequisite: BUS 230, consent of instructor or admission to Program
In-depth analysis of accounting valuations and reporting practices including recent developments and issues. The preparation and analysis of financial statements. Coverage of ethical factors and implications for use of various accounting procedures. (Offered fall semesters)

410 Cost Accounting
Prerequisite: BUS 230, Math 120, consent of instructor or admission to Program
Review of major approaches to internal accounting issues including analysis of production costs, departmental and divisional cost allocation and budgeting. Use of computers and statistical applications is included. (Offered fall semesters)

415 Tax Accounting
Prerequisite: BUS 400, consent of instructor or admission to Program
Effect of federal and California income tax laws on individual tax returns and tax planning. (Offered fall semesters)

420 Auditing
Prerequisite: BUS 405 may be taken concurrently, consent of instructor or admission to Program
Methods and procedures used to verify the accuracy and responsible reporting of financial information within the ethical framework of the professional auditor. Generally accepted techniques for evaluation of internal control procedures as well as the auditing of computer accounting systems will be utilized. (Offered fall semesters)

425 Advanced Accounting
Prerequisite: BUS 405, consent of instructor or admission to Program
Partnership and corporation accounting, Governmental, institutional and international accounting. (Offered spring semesters)
Finance and Law

450 Business Finance (3)
Prerequisite: Bus 140, 220, 230, 465, consent of instructor or admission to Program
A study of the basic principles and theories of business finance, including the tax environment, cash flow analysis, working capital management, principles of financial and operational leverage, capital budgeting and cost of capital analysis. (Offered fall semesters)

455 Personal Finance (3)
Prerequisite: Consent of instructor or admission to Program
Purpose of course is to provide a framework for consumer decisions in our economic environment. Covers budgeting, investments, risk management, purchasing, estate planning and tax planning. (Offered spring semesters 1997, 1998, 1999, 2001)

460 International Finance and Banking (3)
Prerequisite: Bus 105, consent of instructor or admission to Program
Study of the importance of the international banking system and its interrelationship with economics; the role of major financial institutions, such as the International Monetary Fund and the World Bank; banking operations, multinational finance and capital budgeting. (Offered spring semesters)

465 Business Statistics (Same as Psy 300) (3)
Prerequisite: Math 120
Organization of data, measures of central tendency and dispersion, sampling, normal distributions, estimation, hypothesis testing, regression and correlation, chi-square, analysis of variance, and nonparametric methods. (Offered fall & spring semesters)

475 Legal Environment of Business (4)
Prerequisite: Consent of instructor or admission to Program
Function of law in protecting solutions to human problems through examination of legal theories, principles and formulas; general overview of constitutional law, civil procedure and the federal and state court systems; relation of the legal system to business through the examination of law with emphasis in fields of contracts, agency, property and business organizations; case studies; research; analysis. (Offered fall semesters)

Specialized Study

482 Case Studies in Strategic Management (4)
Prerequisite: Senior standing; Bus 315, completion of required business courses through concurrent enrollment, or consent of instructor
Problems of management, including the development of appropriate strategy and implementations. Designed to provide the student with the opportunity to apply principles acquired at the undergraduate level to actual decision-making situations. Students present a written strategic plan and make an oral report on their plan. (Offered spring semesters)

486 Topics in Business (1-4)
Occasional or experimental courses designed to meet student interest and needs.

488 Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

490 Independent Study (1-4)
Prerequisite: Junior/Senior standing; 3.0 FPCG P.A.; Approval of instructor and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

490 Independent Study (1-4)
Prerequisite: Junior/Senior standing; 3.0 FPCG P.A.; Approval of instructor and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

492 Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

HISTORY

Program Director: Paul Toews
History is a dialogue between the past and the present. Over against the confusions of the present it provides a way to locate ourselves in time and space. Over against the limitations of the present it opens us to the richly varied thoughts and experiences of other peoples in other times. Thus it can help us to understand who we are and where we came from and, at the same time, it can free us from the limited choices and special charms of the moment. The discipline makes a

paradoxical and pretentious effort to "-mail down" the past in order to "open up" the future, both for the individual and for society.

The History program offers courses in American and European history, and in Western intellectual and cultural history. It prepares students for graduate or professional study and secondary teaching through majors in Intellectual History and Social Science (Single Subject Teaching Credential Emphasis). Since almost every imaginable kind of present thought and action is related to the past, many students also find through history courses an enhanced understanding of themselves and the modern world. It is a way to prepare for enlightened participation in the public issues of our times.

INTTELLECTUAL HISTORY MAJOR

The Intellectual History major is an interdisciplinary course of study in the Humanities and Social Sciences. It is concerned with understanding the ideas that have shaped the culture of Western civilization. The major focuses on the history of ideas, philosophy, theology and literature, with secondary consideration to the history of politics and art. It is designed to prepare students for graduate study in the disciplines of history, philosophy, and theology, and for professional study in fields such as law, library science, archival management, and public history.

PREREQUISITES

(7 courses, 25 units)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>Hist 120</td>
<td>Ancient Civilizations (4)</td>
</tr>
<tr>
<td>Hist 130</td>
<td>Medieval and Early Modern Civilizations (4)</td>
</tr>
<tr>
<td>Hist 150</td>
<td>American Civilization (4)</td>
</tr>
<tr>
<td>Art 100</td>
<td>Introduction to Music and Art (3)</td>
</tr>
<tr>
<td>Lit 180</td>
<td>Introduction to Literature (3)</td>
</tr>
<tr>
<td>Phil 100</td>
<td>Introduction to Philosophy (3)</td>
</tr>
</tbody>
</table>

REQUIRED COURSES

(10 courses, 36-37 units)

The major can be tailored to student interests, although the following courses are generally recommended for inclusion:

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>Hist 360</td>
<td>Cultural History of Greece (4)</td>
</tr>
<tr>
<td>Hist 365</td>
<td>Cultural History of Rome (4)</td>
</tr>
<tr>
<td>Hist 370</td>
<td>Medieval Life, Thought and Literature (4)</td>
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<tr>
<td>Hist 375</td>
<td>The Renaissance and English Literature (4)</td>
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<tr>
<td>Hist 380</td>
<td>Reformation History and Theology (4)</td>
</tr>
<tr>
<td>Hist 385</td>
<td>Early Modern Europe (4)</td>
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<tr>
<td>Hist 390</td>
<td>Modern European Intellectual History (3)</td>
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<tr>
<td>Hist 405</td>
<td>Social History of Japan (3)</td>
</tr>
<tr>
<td>Hist 415</td>
<td>History of Latin America (3)</td>
</tr>
<tr>
<td>Hist 435</td>
<td>American Intellectual History (4)</td>
</tr>
<tr>
<td>Hist 460</td>
<td>Philosophy of History (3)</td>
</tr>
</tbody>
</table>

Prerequisites:

- Biblical Interpretation (4)
- Latin American Religious Thought (3)
- American Religious History (4)
- American Wilderness Literature and Philosophy (3)
- History of Political Theory and Ideas (3)
- Topics in History (1-4)

HISTORY COURSES

RECOMMENDED COURSES

Select one from the following list:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>Hist 282</td>
<td>Early Modern Europe (4)</td>
</tr>
<tr>
<td>Hist 290</td>
<td>Modern European Intellectual History (3)</td>
</tr>
<tr>
<td>Hist 330</td>
<td>American Wilderness Literature and Philosophy (3)</td>
</tr>
<tr>
<td>Hist 345</td>
<td>American Intellectual History (4)</td>
</tr>
<tr>
<td>Hist 349</td>
<td>American Political History (4)</td>
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<tr>
<td>Hist 360</td>
<td>Cultural History of Greece (4)</td>
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<tr>
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<td>Philosophy of History (3)</td>
</tr>
<tr>
<td>Hist 450</td>
<td>History of Political Theory and Ideas (3)</td>
</tr>
</tbody>
</table>

HISTORY COURSES

FOUNDERSHIP STUDIES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>Hist 120</td>
<td>Ancient Civilizations (4)</td>
</tr>
</tbody>
</table>

Prerequisite: Bic 100 or 300 recommended

This course is a study of the origins of major Western and non-Western civilizations. Included are the early societies of the Near East and Africa, the ancient Hebrew, Greek, and Roman civilizations, and the classical civilizations of India and China. Attention is given to the special significance of geography in the emergence of human societies; the creation of art, architecture, literature, and religion; and the emergence of ideas that became the foundation of modern civilizations. (Offered fall & spring semesters)
Mathematics

370 Medieval Life, Thought and Literature (Same as LI 400)
A study of the intellectual and cultural life of the high Middle Ages and the literature of Medieval England. Topical studies include Christian life and Remembrance, the literature and theology of romantic love, scholasticism and the relationship between theology and philosophy, poetry as literature and as interpretive technique, popular literature and culture, the English mystics. Reading list includes selections from 12th through 14th century philosophers, theologians, and mystics; Arthurian Romances; Dante; Langland; the Gawain Poet. (Offered fall 1997, 1999, 2001)

375 The Renaissance and English Literature (4)
Through readings in the "humanities" literature of Italy and England, this course covers the development of the early modern outlook from Petrarch through the English Renaissance ending with Milton. Themes are patterns, ideas, and trends, and technical terms are examined including the literature of the court, the rise of democratic ideas, the intellectual revolution, the rise of imperialism and colonialism, World Wars I & II and their consequences, and the emergence of nationalism and totalitarianism. Attention is given to the major turning points which have shaped the modern world, the role of science and its cultural hegemony in our understanding of economic and social development; political ideology and its conse-
quences for how people are governed; the global expansion of Western influence; the geography of the modern world and the growing interdependence of peoples and cultures throughout the world. (Offered fall & spring semesters)

150 American Civilization
A survey of American history and an introduction to the major themes in the development of American culture and society from the colonial period to the present. (Fall)

288 Directed Study
(1-4)
Prerequisite: Approval of Program Director and Dean of Undergradu-
ate Studies
See course description and policy under the Academic Policies section of the catalog.

Religious History

320 Anabaptist History and Thought (Same as BIB 435)
A study of Anabaptism within the context of other sixteenth century developments. The movement will be examined in relation to the larger Reformation church timeline. (Fall)

350 Introduction to Mormon History (Same as BIB 446)
A survey of the Anabaptist-Mennonite tradition in Europe and North America with some special emphasis on the emergence of the Mormonism movement. (Fall)

345 Latin American Religious Thought (Same as BIB 355)
This course is designed to teach the student the nature and tendencies of Christian thinking in Latin America. Special emphasis will be given to the shaping of religious thought in Catholicism and Protestantism in the missionary enterprise. (Offered fall 1994, 1996, 1998, 2000)

350 American History (4)
A survey of the way in which the American religious tradition has contributed to the shaping of American political, social, and cultural life, and the way in which the American experience has in turn shaped the religious tradition.

History of Europe

360 Cultural History of Greece

365 Cultural History of Rome
A cultural history of Rome from its beginnings to the demise of the western Roman Empire. (Offered fall 1995, 1997, 1999, 2001)
State and Local Politics

300 California History and Politics (Same as Hist 440) (3)
Prerequisites: Hist 150 & PS 120 recommended
California is often viewed as the most important of the 50 states for the rest of the nation.
This course seeks to explain why by acquainting students with the social, economic, cultural, and political development of California from early settlement to the present day. It familiarizes them with the state's current political system and the politics that surround it. (Meets the California history and government requirement for credential candidates.) (Offered spring semesters)

310 Urban America: Problems and Politics (4)
Prerequisites: Bus 105, Hist 150, PS 120 & Soc 120 recommended
Urbanization is a phenomenon that has far-reaching consequences—for individuals, societies, and the world. It is at the same time creative and disruptive, liberating and imprisoning. This course acquaints students with the causes of urbanization, helps them to understand the nature of the process, makes them aware of its effects on people (including themselves), and familiarizes them with the political institutions and processes through which the problems it spawns are dealt with in America.

American Politics

370 Law in American Society (Same as Hist 445) (3)
Prerequisites: Hist 130, 140, 150, PS 120 & Pol 100 recommended
This course covers the various factors that have contributed to our modern American legal system. The history, philosophy and systems of the Western Legal Tradition are explored with special emphasis placed on the development and functioning of the legal system of the United States. (Offered spring 1995, 1997, 1999, 2001)

373 Nature, Law and Policy (3)
Prerequisites: PS 120 recommended
This course is an exploration of the issues surrounding environmental law, policymaking, and politics. Students study how environmental decisions are made and examine the impact locally, nationally and globally. (Offered spring 1996, 1998, 2000, 2002)

375 Criminal Justice in America (4)
Prerequisites: PS 120, PS 370, PS 380 & Pol 120 recommended
A society says much about itself in the way it treats those members who have violated the accepted standards of behavior. This course acquaints students with the American criminal law system, exposes them to its mode of operation through literature and field examination, invites them to assess the justice of its processes and decisions, and encourages a personal concern on their part for the latter. (Offered fall 1994, 1996, 1997, 2000, 2001)

380 Social Problems and Public Policy (Same as Soc 462 & Pol 462) (3)
Prerequisites: Bus 105, PS 130, Psy 120, & Soc 120 recommended
Poverty, sexism, racial, crime, drug abuse, mental illness, and family breakup are examples of major social problems that have become widely expected. This course acquaints students with the major social problems that have emerged in recent years, and familiarizes them with the social policies that government has devised in an attempt to alleviate or remedy those problems. In so doing, it seeks to stimulate a concern about the justice and worth of such policies in individuals and groups in our society. (Offered fall 1994, 1996, 1998, 2000)

465 Organization and Human Behavior (Same as Bus 355) (3)
Prerequisite: PS 460
Organization theory, structure and forms of organization, group dynamics, conflict resolution and organizational control: theories of work motivation and stress, human differences, cross-cultural analyses of managerial processes and management of human resources. (Offered spring semesters)

Off-Campus Study

484 Field Studies in Politics Program (16)
Prerequisites: PS 120 or 330, Hist 150 & Bus 105 recommended
This course often speaks of the need to reorganize the leadership of Jesus Christ over areas of life. This program explores what that reorganization means in a unique internship/study experience in Washington, D.C. During either the fall or spring semester, students work as interns in their intended vocational fields and study public policy issues from a Christian perspective in seminar classes.

Specialized Study

486 Topics in Political Science (1-4)
Occasional experimental courses designed to meet student interest and needs.

488 Directed Study (3)
Prerequisite: Approval of Program Director and Dean of Undergraduates
See course description and policy under the Academic Policies section of the catalog.

490 Independent Study (3)
Prerequisite: Junior/Senior standing: 3.0 GPA, Approval of instructor and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

PSYCHOLOGY

Psychology Program Director: Ted Nickel

The Psychology program offers courses in most of the major fields of psychology. It prepares students for graduate or professional study, post-baccalaureate employment, and greater self-understanding through a major and minor and its coursework is transferable in general. In doing so, it seeks to integrate psychology with other approaches to understanding human behavior, particularly the Christian view of man.

Psychology Major

The Psychology major can be tailored as a strong liberal arts education, a pre-professional degree, or as preparation for graduate study in psychology. Courses open to students with degrees in psychology range from the professional psychologist (in private, group, research, business, or educational employment) to those in which training in psychology can be of great assistance (Christian service, church ministries, social work, law, education, business, and personnel/consulting fields).

PREREQUISITE

410 Psychology (1 course, 3 units)

500 History and Systems of Psychology (3)

Required Courses

PSYCHOLOGY

Psychological Statistics

300 Statistics (Same as Bus 465) (3)
Prerequisite: Math 120
Organization of large bodies of data, measurement of central tendency and dispersion, sampling, normal distribution, estimation, hypothesis testing, regression and correlation, chi-square, analysis of variance, and nonparametric methods. (Offered fall & spring semesters)
Clinical - Counseling Psychology

400 Psychology of Personality
Prerequisite: 120 (4)
Major personality theories are studied together with practical application & topics from the theories. Theses such as Freud, Jung, Adler, Erikson, Bandura, Rogers, and Maslow are studied. Application topics include anger management, marriage adjustment, and self-medication. (Offered Spring semesters)

410 Abnormal Psychology
Prerequisite: 120 (4)
A study of mental and emotional disorders along with the primary methods of treating these disorders. An understanding of DSM-III-R is used in the classification and treatment of mental and emotional disorders. (Offered Spring semesters)

420 The Problem Child (Child Psychopathology)
Prerequisite: 120 (4)
The nature and treatment of common emotional and behavioral problems of children and adolescents. Topics such as neuropsychiatric disturbances, psychosomatic disorders, autism, childhood schizophrenia, mental retardation, brain damage in children, and learning disabilities will be studied. Child-rearing approaches, family therapy, and methods of assessment of problems will also be studied. (Offered Spring 1995, 1999, 2001)

440 Counseling
Prerequisite: 120 or 120C (4)
This course is a study of the principles and practices of counseling, and guiding individuals towards life goals. It deals with techniques of counseling, self-awareness and the development of skills in interviewing and problem-solving. Laboratory components include role playing, case study, and supervised counseling experience. (Offered Fall semesters)

Beahavioral Psychology

375 Physiological Psychology
Prerequisite: 120 (4)
The study of human behavior from a physiological point of view. Topics studied include the brain and nervous system, right-left brain functions, neurological disorders, biofeedback therapy, drugs, sleep, sexuality, psychophysiological measurements (EEG, EMG, skin temperature, etc.) and holistic health. Class demonstrations and experiments are emphasized in the course. (Offered Fall 1995, 1997, 1999, 2001)

380 Psychology of Learning
Prerequisite: 120 (3)
A study of the major principles and theories of learning. The practical application of learning to such areas as education, behavior control, and modification, and psychotherapy will be studied. (Offered Fall 1995, 1997, 1999, 2001)

390 Group Dynamics and Leadership (Same as 430) (3)
Prerequisite: 120 (3)
A study of the dynamics of group tasks, interpersonal relations in group settings, and group leadership. Provides a background of knowledge and experience helpful to the understanding of church groups, business and professional groups, educational groups, and small groups in society generally. (Offered Spring semesters)

395 Social Psychology (Same as Soc 400) (3)
Prerequisite: 120 (3)
The study of the individual in relation to group experience. Topics such as group leadership and control, attitude formation and change, prejudice, aggression and violence are studied. (Offered Spring 1995, 1997, 1999, 2001)

482 Psychological Practice
Prerequisite: 120 (3)
Supervised work in an approved organization would include institutions such as juvenile detention homes, mental hospitals, schools, church youth work, etc. Limited to students with junior standing. Offered on demand.

483 Mediation Practicum
(Same as Com 483, Soc 483, and SW 483)
Intensive training in mediating conflicts leading to a practical experience in mediating actual conflicts. The practical experience may be arranged with the Victim-Offender Reconciliation Program (VORP) or other approved mediation program. The student may arrange to mediate a unique but appropriate conflict situation approved by the instructor. Graded CR/NC.

486 Topics in Psychology
Occasional or experimental courses designed to meet student interest and need. (1-4)

488 Directed Study
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

500 Independent Study
Prerequisite: Junior/Senior standing; 3.0 GPA; Approval of instructor and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

SOCIAL SCIENCE MAJOR

The Social Science Division offers an interdisciplinary major with a choice of three emphases and one interdisciplinary minor. The major prepares students for careers in child development, secondary-level social science education, or related to law. The minor prepares students for overseas service or travel.

CHILD DEVELOPMENT EMPHASIS

Major Advisor: Philip Collier

This emphasis provides coursework leading to the Instructional Children's Center permit and the Supervisory Children's permit issued by the State of California. Students with this major will be expected to demonstrate familiarity with Hispanic language and culture, preferably as a result of a cross-cultural learning experience. Perspectives in Social Work should be taken in one's freshman or sophomore year.

PREREQUISITES (2 courses, 7 units)

Pay 120 Introduction to Psychology (3)
Soc 120 Introduction to Sociology (4)

REQUIRED COURSES (12 courses, 35-40 units)

Edus 500 Foundations of Education (4)
Pay 350 Child Development (3)
Pay 355 Adolescents Development (3)
Pay 482 Psychology Practicum (1-3)
Soc 350 Marriage and Family (3)
Soc 450 Social Problems and Public Policy (4)
SW 1100 Perspectives in Social Work (1)

Choose three of the following:
Pay 340 Psychological Assessment (4)
Pay 400 Psychological and Social Psychology (4)
Pay 380 Psychology of Learning (3)
Pay 390 Group Dynamics and Leadership (3)
Pay 391 Psychology of Personality (4)
Pay 420 The Problem Child (4)

Pay 440 Counseling (4)
Choose two of the following:
Lit 465 Literature for Children and Young Adults (3)
Soc 300 Cultural Anthropology (3)
Soc 310 Cultural Communities of Central California (3)
Soc 410 American Ethnicity and Pluralism (3)
SW 410 Working With Groups (3)
SW 420 Becoming a Change Agent (3)

PERMIT REQUIREMENTS BEYOND THE MAJOR

Planning and Administration of Programs for Children
Principles of Early Childhood Education
Laws Related to Childhood

PRE-LAW EMPHASIS

Major Advisor: Richard Unruh

This emphasis prepares students for entrance into law school and provides a broad foundation for a law-related career.

Participation in the Americas Studies Program is Washington, D.C. is strongly encouraged during the junior or senior year. Computer literacy and second language proficiency are highly recommended. Concurrent enrollment at the San Joaquin College of Law during the senior year may be arranged through the major advisor.

PREREQUISITES

Bus 105 Principles of Economics (5 courses, 18 units)
Hist 150 American Civilization (4)
Phil 100 Introduction to Philosophy (3)
Pay 120 Introduction to Psychology (3)
Soc 120 Introduction to Sociology (4)

REQUIRED COURSES

(15 courses, 47-48 units)

Business

Bus 475 Legal Environment of Business (4)

History

Hist 425 Twentieth Century America (4)
Hist 435 American Intellectual History (4)

Humanities

Com 300 Advanced Composition (4)
Lang 330 Modern English Grammar (4)

Political Science

Ps 320 American Politics and Society (4)
Ps 370 Law in American Society (3)
Ps 373 Nature, Law and Policy (3)
Ps 371 Criminal Justice in America (4)
Ps 380 Social Control (4)
Ps 390 Religion and Politics in America (3)

American Studies Program may be taken in place of Ps 386, 390

Psychology

Pay 395 Social Psychology (3)
Pay 410 Abnormal Psychology (4)

Sociology

Soc 310 Cultural Communities of Central California (3)
Soc 350 Marriage and Family (3)
Soc 410 American Ethnicity and Pluralism (3)
Soc 430 Conflict Management and Resolution (3)
ELECTIVE COURSES

Hist 300 Modern European Intellectual History (3)
Hist 450 History of Political Theory and Ideas (3)
PS 310 Urban America: Problems and Policies (4)
PS 385 Urban Politics and the Welfare State (4)
Psy 350 Child Development (3)
Psy 355 Adolescent Development (3)
Psy 450 Psychology of Personality (4)
Soc 483 Mediation Practicum (1)
Span 100 Elementary Spanish (4)

SOCIAL SCIENCE SINGLE SUBJECT TEACHING CREDENTIAL EMPHASIS

Major Advisor: Richard Umun

This emphasis prepares students for the single subject teaching credential in social science required for instruction at the secondary level. It provides concentrated study in history and political science, the social sciences areas most commonly taught in American high schools. Participation in an off-campus learning experience such as the American Studies program in Washington, D.C., the Capital Campus Program in Sacramento, California, the Latin American Studies Program in Costa Rica, or an approved program of study in another culture, is strongly encouraged during the junior or senior year. Spanish language capability and familiarity with Hispanic history and culture are strongly recommended, as is familiarity with computers.

REQUISITES (7 courses, 27 units)

Core Program

Bus 105 Principles of Economics (4)
Hist 120 Ancient Civilizations (4)
Hist 130 Medieval and Early Modern Civilizations (4)
Hist 140 Modern Civilizations (4)
Hist 150 American Civilization (4)

Breadth Program

Psy 120 Introduction to Psychology (3)
Soc 120 Introduction to Sociology (4)

REQUISITES (12 courses, 43-45 units)

Core Program

Economics

Choose one of the following:
Bus 370 International Business (3)
Bus 460 International Finance and Banking (3)

Geography

Choose one of the following:
Geog 120 World Geography (3)
Geog 320 Cultural Geography (3)

History

Hist 425 Twentieth Century America (4)
Hist 435 American Intellectual History (4)
Hist 440 California History and Politics (4)

Political Science

PS 320 American Politics and Society (4)
PS 380 Social Problems and Public Policy (4)
PS 400 World Politics (4)
PS 430 America in a Global Community (4)

Breadth Program

World Civilizations and Cultures

Choose one of the following:
Blb 460 Religions of the World (4)
Hist 360 Cultural History of Greece (4)
Hist 365 Cultural History of Rome (4)
Hist 370 Medieval Life, Thought and Literature (4)
Hist 375 The Renaissance and English Literature (4)
Hist 380 Reform History and Theology (4)
Hist 385 Early Modern Europe (4)
Hist 390 Modern European Intellectual History (3)
Hist 405 Social History of Japan (3)
Hist 415 History of Latin America (3)
Hist 450 History of Political Theory and Ideas (3)
Hist 455 Historical Peacemakers (3)

American Civilization and Culture

Choose one of the following:
Hist 350 American Religious History (4)
Hist 420 American Ethnicity and Pluralism (3)
Hist 430 American Wilderness Literature and Philosophy (3)
PS 310 Urban America: Problems and Politics (4)
PS 370 Law in American Society (3)
PS 373 Nature, Law and Policy (3)
PS 375 Criminal Justice in America (4)
PS 385 Urban Society and the Welfare State (4)
PS 390 Religion and Politics in America (3)
Soc 370 Media and Society (3)

Psychology/Sociology

Choose one of the following:
Psy 350 Child Development (3)
Psy 355 Adolescent Development (3)
Psy 360 Life-Span Development (3)
Psy 390 Group Dynamics and Leadership (3)
Psy 395 Social Psychology (3)
Soc 340 Cultural Anthropology (3)
Soc 310 Cultural Communities of Central California (3)
Soc 350 Marriage and Family (3)
Soc 420 Cross-Cultural Communication (3)
Soc 430 Conflict Management and Resolution (3)

REQUISITES FOR CREDENTIAL (3 courses)

PS 120/202 American Politics and Society (4)
Pay 355 Adolescent Development (3)
Cross-Cultural Course

Note: Additional requirements for the Single Subject Teaching Credential are listed in the Education section of the catalog.

International Studies Minor

Minor Advisor: Richard Umun

This minor is an introduction to the global community in which we live—its geography, diverse cultures, varied economic and political systems—and our increasing interdependence with it. This program is desirable as an experience in cross-cultural education and as preparation for overseas service or travel.

REQUISITES (7 courses, 23-24 units)

Geog 120 World Geography (3)
Geog 320 Cultural Geography (3)
Geog 400 World Politics and Society (4)
PS 430 America in a Global Community (4)

Soc 300 Cultural Anthropology (3)
Choose two of the following:
Blb 460 Religions of the World (4)
Hist 360 Cultural History of Greece (4)
Hist 365 Cultural History of Rome (4)
Hist 370 Medieval Life, Thought and Literature (4)
Hist 375 The Renaissance and English Literature (4)
Hist 380 Reform History and Theology (4)
Hist 385 Early Modern Europe (4)
Hist 390 Modern European Intellectual History (3)
Hist 405 Social History of Japan (3)
Hist 415 History of Latin America (3)
Hist 450 History of Political Theory and Ideas (3)
Hist 455 Historical Peacemakers (3)

SOCIAL WORK

Program Director: Stacy Hammont

Social work is one of the major helping professions. Social workers counsel individuals, couples, and families; work with groups; and facilitate change in communities. They also address significant social problems by developing new services for people and administering the agencies which provide those services.

The Social Work program offers courses in social welfare and social work. It is a professional program which prepares students for social work employment, graduate study in social work, or participation in a variety of people-oriented programs. The major provides preparation for entry-level positions in the fields of child abuse, developmental disabilities, mental health, juvenile probation, care of the aged, public social services, medical social work, domestic violence, and school social work, among others.

SOCIAL WORK MAJOR

The Social Work major equips students in human development, social policy, and social work methods, practices, and research utilizing a helper-as-mentor model. A semester-long Internship combined with a Senior Seminar provides the student with a direct route to a professional helping career. The major conforms to the standards of the Council on Social Work Education, and fulfills entrance requirements to graduate schools of social work such as California State University, Fresno.

Students interested in the major should take SW 100 and SW 120 early in their college experience. Students interested in completing an internship should take Pay 300. A prerequisite for admission to SW 482 (Field Instruction) is 6 hours of documented personal counseling, and 50 hours of documented volunteer or paid experience in a social service agency.

REQUISITES (5 courses, 19 units)

Biol 101 Principles of Biology (4)
Pay 105 Principles of Economics (4)
PS 120/202 American Politics and Society (4)
Pay 430 Introduction to Psychology (3)
Soc 120 Introduction to Sociology (4)

REQUISITES FOR CREDENTIAL (14 courses, 50 units)

Pay 410 Abnormal Psychology (4)
Soc 310 Cultural Communities of Central California (3)
Pay 410 American Ethnicity and Pluralism (3)
SW 100 Perspectives in Social Work (1)

SW 120 Helping People: An Introduction (3)
SW 130 Human Behavior in the Social Environment (3)
SW 320 Marriage and Family (3)
SW 350 Urban Society and the Welfare State (4)
SW 360 Social Problems and Public Policy (4)
SW 400 Foundations of Social Work Practice (4)
SW 410 Working With Groups (3)
SW 420 Becoming a Change Agent (3)
SW 430 Social Work Research (3)
SW 480 Senior Seminar in Social Work (4)
SW 482 Field Instruction in Social Work (4)

RECOMMENDED ELECTIVE COURSES

PS 375 Criminal Justice in America (4)
Pay 350 Child Development (3)
Pay 355 Adolescent Development (3)
Pay 400 Psychology of Personality (4)
Pay 420 The Problem Child (4)
Pay 440 Counseling (4)
Soc 340 Social Psychology (3)
Soc 420 Comparative Human Development and Resocialization (3)
SW 105 Ministering to Youth Today (1)
SW 110 Participation in Volunteer Services (1)
SW 483 Mediation Practicum (1)

Social Work Minor

An introduction to the field of social work. Desirable as an educational preparation for participation in professional programs such as Contemporary Ministries, Psychology, Communication, and Education.

REQUISITES (7 courses, 18-19 units)

SW 100 Perspectives in Social Work (1)
SW 110 Participation in Volunteer Services (1)
SW 120 Helping People: An Introduction (3)
SW 400 Foundations of Social Work Practice (4)
SW 410 Working With Groups

Choose two of the following:
Pay 410 Abnormal Psychology (4)
SW 300 Human Behavior in the Social Environment (3)
SW 320 Marriage and Family (3)
SW 420 Becoming a Change Agent (3)

SOCIAL WORK COURSES

Foundational Study

100 Perspectives in Social Work (1)

A series of site visits, videos and discussion designed to expose students to clients, social agencies and social problems with which social workers are involved. Students visit with clients and programs related to the homeless, developmental disabilities, domestic violence, child abuse, juvenile delinquency, and alcoholism, among others. Group discussion and video are interspersed with the site visits to help integrate learning. One interview with a social worker completes the learning experience. Gradated CRNC. (Offered fall semesters)
105 Minstering to Youth Today (Same as Bib 105) (1)
Co-sponsored by Youth for Christ, this weekend workshop offers students an opportunity to deepen their understanding of problems facing youth today in today's culture and examine the techniques for resolving them. Students are exposed to a number of professionals in the area of youth ministry, social, legal, cultural, psychological, and philosophical issues. (Offered fall semesters)

110 Parenting Young Volunteer Services (1)
*1 participant students for a minimum of 30 hours per semester as a volunteer in a social agency such as Big Brother/Sisters, OASIS, YFC, Campus Life, Neighborhood Ministries, a women's soup, Faison City Unified's Adult Transition Program, or others. Group discussions and written journals supplement the experience. This course can be used toward the 50 hours of volunteer service required for SW 460. Graded CR/NC. (Offered spring semesters)

120 Helping People: An Introduction (3)
By means of readings, lectures, group discussions, and video and conference, students develop an overview of social work as a helping profession. Beginning with a definition, students examine the role and value of the "human" element of helping. Social workers are introduced to a number of social science areas, such as "maxim" and "macro" social work methods. Students will also examine social work as a career. (Offered fall semesters)

288 Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

Human Development

300 Human Behavior in the Social Environment (Same as Psy 360) (3)
This course provides a basic understanding of the nature of human behavior from a life span development perspective. It enables the student to explore the interrelationship of biological, psychological, social, cultural, and economic factors that affect human growth and development. (Offered fall semesters)

320 Marriage and Family (Same as Soc 350) (3)
Prerequisite: Sophomore standing or above
An introduction to marriage and family as social institutions with particular emphasis on the American system of mate selection, marital adjustment, and changing patterns of family life. (Offered spring semesters)

Social Policy

390 Urban Society and the Welfare State (Same as Psy 385) (4)
Prerequisites: PS 120, Hist 150, Bus 105, and Soc 120 recommended
As America has become an increasingly stratified society, growing numbers of people have become dependent upon governmental assistance to meet certain basic human needs. The result has been the gradual evolution of a welfare state—welcomed by some, resisted by others. This course acquaints students with the nature of current social welfare issues and the governmental response to the social problems generated by the political milieu which has shaped them over time, develop an awareness of the impact they have had on their society, and stimulate the beginnings of value-based personal perspective regarding how an individual should respond to the issues of social justice. (Offered fall 1995, 1997, 1999, 2001)

Field Study

480 Senior Seminar in Social Work (3)
Limited to seniors currently enrolled in Social Work 480.
Weekly seminars focus on the integration of social work theory and practice in conjunction with the student's field instruction. Professional competencies, values and ethical standards are used to explore the impact and understanding of the social work ethic and how to present and conduct oneself in an agency setting; utilize one's skills in counseling, group work, diagnosis and social assessment; organize and write an abstract; conduct research in how to present and conduct oneself in an agency setting; utilize one's skills in counseling, group work, diagnosis and social assessment; organize and write an abstract; conduct research in field study. (Offered fall semesters)

Sociology Minor

REQU 怀川ED COURSES (7 courses, 22-23 units)
Soc 120 Introduction to Sociology (4)
Soc 310 Culture and Anthropology (3)
Soc 310 Cultural Communities of California (3)
Soc 320 Introduction to Japanese Society (3)
Soc 320 Max Weber: The Family (3)
Soc 360 Sociology of Religion (3)
Soc 370 Media and Society (3)
Soc 370 Sociology of Education (3)
Soc 410 American Ethnicity and Pluralism (3)
Soc 420 Critical Cultural Communication (3)
Soc 430 Conflict Management and Resolution (3)

Sociology Program Director: Robert Ems

Sociology Minor

Sociology Minor

SOCIOLOGY COURSES

Foundational Study

120 Introduction to Sociology (4)
Prerequisite: Sophomore standing or above
An introduction to the sociological perspective, including major theories, principles, and methodological approaches. The focus will be on American society. Students will participate in a series of observations that will contribute to the experiential "laboratory" component of the course. (Offered fall and spring semesters)

288 Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

Society and Culture

300 Cultural Anthropology (3)
A survey of anthropological interpretations of culture, including technological, social, religious, and linguistic aspects. (Offered fall semesters)

310 Cultural Communities of Central California (3)
This course provides an interdisciplinary exploration of the social structures, cultural patterns, literature and arts of major cultural groups of Central California. Soc 482 must be taken elsewhere if this course is used to meet a Core Focus requirement. (Offered spring and fall semesters)

330 Introduction to Japanese Society (Same as Hist 405) (3)
A survey of the historical development of Japanese society, including institutions such as the state, family, religion and corporations. (Offered spring semesters)

Social Institutions

350 Marriage and Family (Same as SW 320) (3)
Prerequisite: Sophomore standing or above
An introduction to marriage and family as social institutions with particular emphasis on the American system of mate selection, marital adjustment, and changing patterns of family life. (Offered spring semesters)

360 Sociology of Religion (Same as Bib 420) (3)
Prerequisites: Soc 120
A study of the social dimension of religious experiences, movements, and institutions. The position of major theorists such as Durkheim, Weber, and Berger will be examined. The personal and social significance of religious phenomena will be considered in readings, lectures, and research projects. (Offered fall and spring semesters)

370 Media and Society (Same as Comm 410) (3)
Prerequisite: Soc 120 or consent of instructor
A study of mass media (television, radio, newspaper, etc.) as a social contact form in American society. Attention is given to media used by the church, as well as to such significant sociopsychoanalytic problems as violence and sex in the media. (Offered spring 1996, 1997, 1998, 1999, 2000)

Social Processes

400 Social Psychology (Same as Psy 395) (3)
Prerequisite: Psy 120
The study of the individual in relation to group experience. Topics such as group leadership and control, attitude formation and change, prejudice, aggression and violence are studied. (Offered spring 1995, 1997, 1999, 2000)
Ethics and Technology (Same as Bib 427) (3)
The course will consider the ethical and economic responses to technology through thinkers such as Hegelgger, Marcuse, Sella, Bubner, Grant, Baum, Tilly, Becker, and Els. Through case studies on euthanasia, genetic engineering, computers, technology transfers, and the ecological crisis, students will become aware of the current ethical, moral, and legal implications of technology and explore alternative models and solutions. (Offered spring 1998, 1998, 2000, 2002)

Intercultural Practice (3)
This practical experience involves working as a volunteer in a local cultural group other than one's native culture. Orientation, on-going reflection, and final debriefing are included in this experience. Living with a host family or in an apartment or house within a cultural community may be arranged. (Offered fall and spring semesters)

Conflict Management and Resolution (Same as Com 430) (3)
Prerequisite: Com 110 and 120
This course examines the nature of human conflict and the ways in which conflict may be managed and resolved. The course focuses on the generic characteristics evident in most forms of conflict including interpersonal, intergroup, and international conflict. (Offered spring and fall semesters)

Social Policy

Social Problems and Public Policy (Same as Ps 382 and SW 360) (4)
Prerequisites: Bua 105, Ps 120, Pay 125, Soc 120 recommended
Poverty, racism, crime, drug abuse, mental illness, and family breakdown are examples of major social problems that have increasingly come to concern our society. At the same time, government's responsibility to deal with these social problems has become widely expected. This course acquaints students with these major social problems that have emerged in recent years, and familiarizes them with the social policies that government has devised in an attempt to alleviate or remedy these problems. In so doing, it seeks to stimulate a concern about the justice and equity of such policies on individuals and groups in our society. (Offered fall 1994, 1996, 1998, 2000)

Legal Studies Major

Program Director: Karen Naufeld
Program Advisor: Adina Schmidt

The Division of Interdisciplinary Studies includes programs and courses that cross traditional disciplinary boundaries. Presently the Division includes the General Education Program, the Liberal Studies major, the Conflict and Peacekeeping minor, and Environmental Studies minor.

Chair: Steve Varis

LIBERAL STUDIES MAJOR
Program Director: Karen Naufeld
Program Advisor: Adina Schmidt

Within the context of the Fresno Pacific College idea, the Liberal Studies major at Fresno Pacific College seeks to fulfill five major objectives of a well-educated person:

- The ability and desire to understand, evaluate, and communicate ideas.
- The ability and desire to discover ideas through disciplinary processes.
- The ability and desire to engage in intensive study.
- A sense of interrelatedness among knowledge, experience, responsibility, and values.
- A respect for diversity.

The Liberal Studies major is an interdisciplinary major which has been established specifically to meet the standards of the California Teaching Commission for multiple subject candidates wishing to enter teacher education programs for teaching at the elementary level in the State of California. However, other students who desire a broad undergraduate experience may also select the major. Course descriptions will be found in the various departmental sections of this catalog.

GENERAL EDUCATION

Liberal Studies majors are required to meet general education requirements as listed in the Academic Programs section of this catalog. General education courses which are specifically required as prerequisites for the Liberal Studies major are noted with asterisks (*) in the General Education section of this catalog.

REQUIRED COURSES (15 courses, 40-51 units)

Language

Choose one of the following:
- Lang 330 Modern English Grammar (4)
- Lang 340 Introduction to Linguistics (4)

Mathematics

Math 130 Arithmetic and Algebra of the Rational Number System (4)

Science

IDS 150 Introduction to Environmental Studies (4)
- Phys 150 Studies in Earth Science (4)

Social Science

Hist 440 California History and Politics (4)
- Psy 360 Child Development (3)

Living Socially with Others

Choose one of the following:
- Hist 150 American Civilization (4)
- Ps 120 American Politics and Society (4)
- Pay 390 Group Dynamics and Leadership (3)
- Soc 120 Introduction to Sociology (4)
- Soc 300 Cultural Anthropology (3)
- Soc 310 Cultural Communities of Central California (3)
- Soc 350 Marriage and Family (3)
- Soc 400 Social Psychology (3)
- Soc 410 American Ethnicity and Pluralism (3)
- Soc 420 Cross-Cultural Communication (3)
- Soc 430 Conflict Management and Resolution (3)

Understanding My World

Choose one of the following:
- Bib 460 Religions of the World (4)
- Bus 105 Principles of Economics (4)
- Geog 120 World Geography (3)
- Geog 320 Cultural Geography (3)
- Ps 400 World Politics and Society (4) *
- Ps 430 America in a Global Community (4)
- Soc 330 Introduction to Japanese Society (3)
- Soc 370 Media and Society (3)
- Soc 450 Social Problems and Public Policy (4)

Humanities

- Lit 465 Literature for Children and Young Adults (3)

Visual and Performing Arts

Art

Choose one of the following:
- Art 120 Painting (1) *
- Art 140 Drawing and Design I (3)
- Art 190 Ceramics I (3)
- Art 220 Printmaking (3)

Music

Choose one of the following:
- Mus 101 Foundations of Musicanship (3)
- Mus 105 Music in the Classroom (3)
- Drama
- Drama 335 Creative Drama (3)

Physical Education

- PE 490 Elementary Physical Education Methods (3)

Education

-Educ 380 Learning Communities I (3)

Cross-Cultural Course

A cross-cultural course is required as one of the choices in the Liberal Studies major or in the concentration of all students seeking a multiple subject waiver. Soc 310, Soc 410, or Soc 420 meet this requirement.

CONCENTRATIONS (Choose One Concentration)

All students wishing a multiple subject waiver to enter teacher education programs for teaching at the elementary level in the State of California must also complete a concentration of 12 or more units in one discipline or area of study. No course that is taken to meet the requirements listed above in General Education (not including the Focus Series) or the Liberal Studies major may be included in any candidate's concentr-
Choose three of the following:

Bib 410 Religion and Politics in America (3)
PS 390 Religion and Politics in America (3)
Bib 435 Anabaptist History and Thought (4)
Bib 450 Introduction to Mennonite History (4)
Hist 330 Introduction to Mennonite History (4)
Biol 310L Ecology (4)
Bus 350 Management Theory (3)
Bus 365 Organization and Human Behavior (3)
Bus 360 Personnel Management (3)
Com 430 Group Dynamics and Leadership (3)
or
Pay 390 Group Dynamics and Leadership (3)
PS 430 America in a Global Community (4)
PS 400 World Politics and Society (4)
PS 380 Social Problems and Public Policy (4)
or
Soc 450 Social Problems and Public Policy (4)
PS 310 Urban America: Problems and Politics (4)
PS 370 Law in American Society (3)
Pay 395 Social Psychology (3)
or
Soc 400 Social Psychology (3)
Soc 350 Marriage and Family (3)
SW 410 Working With Groups (3)
SW 420 Becoming a Change Agent (3)

Environmental Studies Minor

Program Director: Will Friesen

A minor in Environmental Studies provides students with interdisciplinary perspectives on the natural world and the place of humanity within it. Using the insights provided by the disciplines of biology, chemistry, environmental science, and social science, students can come to a deeper understanding of environmental problems and solutions. The minor is appropriate for those seeking to develop their appreciation of the natural world, those who desire to exercise greater personal environmental stewardship, and those who seek vocation with organizations involved with environmental concerns.

REQUIRED COURSES (6 courses, 18-21 units)

Bib 465 Theological Ethics of Conflict and Peacemaking (4)
Hist 455 Historical Peacemakers (3)
Com 420 Conflict Management and Resolution (3)
or
Soc 430 Conflict Management and Resolution (3)

INTERDISCIPLINARY STUDIES COURSES

Leadership Development

110 Perspectives on Christian Leadership (1)

120 Perspectives on Christian Leadership (1)

210, 410 Peer Counseling and Leadership (1-2)

The course is designed to explore areas of personal and intentional growth in conjunction with interpersonal skills and communication. Special focus is on developing leadership skills, assessing group dynamics, and incorporating the challenge of goal setting into one's own lifestyle. Basic counseling and intervention techniques are taught in order to assist each resident counselor and mentor assistant in becoming not only a friend but a skilled helper to peers. Open to Residence Counselors and Mentor Assistants.

450 Senior Seminar (1)

The course is designed to help senior students explore and prepare for practical adjustments encountered in the transition between college and the postgraduate experience. Special attention will be given to job hunting skills including interviewing and resume writing as well as budget maintenance and support system development.

Anabaptist-Mennonite Studies

320 Introduction to the Mennonite Arts (4)

This interdisciplinary course includes contemporary and historical Mennonite expressions of poetry, music, art, fiction, and drama. The course will also offer opportunities for original creative expressions of students in the arts.

Environmental Studies

150 Introduction to Environmental Studies (4)

An interdisciplinary study of the relationships between people and their environment. The use of natural resources, environmental degradation, and human population are examined from ecological, social, and religious perspectives.

460 Environmental Issue Analysis (1-3)

Interdisciplinary analysis of a selected environmental issue. Limited to juniors and seniors who are Environmental Studies minors.

482 Environmental Studies Practicum (1-3)

Supervised work in an approved organization such as a planning agency or nonprofit group involved with environmental issues. Limited to juniors and seniors who are Environmental Studies minors.

Intercultural Studies

350 Orientation to Intercultural Study (4)

The purpose of this course is to prepare students to live and study for a period of time in another cultural setting in another country. Required the semester before embarking on an international intercultural study experience.

Independent and Directed Study

288 Directed Study (1-4)

Prerequisite: Approval of Program Director and Dean of Undergraduate Studies

See course description and policy under the Academic Policies section of the catalog.

486 Topics in Interdisciplinary Studies (1-4)

Occasional or experimental courses designed to meet student interest and needs.

488 Directed Study (1-4)

Prerequisite: Approval of Program Director and Dean of Undergraduate Studies

See course description and policy under the Academic Policies section of the catalog.

490 Independent Study (1-4)

Prerequisite: Junior/Senior standing; 3.0 GPA; Department of the graduate school and approval of instructor.

See course description and policy under the Academic Policies section of the catalog.
Preliminary Multiple Subject Credential

Upon satisfactory completion of the following series of courses, Fresno Pacific College will recommend the issuance of a preliminary Multiple Subject credential. Preliminary credentials are issued for a non-renewable 5-year term.

EDUC 501 Foundations of Education (4)
EDUC 511 Initial Directed Teaching, Multiple Subject (2)
EDUC 512 Teaching Elementary Science (2)
EDUC 514 Teaching Elementary Mathematics (3)
EDUC 515 Teaching Elementary Reading and Writing (4)
EDUC 516 Multiple Subject Curriculum: Bilingual and ESL (2)
EDUC 517 Multiple Subject Curriculum: Bilingual and ESL II (2)
EDUC 518 Directed Teaching, Multiple Subject (12)

Preliminary Subject Matter Credential

Upon satisfactory completion of the following series of courses, Fresno Pacific College will recommend the issuance of a preliminary Subject Matter credential. Preliminary credentials are issued for a non-renewable 5-year term.

EDUC 501 Foundations of Education (4)
EDUC 521 Initial Directed Teaching, Single Subject (2)
EDUC 524 Subject Specific Pedagogy (3)
EDUC 525 Teaching Secondary Writing (4)
EDUC 526 Single Subject Curriculum: Bilingual and ESL (2)
EDUC 527 Single Subject Curriculum: Bilingual and ESL II (2)
EDUC 528 Directed Teaching, Single Subject (12)

Professional Clear Multiple and Subject Matter Credentials

In order to convert the preliminary credential into a professional clear credential, the candidate must complete a total of 30 acceptable units of post-baccalaureate coursework, including a practicum placement.

EDUC 530 Cultural Competencies (3)
EDUC 540 American Ethnology and Pluralism (3)
EDUC 544 Cultural Competencies (3)
EDUC 545 Cultural Competencies (3)
EDUC 546 Cultural Competencies (3)
EDUC 547 Cultural Competencies (3)
EDUC 548 Directed Practicum, Single Subject (12)

BILINGUAL CROSS-CULTURAL LANGUAGE AND ACADEMIC DEVELOPMENT (BCLD)

Program Director: Yvonne S. Freeman

The BCLD is available to prepare students who are proficient in a second language to teach bilingual students in the public schools. Proficiency in the language is determined by a state approved exam administered at Fresno Pacific College or other approved agency. Coursework is centered on language acquisition, second language teaching methods, linguistics, culture, and second language literature. This coursework leads to a Multiple Subject credential with a Bilingual Cross-Cultural Language and Academic Development emphasis when combined with the Fresno Pacific College teacher preparation program.

PREREQUISITES

Soc 310 Cultural Competencies of Central California (3)
Soc 410 American Ethnology and Pluralism (3)
Ling 440 Introduction to Linguistics (4)
Spanish language competence through the advanced level
Ling 310 First and Second Language Acquisition (3)
Ling 320 Teaching a Second Language (3)
Lit 445 Spanish American Literature (3)
Span 305 Spanish Composition and Conversation (3)
Span 325 Formal Spanish Oral Communication (3)

CROSS-CULTURAL LANGUAGE AND ACADEMIC DEVELOPMENT (CLAD)

Program Director: David Freeman

The CLAD is available to prepare students, who are not themselves bilingual, to teach second language learners in the public schools. Coursework is centered on language acquisition, second language teaching methods, linguistics, and culture. This coursework leads to a Multiple Subject credential with a Cross-Cultural Language and Academic Development emphasis when combined with the Fresno Pacific College teacher preparation program.

Up to two courses may be taken as part of general education or the Liberal Studies major. The other four courses may count as concentration.

PREREQUISITES

Two foreign language courses (6-8)
Ling 310 First and Second Language Acquisition (3)
Ling 320 Teaching a Second Language (3)
Ling 340 Introduction to Linguistics (4)
Soc 310 Cultural Competencies of Central California (3)
Soc 410 American Ethnology and Pluralism (3)

EDUCATIONAL COURSES

All courses except Educ 380 and Educ 502 require admission to the Teacher Education Program. Foundation Study

390 Learning Communities
A seminar course with two hours per week of field experience that will focus on learning communities of K-12 elementary and secondary educational systems. The course will involve analysis and evaluation of classroom observations in relation to academic studies of the multiple subject teaching candidates. Students should enroll during their junior or senior year of their waver programs.

500 Foundations of Education
Introducing surveys of significant applications of psychological theory and research to the processes of teaching and learning, an examination of the social and political organization of schools, and an introduction to philosophies of education.

502 Health Education
Drug and substance abuse, nutrition, holistic health, methods, preventing drug use, counseling, curriculum, and CPR training. Meets state requirements for multiple subject or single subject credentials.

Multiple Subject

511 Initial Directed Teaching, Multiple Subject
A carefully arranged series of field experiences in elementary schools and classrooms. Requirements of the course will be determined upon assessment of past experiences and future goals of the candidate. Taken concurrently with Educ 516. Graded CR/NC.

512 Teaching Elementary Science
An introduction to the methods and materials needed to effectively teach science at the elementary school level and integrate it with other areas of the curriculum. A "hands-on" approach to the teaching of science processes and content in the areas of life science, earth science, and physical science will be presented according to the state guidelines. Taught in the Science Framework, Addendum and Module Curriculum Guide.

514 Teaching Elementary Mathematics

515 Teaching Elementary Reading and Writing
The nature and methods for teaching reading and the language arts at the elementary school level. This course is based upon and meets the criteria of the guidelines of the Commission on Teacher Credentialing for the Multiple Subject Credential. Course requirements will include practical application of theory in a collaborative elementary setting.

516 Multiple Subject Curriculum: Bilingual and ESL
An examination of the dynamics of the learning environment at the elementary level, including a focus on learning, classroom management, instructional strategies, and assessment with an emphasis on the theory and practice of working with linguistically and culturally diverse classrooms. To be taken with Educ 511. Initial Directed Teaching, Multiple Subject.

517 Multiple Subject Curriculum: Bilingual and ESL II
A further examination of the dynamics of the learning environment including curriculum content, organization of curriculum, short and long range planning and evaluation of human and environmental resources, all from the perspective of the elementary level teacher. To be taken with Educ 518: Directed Teaching, Multiple Subject.
518 Directed Teaching, Multiple Subject (12)
The prospective teacher participates in all of the life of a school for a minimum of 15 weeks. This full-time, full-day experience culminates the Fresno Pacific undergraduate Teacher Education Program. Graded CR/NC.

Subject Matter
521 Initial Directed Teaching, Single Subject (2)
A carefully arranged series of field experiences in secondary schools and classrooms. Requirements of the course will be determined upon assessment of past experiences and future goals of the candidates. Taken concurrently with Edu 526. Graded CR/NC.

524 Subject Specific Pedagogy (3)
This course focuses on the development refinement of expertise in curricular and teaching approaches in the student's primary subject field(s). The course incorporates both short and long term planning, taking into consideration state curriculum framework guidelines in the student's subject area(s).

525 Teaching Secondary Reading and Writing (4)
The nature of reading and writing for the secondary content area classrooms. This course is based upon and marries the criteria of the guidelines of the Commission on Teacher Credentialing for the Subject Matter Credential. Course requirements will include practical application of theory in a classroom.

526 Single Subject Curriculum: Bilingual and ESL I (3)
An examination of the dynamics of the learning environment at the secondary level, including a focus on teachers, classroom management, instructional strategies, and assessment with an emphasis on the theory and practice of working in linguistically and culturally diverse classrooms. To be taken with Edu 521: Initial Directed Teaching, Single Subject.

527 Single Subject Curriculum: Bilingual and ESL II (3)
Prerequisite: Edu 526
A further examination of the dynamics of the learning environment, including curriculum content, organization of curriculum, short and long range planning, and utilization of human and environmental resources, all from the perspective of the secondary level teacher. To be taken with Edu 528: Directed Teaching, Single Subject.

528 Directed Teaching, Single Subject (12)
The prospective teacher participates in all of the life of a school in the area for a minimum of 15 weeks. This full-time, full-day experience culminates the Fresno Pacific undergraduate Teacher Education Program. Graded CR/NC.

Intern
556 Intern Curriculum Planning: Bilingual and ESL (4)
An examination of the dynamics of the learning environment including a focus on learners, classroom management, curricular planning, instructional strategies, and assessment with an emphasis on the theory and practice of working in linguistically and culturally diverse classes. To be taken with Edu 561 of 571.

561 Initial Directed Teaching, Multiple Subject, Intern (2)
A carefully arranged series of field experiences in elementary schools and classrooms for interns and intern candidates. Requirements of the course will be determined upon assessment of past experiences and future goals of the candidates. Taken concurrently with Edu 556. Graded CR/NC.

566 Teaching Elementary Reading and Writing, Intern (2)
An introduction to the theory and practice of the reading/ writing process in an emphasis on curricular strategies that nurture and promote language and literacy development in the elementary school classroom. Course requirements will include practical application of theory in a classroom.

567 Teaching Elementary Reading and Writing II, Intern (2)
Prerequisite: Edu 566
Continued exploration of the theory and practice of the reading/writing process with an emphasis on curricular strategies that nurture and promote language and literacy development in the elementary school classroom. Course requirements will include practical application of theory in a classroom.

568 Directed Teaching, Multiple Subject, Intern (6)
The teacher candidate participates in all of the life of a school as a paid intern for a semester. Graded CR/NC.

571 Initial Directed Teaching, Single Subject, Intern (2)
A carefully arranged series of field experiences in secondary schools and classrooms for interns and intern candidates. Requirements of the course will be determined upon assessment of past experiences and future goals of the candidates. Taken concurrently with Edu 556. Graded CR/NC.

576 Teaching Secondary Reading and Writing I, Intern (2)
Prerequisite: Edu 576
An introduction to the theory and practice of the reading/writing process in the content area classroom with an emphasis on curricular strategies that nurture and promote reading and writing development. Course requirements will include practical application of theory in a classroom.

577 Teaching Secondary Reading and Writing II, Intern (2)
Continued exploration of the theory and practice of the reading/writing process as it applies in the content area classroom. Course requirements will include practical application of theory in a classroom.

578 Directed Teaching, Single Subject, Intern (6)
The teacher candidate participates in all of the life of a school as a paid intern for a semester. Graded CR/NC.

Special Study
586 Topics in Education (1-4)
Prerequisite: Consent of instructor
Optional or experimental courses designed to meet student interest and needs.

588 Directed Study (1-4)
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

590 Independent Study (1-4)
Prerequisite: Post-Baccalaureate standing. 3.0 FPC G.P.A.; Approval of instructor and Dean of Undergraduate Studies
See course description and policy under the Academic Policies section of the catalog.

PHYSICAL EDUCATION PROGRAM
Program Director: William Cockerham
The Physical Education program at Fresno Pacific College is designed to prepare students to understand and participate in the varied world of physical education, health, and recreational activities which are an important aspect of life in contemporary society. The program emphasizes responsible stewardship of the physical dimensions of personhood, healthy relationships within the context of competition and physical stress, and an analytical understanding of the relationship between sport and the larger society. Both the academic and practical components of the program are taught through Christian attitudes and values.

The program offers three options beyond the general major in Physical Education. The first, the major in Physical Education with an emphasis in Education, leads to the Physical Education Single Subject Teaching Credential. This is a cooperative program within the Education Division and is designed to prepare students for teaching and coaching in the school setting. Students not majoring in Physical Education wishing to coach on the high school level are encouraged to take the block of courses in the Coaching Minor to prepare themselves professionally for a coaching career. In order to be employed full-time in a school setting, the individual needs to hold a single subject teaching credential authorizing assignment in a field of the candidate's choosing. In addition to the above, coaching assignments specifically are part-time or supplemental positions.

Teaching candidates who wish to teach in health related areas may complete the supplemental minor in Personal Health. This authorization can be added to any single subject other than the one in Physical Education and allows teaching Personal Health in grades K-12.

The second option is the major in Physical Education with an emphasis in Athletic Training. Completion of the required coursework with a one-year experience of 1500 clock hours over a three-year period will qualify the student to take the National Athletic Trainers Association certification examination. The passing of the three part NATA exam will then warrant NATA certification.

The third option is the major in Sport Management. This is an area that brings together the worlds of sport and business. Sport Management is a fast growing and popular enterprise. The Sport Management degree is a cooperative effort between the Business Department and the Department of Physical Education.

PHYSICAL EDUCATION MAJOR
PREREQUISITES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 355</td>
<td>Physiology of Exercise (4)</td>
</tr>
<tr>
<td>PE 357</td>
<td>Organization and Administration of Physical Education and Athletics (3)</td>
</tr>
</tbody>
</table>

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 405</td>
<td>History and Philosophy of Physical Education and Sport (3)</td>
</tr>
<tr>
<td>PE 450</td>
<td>Adapted Physical Education (3)</td>
</tr>
<tr>
<td>PE 480</td>
<td>Sport and Society (3)</td>
</tr>
<tr>
<td>PE 482</td>
<td>Senior Practicum in Physical Education (1-3)</td>
</tr>
<tr>
<td>PE 320</td>
<td>Fitness Assessment and Management (3)</td>
</tr>
<tr>
<td>PE 340</td>
<td>Tests and Measurements in Physical Education (3)</td>
</tr>
<tr>
<td>PE 400</td>
<td>Sport Psychology (3)</td>
</tr>
</tbody>
</table>

Analyses Courses

Choose three of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 200</td>
<td>Analysis of Sport I—Volleyball and Basketball (2)</td>
</tr>
<tr>
<td>PE 210</td>
<td>Analysis of Sport II—Soccer and Football (2)</td>
</tr>
<tr>
<td>PE 220</td>
<td>Analysis of Sport III—Baseball, Softball, Leisure Games (2)</td>
</tr>
<tr>
<td>PE 230</td>
<td>Analysis of Racquet Sports (2)</td>
</tr>
<tr>
<td>PE 240</td>
<td>Analysis of Lifetime Sports (2)</td>
</tr>
<tr>
<td>PE 250</td>
<td>Analysis of Track and Field (2)</td>
</tr>
</tbody>
</table>

PHYSICAL EDUCATION MAJOR WITH AN EMPHASIS IN EDUCATION

Students wishing to secure the Physical Education Single Subject Teaching Credential, in addition to the above courses, must also complete the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 340</td>
<td>Tests and Measurements in Physical Education (3)</td>
</tr>
<tr>
<td>PE 430</td>
<td>Coaching Methods (3)</td>
</tr>
</tbody>
</table>

Choose one of the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 460</td>
<td>Elementary Physical Education Methods (3)</td>
</tr>
<tr>
<td>PE 465</td>
<td>Secondary Physical Education Methods (3)</td>
</tr>
</tbody>
</table>

Note: Additional requirements for the Single Subject Teaching Credential are listed in the Education section of the catalog.

PHYSICAL EDUCATION MAJOR WITH AN EMPHASIS IN ATHLETIC TRAINING

PREREQUISITES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 120</td>
<td>Introduction to Psychology (3)</td>
</tr>
<tr>
<td>Soc 120</td>
<td>Introduction to Sociology (4)</td>
</tr>
</tbody>
</table>

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bio 331L</td>
<td>Human Anatomy (4)</td>
</tr>
<tr>
<td>Bio 332L</td>
<td>Human Physiology (4)</td>
</tr>
<tr>
<td>PE 120</td>
<td>Dance Movement (1)</td>
</tr>
<tr>
<td>PE 270</td>
<td>Drug Education (1)</td>
</tr>
<tr>
<td>PE 310</td>
<td>Prevention and Care of Injuries in Sports (3)</td>
</tr>
<tr>
<td>PE 350</td>
<td>Kinesiology (4)</td>
</tr>
<tr>
<td>PE 355</td>
<td>Physiology of Exercise (4)</td>
</tr>
<tr>
<td>PE 375</td>
<td>Organization and Administration of Physical Education and Athletics (3)</td>
</tr>
<tr>
<td>PE 405</td>
<td>History and Philosophy of Physical Education and Sport (3)</td>
</tr>
<tr>
<td>PE 450</td>
<td>Adapted Physical Education (3)</td>
</tr>
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<td>Senior Practicum in Physical Education (1-3)</td>
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<td>Sport Psychology (3)</td>
</tr>
<tr>
<td>PE 405</td>
<td>History and Philosophy of Physical Education and Sport (3)</td>
</tr>
</tbody>
</table>
PE 450 Adaptive Physical Education (3) 
PE 460 Sport and Society (3) 
RECOMMENDED COURSES 
Analysis Courses 
PE 200 Analysis of Sport—I—Volleyball and Basketball (2) 
PE 210 Analysis of Sport II—Soccer and Football (2) 
PE 220 Analysis of Sport III—Baseball, Softball, Leisure Games (2) 
PE 230 Analysis of Racquet Sports (2) 
PE 240 Analysis of Lifetime Sports (2) 
PE 250 Analysis of Track and Field (2) 
FIELD WORK 
In addition to all required coursework, the student must complete 1500 supervised contact hours of field work to be eligible for the National Association of Athletic Trainers certification examination. 
REQUIREMENTS FOR CREDENTIAL 
Students wishing to secure the Physical Education Single Subject Teaching Credential, in addition to the above courses, must also complete the following: 
PE 120 Dance Movement (1) 
PE 340 Tests and Measurements in Physical Education (3) 
PE 430 Coaching Methods (3) 
Choose one of the following: 
PE 460 Elementary Physical Education Methods (3) 
PE 465 Secondary Physical Education Methods (3) 
Additional requirements for the Single Subject Teaching Credential are listed in the Education section of the catalog. 
SPORT MANAGEMENT MAJOR 
PREREQUISITES (2 courses, 7 units) 
Pay 120 Introduction to Psychology (3) 
Soc 120 Introduction to Sociology (4) 
REQUIRED COURSES (8 courses, 24-25 units) 
Bus 331L Biop 331L 
Bus 270 PE 270 
Bus 300 PE 300 
Bus 360 PE 360 
Bus 430 PE 430 
Bus 400 PE 400 
Bus 410 PE 410 
Bus 420 PE 420 
Bus 430 PE 430 
Bus 440 PE 440 
Bus 450 PE 450 
Bus 460 PE 460 
Bus 475 PE 475 
Pay 120 PE 120 
Soc 120 PE 120 
RECOMMENDED CREDENTIALS (3 courses, 11 units) 
Pay 130 Principles of Economics (4) 
Pay 120 Principles of Microeconomics (3) 
Soc 120 Introduction to Sociology (4) 
REQUIRED AREAS (15 courses, 46-47 units) 
Sport Management Foundational Areas (20-31 units) 
Bus 150 Computer Software in Business (3) 
Bus 220 Principles of Accounting (4) 
Bus 230 Principles of Managerial Accounting (3) 
Bus 300 Principles of Marketing (3) 
Bus 250 Management Theory (3) 
Choose one of the following: 
Bus 160 Administrative Communication (3) 
Bus 200 Business Ethics (3) 
Bus 370 Legal Environment of Business (4) 
Sport Management Core Classes (26 units) 
E 300 Principles of Health and Nutrition (3) 
E 305 Principles of Financial Management and Management (3) 
E 370 Sport Facility Management and Design (3) 
E 375 Organization and Administration of Physical Education and Athletics (3) 
E 380 Sport Marketing and Promotion (3) 
E 385 Legal Environment of Physical Education and Sport (3) 
E 480 Sport and Society (3) 
Choose one of the following: 
E 400 Sport Psychology (3) 
E 405 History and Philosophy of Physical Education and Sport (3) 
Coaching Minor 
PREREQUISITES (2 courses, 7 units) 
Pay 120 Introduction to Psychology (3) 
Soc 120 Introduction to Sociology (4) 
REQUIRED COURSES (8 courses, 24-25 units) 
Bus 331L Biop 331L 
Bus 270 PE 270 
Bus 300 PE 300 
Bus 360 PE 360 
Bus 430 PE 430 
Bus 400 PE 400 
Bus 410 PE 410 
Bus 420 PE 420 
Bus 430 PE 430 
Bus 440 PE 440 
Bus 450 PE 450 
Bus 460 PE 460 
Bus 475 PE 475 
Pay 120 PE 120 
Soc 120 PE 120 
200 Analysis of Sport—I—Volleyball and Basketball 
A study of the theory and fundamentals regarding the development of technical and tactical skills of volleyball and basketball. A concentration on the offensive and defensive systems, strategies and coaching considerations including practice planning, scheduling, statistics and conditioning relative to the sport. An elemental performance competency will be required. 
210 Analysis of Sport—I—Soccer and Football 
A study of the theory and fundamentals regarding the development of technical and tactical skills of soccer and football. A concentration on the offensive and defensive systems, strategies and coaching considerations including practice planning, scheduling, statistics and conditioning relative to the sport. An elemental performance competency will be required. 
220 Analysis of Sport III—Baseball, Softball, Leisure Games 
A study of the theory and fundamentals regarding the development of technical and tactical skills of baseball, softball, and leisure games. A concentration on the offensive and defensive systems, strategies and coaching considerations including practice planning, scheduling, statistics and conditioning relative to the sport. An elemental performance competency will be required. 
230 Analysis of Racquet Sports 
A study of the theory and fundamentals regarding the participation and/or coaching of tennis, racquetball and badminton with emphasis given to the development of teaching progression, practices techniques, selection and care of equipment. An elemental performance competency will be required. 
240 Analysis of Lifetime Sports 
A study of the theory and fundamentals regarding the participation and/or coaching of golf, bowling, and swimming with emphasis given to the development of teaching progression, practices techniques, selection and care of equipment. An elemental performance competency will be required. 
250 Analysis of Track and Field 
A study of the technical aspects of track and field. Concentration on the scientific approach to coaching the sport which includes methods of training, elemental mastery of form, appreciation of performances at a variety of levels, understanding of rules governing individual events and the conduct of meets. 
260 First Aid/C.P.R. 
A training course which covers basic first aid methods for illness, injury and choking. Training for rescue breathing as well as one rescue C.P.R. is given. This course meets current American Heart Association standards for certification. Successful completion of the course enables the student to nationally recognized first aid and C.P.R. certificates. 
265 Concepts of Wellness 
Examines the relationship of one’s health with a lifestyle consistent with Christian health attitudes and practices. The view of responsible stewardship of the body as a gift from God is explored through classroom discussions and lab experience. 
270 Drug Education 
An examination of the role of drugs in contemporary North American Society. Special attention will be given to the use, misuse and abuse of drugs by individuals as members of a variety of common social subgroups. 
288 Directed Study 
Prerequisite: Approval of Program Director and Dean of Undergraduate Studies 
See course description and policy under the Academic Policies section of the catalog. 
300 Principles of Health and Nutrition 
A foundation course taken prior to Educ 502, Health Education, which acquaints students with the technical terminology, body systems and health problems faced by the individual, family, and educational community. Topics to be covered include body systems, personal health, accident prevention, nutrition, safety and first aid, substance abuse and human sexuality. 
310 Prevention and Care of Injuries in Sports 
Prerequisite: Educ 300 
Prevention and care of injuries in athletic activities: the use of proper equipment, support methods, conditioning exercises, the medical examination. Relevant areas of the course will be studied. 
315 Advanced Techniques of Athletic Training 
Prerequisite: Educ 310 
A culminating course that the student interested in athletic training should take to meet certification requirements of the National Athletic Trainers Association. 
320 Fitness Assessment and Management 
An examination of techniques and practices relative to the prescription of activity for wellness, fitness and rehabilitation. Included will be an emphasis on health-related physical fitness programs in large and small organizations, school-initiated programs, and the corporate world. 
325 Modalities and Therapy 
Prerequisite: Educ 310 
Principles and practices of prevention and rehabilitation of athletic injuries; conditioning, stretching, screening, therapy modalities, and the interpersonal relationship it relates to athletic injury care. Course will include therapeutic exercise and its effect on the rehabilitation of athletic injuries or conditions. 
340 Nutrition and Measurements in Physical Education 
The course begins with a basic introduction to statistics. It is continued with lectures, laboratory and field experience, and tests pertinent to evaluation in physical education. Use of these elementary statistical techniques with application to educational health and physical education research is stressed and includes computer applications. 
390 Internship 
Prerequisite: Bus 331L; Recommended: PE 340 
Biomechanics including anatomical and physiological fundamentals of human motion, principles of mechanics as they apply to human movement, and the application of those principles to motor skills. Laboratory and field work included. 
355 Physiology of Exercise 
Prerequisite: Phys 331L; Recommended: PE 340 
Physiologic bases of movement, work and exercise; physiologic concepts related to such processes as respiration, circulation, muscle function, mood changes, heat regulation and to their roles in physical activity. Laboratory and field work included. 
370 Sport Facility Management and Design 
An analysis of the role of facility design and management in relation to specific programmatic or institutional needs. Includes field trips to a variety of event facilities and stadiums. 
375 Administration and Administration of Physical Education and Athletics 
A study of management theory and techniques which apply to the administrative arm of physical education and athletic programs. Organizational behavior concepts are explored. Technical, human, and communication aspects of decision making are discussed. Philosophy, program development, operations, budgeting, personnel and staff development will be addressed.
386 Sport Marketing and Promotion
The effect of marketing and promotion on the economic well being of the organization. Topics include an examination of the economic, social, and political forces that affect sports. Techniques and benefits with regard to the sampling of public will also be examined in addition to organizing marketing and promotional campaigns.

388 Legal Environment of Physical Education and Sport
An analysis of the legal process within the sport enterprise will be examined. Topics include collective bargaining agreements, agent representatives, liability concerns, contract of agency, professional and school sport, and risk management as it relates to sport.

400 Sport Psychology
Prerequisite: PSY 120
An overview of fundamental psychological theory and its application to sport, instinct versus learned learning, memory, motivation, non-social behavior, and theories of personality, and leadership will be discussed.

405 History and Philosophy of Physical Education and Sport
Prerequisite: HIST 120
An examination of philosophical components including the study of Realist, Idealist and Existentialist thought, especially concerning the causes and the body. A historical component will trace development of sport and games from "beau games" of ancient civilizations to the present.

420 Sports Olfactique
A clinical approach to olfactuating various sports such as basketball, football, soccer, baseball, and volleyball, and others.

425 Recreation Leadership
Prerequisite: PE 365
Development of a personal philosophy of recreation through educational experiences and stimulated social dynamics of participation in recreational activities; includes practical leadership experience in supervised recreation situations. Covers the basics of recreation.

430 Coaching Methods
Prerequisite: Varieties of methods, principles and procedures regarding the successful coaching of team and individual athletes. An emphasis will be placed on the development of a sound coaching philosophy consistent with current understandings of sport psychology, sport pedagogy, sport physiology and sport management. Topics will also include discussions of ethics, morality, and values relative to the coaching profession.

450 Adaptive Physical Education
Prerequisite: PE 350
Examines the characteristics and etiology of various disabilities, and researches the laws and treatment programs necessary for providing physical education for students with special needs.

460 Elementary Physical Education Methods
Prerequisite: Educ 320; Recommended: PE 340 & Educ 502
Involves the planning of physical education curriculum for elementary school children. Laboratory practice in instructional activities, including appropriate teaching methods, is examined. School visitations and techniques of evaluation of the elementary physical education program is part of the experience. Emphasis is also given to trends in movement education.

Activity Courses: Graded CR/NC
100 Beginning Tennis
102 Advanced Tennis
104 Recreational Activity: Badminton
106 Recreational Activity: Racquetball
110 Men’s and Women’s Volleyball
112 Flag Football
114 Men’s and Women’s Basketball
116 Men’s and Women’s Softball
118 Men’s and Women’s Soccer
120 Dance Movement
122 Aerobic Exercise
126 Recreational Activity: Power Walking
128 Recreational Activity: Jogging
130 Beginning Swimming
132 Advanced Swimming
134 Golf
136 Strength Program
138 Weight Training
140 Archery
142 Bowling

ATHLETICS COURSES

Intercollegiate Athletics: Graded CR/NC
110, 310 Varsity Women’s Volleyball
130, 330 Varsity Men’s Soccer
135, 335 Varsity Men’s Cross Country
140, 340 Varsity Women’s Basketball
145, 345 Varsity Men’s Basketball
150, 350 Varsity Women’s Track
155, 355 Varsity Men’s Track

* A limited number of activity and intercollegiate athletic units apply to degree requirements. See Graduation Requirements section of the catalog.
BACHELOR OF ARTS DEGREE IN MANAGEMENT AND ORGANIZATIONAL DEVELOPMENT

The Bachelor of Arts in Management and Organizational Development (MOD), formerly Management of Human Resources (MHR), is a program focused on the student's educational and professional goals. It is intended to provide an introduction to, and an overview of, the field of management and organizational development while enabling working adults to complete their degree. Three components of learning comprise the personalized program: class work, portfolio, and baccalaureate thesis.

The first component consists of ten classroom courses which address pertinent issues and ideas related to success. These interesting sessions provide hands-on information that can be put into immediate practice on the job. The classes meet once a week for 57 weeks. Classes last four hours per session and are comprised of 15-20 adults. The study group becomes a support group as interests and aspirations are shared. A second component of the program is the personal portfolio. Working with individual students, the college completes an assessment of career and significant life-learning experiences, such as military service or specialized professional training. Since learning takes place in many environments outside the classroom, up to 30 hours of college credit may be earned for the learning gained from these experiences. Students will be asked to identify this learning in papers to be evaluated by faculty.

The third component of the program is an applied research project which is designed according to personal interests. Most students elect to solve a problem directly related to their work. In addition to meeting requirements for six units of credit, the solution is then presented to the employer. Many MOD graduates have earned promotions as a result of their research projects.

The program is open only to working adults who have completed at least 60 transferable units of college study and have at least seven years of post-secondary experience. Contact the Center for Degree Completion for complete program information at (209) 453-2280.

FINANCIAL INFORMATION

- Tuition, per semester: $4,950.00
- Application fee (non-refundable): 30.00
- Tuition deposit (non-refundable): 100.00
- Student Association fee: 27.50
- Library fee: 45.00
- Life Learning Papers (LLP), per unit: 40.00
- Independent Study, per unit: 40.00
- Books, first semester: 238.00
- Books, second semester: 297.00
- Degree Application fee: 30.00
- Transcript fee (per copy): 5.00
- Late Payment fee: 36.00
- Reinstatement fee: 40.00

Interest of 10% per annum is assessed on all student balances which are unpaid for more than 30 days. See earlier section on Payment of Accounts under Financial Information.

COURSES

Pay 430 Adult Development and Life Planning
The emphasis in Module One is on the experiential nature of nontraditional education and adult development theory. Students will be familiar with various theories and instruments that will provide a cognitive basis for personal analysis and understanding. The objective of the module is personal discovery and affirmation through examination of one's strengths and the subsequent adjustments that may assist areas of personal growth.

Bus 431 Organizations and Environments
This module focuses on organization structure and design. Primary emphasis is placed on understanding the organization as an open system. Students will learn to utilize a systems approach in basic organizational diagnosis. Contingency theory provides a theoretical framework for understanding the impact of the environment on organizational effectiveness and design.

Library Research Methods
Students are given information on how to use library resources in researching their baccalaureate topics.

Bus 432 Group and Organizational Behavior
This module is a study of group behavior and how group functioning affects organizational effectiveness. Emphasis is placed on decision making and resolving conflict in groups. Students develop strategies for efficient and productive group management and determine which tasks are best handled by groups or individuals.

Bus 434 Individual in the Organization
This module focuses on organizational behavior as it relates to individual motivation, productivity, and performance. A secondary emphasis is placed on effectiveness in interpersonal relationships. Students will develop understanding of theories of motivation and organizational behavior, and develop skills in effective interpersonal relationships.

Bus 435 Statistical Methods and Research
Program analysis and evaluation techniques are presented. Students are shown methods for defining, researching, analyzing, and evaluating a problem they would solve in their work or avocational environment. Specific statistical information covered in the course includes identifying and measuring objectives, collecting data, working with significance levels, analyzing variance, and constructing questionnaires.

Bus 498A Baccalaureate Thesis—Part I
Each student combines his/her research and practical implementation of theories and concepts and develops an individual project. The project examines a problem in a student's occupation or avocation.

Bib 436 Biblical Perspectives
This course reflects the commitment of Fresno Pacific College as a Christian liberal arts college to nurture an appreciation for the rich resources of the scriptures for creative personal faith and human life in the modern world. It is designed to foster knowledge and understanding of the literature and history of the Bible and the integration of faith, learning, and living.
Professional Development

PROFESSIONAL DEVELOPMENT MISSION

The Professional Development Division exists to provide ongoing training for the improvement and enhancement of the personal and professional effectiveness of educators with the ultimate purpose of improving elementary and secondary education. The programs are shaped by the Christian faith and seek to train learners in ways of teaching and values that would emanate from a Christian foundation.

PROFESSIONAL DEVELOPMENT

Fresno Pacific College is accredited by the Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges and authorized to offer coursework through the Professional Development Division. The courses are primarily designed for students who have baccalaureate degrees and appropriate teaching credentials. They may also be used, upon approval of the appropriate district officials, for professional advancement. Professional Development credits are post-baccalaureate, non-degree units, which may also be used (under pre-approved circumstances) to satisfy some degree and credential requirements. Each college or university or state credentialing agency has its own policies regarding the type of credit it will accept for specific degree or credential programs. Students should seek approval of their appropriate boards or credential officers before enrolling in Professional Development credits to satisfy any degree or credential requirements.

The college's Professional Development courses are graded based on the completion of specific criteria set forth in the course syllabus. On the college transcripts, courses in this Division are numbered 1000-1999 for workshops and seminars and 2000-2999 for correspondence/independent study courses.

Courses are offered in a variety of ways: traditional classes, independent studies, correspondence courses, study tours, workshops, seminars, conferences and institutes. Courses are marketed on the basis of need as determined by the educational consumer.

Financial Information

Because of the variety of ways in which Professional Development courses are offered, tuition differs from that of the traditional undergraduate and graduate programs. Costs of materials and other fees are based on the course curriculum and on the geographic occasion of the student enrolled in the course. Each course announcement carries its own statement of the fee structure.

College Credit

College credit is earned on a semester hour basis. Numbers 1000-1999 and 2000-2999 designate courses whose purpose is to meet objectives which cannot be served by established undergraduate and/or graduate offerings. Coursework offered for college credit adheres to fifteen contact hours plus research/integration per semester unit of credit.

Grading Standards

Professional Development courses are recorded as credit/non-credit. An earned credit grade meeting all the requirements as outlined in the course syllabus is equivalent to a "B" letter grade. Students wishing to be evaluated according to a grading scale of A, B must seek and receive written approval no later than the first class session. For details regarding course offerings and schedules, contact the Professional Development Division by telephone at (209) 453-2015 or by mail at the college address.

Course Numbering System

The following course numbering system is used to indicate Professional Development courses and Continuing Education Units (CEUs):

1000-1999 Post-baccalaureate, professional development credit courses for educators. A limited number of units may be used to meet 5th year 30-unit credential requirements with prior approval from the recommending institution. Not applicable toward degree requirements.

2000-2999 Post-baccalaureate, professional development correspondence credit courses for educators. A limited number of units may be used to meet 5th year 30-unit credential requirements with prior approval from the recommending institution. May be applied to the Bachelor of Arts degree with approval of the Dean of Undergraduate Studies.

8000-8999 Continuing Education Units (CEUs). Not for college credit. Courses designed to advance the knowledge and skills for professionals. One CEU is awarded for each 10-clock hour experience.

COURSE DESCRIPTIONS

One, two, and three unit courses are designed from the generic courses as described below.

Mathematics

This course is designed to explore subject area content, current theories, methodology, and instructional materials for implementation in the classroom. Emphases include logic and language, number, measurement, discrete mathematics, statistics and probability, geometry, algebra, and functions.

Language Arts/Reading/English

This course is designed to explore subject area content, current theories, methodology, and instructional materials for implementation in the classroom. Emphases include integrating instruction in language arts, establishing literature based programs, using core literary works, recommended extended readings, using recreational motivational reading, and developing composition, oral language, and listening skills.

Social Science

This course is designed to explore subject area content, current theories, methodology, and instructional materials for implementation in the classroom. Emphases include:
Physical Education
This course is designed to explore subject area content, current theory, methodology, and instructional materials for implementation in the classroom. Emphases include curriculum development, coaching methods, team sports, individual sports, recreational aspects, body function and care, and tests/measurements.

Multi-Cultural Education
This course is designed to explore subject area content, current theory, methodology, and instructional materials for implementation in the classroom. Emphases include societal norms, institutional norms, cultures different from one's own, the school as an organization, small group behavior, interpersonal relating and communicating, and the self.

Bilingual Education
This course is designed to explore subject area content, current theory, methodology, and instructional materials for implementation in the classroom. Emphases include development of proficiency in understanding, speaking, reading and writing English, student achievement of psychosocial adjustment, use of assessment and diagnostic data, and instructional materials development.

Audio-Visual/Computer Education/Technology
This course is designed to explore current theory, methodology, instructional materials and usage of audio-visual equipment and computers for implementation in the classroom. Emphases include integrating instruction through the use of technology, programming skills for computers, word processing skills, uses of spreadsheets and data bases, review of instructional software, and integrating audio-visual material into subject area disciplines.

Human Behavior/Classroom Management
This course is designed to explore subject area content, current theory, methodology, and instructional materials for implementation in the classroom. Emphases include child development, school climate, appropriate student and teacher behavior, student misbehavior, and conflict resolution strategies for organizing and operating a classroom.
FALL SEMESTER 1994

Session 1 & Full-Term

August
29 Monday Fall Semester begins (Full-Term & Session 1)
Registration begins at noon in the Registrar's Office
September
5 Monday Labor Day - No classes - offices closed
9 Friday Last day to register for Full-Term or Session 1
12-16 Mon-Fri Late Registration Week for Full-Term & Session 1 courses ($35 late fee applies)
16 Friday Last day to register for Full-Term & Session 1 courses
20 Friday Last day to change from CR to AU; AU to CR for Full-Term & Session 1 courses
20 Friday Last day to file Application to MA Candidacy to be eligible to enroll in MA seminar or project/thesis proposal class next semester
20 Friday Application for Degree due in Graduate Office
October
21 Friday Last day of classes for Session 1 courses
Last day to drop Session 1 courses

Session 2
24 Monday Graduate Fall Session 2 begins
Registration begins at 9:00 a.m., Registrar's Office
November
4 Friday Last day to register for Session 2 courses without late fee
7-11 Mon-Fri Late Registration Week for Session 2 courses ($35 late fee applies)
11 Friday Last day to register for Session 2 courses
Last day to change from CR to AU; AU to CR for Session 2 courses
24-26 Thu-Sat Thanksgiving recess - No classes - offices closed
December
16 Friday Last day of Full-Term & Session 2 classes
Last day to request an incomplete for Fall courses
Last day to drop Full-Term & Session 2 courses
Last day to request and pay fee for Continuance of Project/Thesis
21 Wed Grades due from faculty for Full-Term, Session 1 & Session 2 courses, noon

SPRING SEMESTER 1995

Session 1 & Full-Term

January
3 Tuesday Spring Semester begins (Full-Term/Session 1)
On-campus Registration begins at 9:00 a.m.
13 Friday Last day to register for Full-Term or Session 1 courses without late fee
16 Monday Martin Luther King, Jr. Day - No classes - offices closed
17-20 Tue-Fri Late Registration Week for Full-Term and Session 1 courses ($35 late fee applies)
20 Friday Last day to register for Full-Term/Session 1 courses
27 Friday Last day to change from CR to AU; AU to CR for Full-Term and Session 1 courses
20 Friday Last day to file Application to MA Candidacy to be eligible to enroll in MA seminar or project/thesis proposal class next semester
Application for Degree due in Graduate Office
February
13 Monday Lincoln's Birthday - No Graduate classes
20 Monday President's Day - No classes - offices closed
March
10 Friday Last day of classes for Session 1 courses
Last day to drop Session 1 courses

Session 2
13 Monday Graduate Spring Session 2 begins
Registration begins at 9:00 a.m., Registrar's Office
Last day to submit all admission requirements for admission approval for next semester
Last day to submit final draft of MA Project/Thesis to Graduate Office to be processed for approval of degree in Fall Semester
April
24 Friday Last day to register for Session 2 courses without late fee
27-31 Mon-Fri Late Registration Week for Session 2 courses ($35 late fee applies)
31 Friday Last day to register for Session 2 courses
Last day to change from CR to AU; AU to CR for Session 2 courses
May
6 Saturday Commencement
19 Friday Last day of Full-Term & Session 2 classes
Last day to request an Incomplete
Last day to drop Full-Term & Session 2 courses
Last day to request and pay fee for Continuance of Project/Thesis
24 Wed Grades due from faculty for Full-Term, Session 1 & Session 2 courses, noon

SUMMER TERM 1995

Session 1 & Full-Term

May
22 Monday Summer Term begins (Full-Term & Session 1)
On-campus Registration begins at 9:00 a.m. in the Registrar's Office
29 Monday Memorial Day - No classes - offices closed
June
2 Friday Last day to register for Full-Term & Session 1 courses without late fee
9 Friday Last day to register for Full-Term & Session 1 courses
Last day to change from CR to AU; AU to CR for Full-Term & Session 1 courses
20 Friday Last day of classes for Session 1 courses
Last day to drop Session 1 courses
Last day to file Application to MA Candidacy to be eligible to enroll in MA seminar or project/thesis proposal class next semester
Application for degree due in Graduate Office

Session 2
June
26 Monday Summer Session 2 begins
Registration begins at 9:00 a.m. in the Registrar's Office
Last day to submit all admission requirements for admission approval for next semester
Last day to submit final draft of MA Project/Thesis to Graduate Office to be processed for approval of degree in Summer Term
July
4 Tuesday Independence Day - No classes - Offices closed
7 Friday Last day to register for Session 2 courses without late fee
10-14 Mon-Fri Late Registration Week for Session 2 courses ($35 late fee applies)
14 Friday Last day to register for Session 2 courses
Last day to change from CR to AU; AU to CR for Session 2 courses
28 Friday Last day of classes for Session 2 courses
Last day to request an Incomplete for Summer term courses
Last day to drop Session 2 courses
Last day to request and pay fee for Continuance of Project/Thesis
August
2 Wed Grades due from faculty for Full-Term, Session 1 & Session 2 courses, noon
### COURSES OF STUDY OFFERED IN THE GRADUATE DIVISION

**Graduate Division Program Areas**

<table>
<thead>
<tr>
<th>CREDENTIALS, DEGREES OFFERED</th>
<th>Certificate</th>
<th>Specialist Credential</th>
<th>MA Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ADMINISTRATION</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Administrative Services</td>
<td>24 units</td>
<td></td>
<td>36 units (prof or prof +2)</td>
</tr>
<tr>
<td>Preliminary Credential</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional Credential</td>
<td>46 units (prof +24)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA Degree</td>
<td>36 units (prof or prof +12)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>FOUNDATIONS, CURRICULUM &amp; TEACHING</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Curriculum &amp; Teaching</td>
<td>9 units</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Middle School Certificate</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>MA Degree</td>
<td>37 units</td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Library Media Teacher</td>
<td>52 units</td>
<td></td>
<td>42 units (cred +10)</td>
</tr>
<tr>
<td>Credential</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA Degree</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>•LANGUAGE, LITERACY &amp; CULTURE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Bilingual/Crosscultural</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Credential</td>
<td>24 units</td>
<td></td>
<td>37 units (cred +13)</td>
</tr>
<tr>
<td>MA Degree</td>
<td>37 units</td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Reading/Language Arts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Credential</td>
<td>24 units</td>
<td></td>
<td>37 units (cred +13)</td>
</tr>
<tr>
<td>MA: Reading/Language Arts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA: Reading/ESL</td>
<td>37 units</td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Teaching English To Speakers Of Other Language (TESOL)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>TESOL Certificate</td>
<td>18 units</td>
<td></td>
<td>37 units (cred +19)</td>
</tr>
<tr>
<td>MA Degree</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>•MATH/SCIENCE/COMPUTER EDUCATION</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Math Education</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA: Middle School Emphasis</td>
<td>36 units</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA: Secondary School Emphasis</td>
<td>36 units</td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Science Education</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA: Science Education Emphasis</td>
<td>36 units</td>
<td></td>
<td></td>
</tr>
<tr>
<td>•Computer Education</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA: Computer Education Emphasis</td>
<td>36 units</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### GRADUATE PROGRAMS

Fresno Pacific College’s graduate division is dedicated to service and to excellence. The programs are characterized by commitment to the needs of the student. They are concerned with developing a community of learners who view education holistically and who share a commitment to the highest standards of professional, moral and personal behavior. The college offers the Master of Arts in Education degree with courses leading to advanced credentials, and other coursework of interest to credentialed personnel. It also offers the Master of Arts in TESOL degree and an individually designed masters program.

The graduate programs at Fresno Pacific College are administered through the Division of Graduate Studies and are under the general supervision of the Dean of Graduate Studies. The Graduate Program Committee is the governing body making policy recommendations and establishing curricula for the graduate programs.

The intent of the programs is to prepare leaders and change agents to serve in schools and other professional and academic settings. The cooperation of surrounding school districts facilitates continuous practical application of learnings for education students.

#### Degree Programs


The Master of Arts in Teaching English to Speakers of Other Languages (TESOL) and an Individualized Master of Arts Program are also offered. All programs are accredited by the Western Association of Schools and Colleges.

### Credential and Advanced Credential Programs

Advanced credential programs in education offered at Fresno Pacific College are approved by California’s Commission on Teacher Credentialing. Credential programs include Administrative Services, Bilingual/Cross-Cultural, School Counseling, School Psychology, Reading/Language Arts, School Library Media, and Special Education (Learning and Severely Handicapped). Valid California basic teaching credentials and verification of teaching experience are required for admission into one of these advanced programs.

When all requirements for an advanced credential have been completed, the application for the credential must be submitted to the Fresno Pacific College credential office for processing. The college also offers certificate programs in Teaching English to Speakers of Other Languages (TESOL), Life Resource Specialist, and the Middle School.

### PUPIL PERSONNEL

<table>
<thead>
<tr>
<th>Program</th>
<th>36 units</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>School Counseling</td>
<td></td>
<td></td>
</tr>
<tr>
<td>School Counseling Credential</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MA: Counseling Emphasis</td>
<td>49 units (cred +13)</td>
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</tr>
<tr>
<td>School Psychology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>School Psychology Credential</td>
<td>62 units (cred +26)</td>
<td></td>
</tr>
<tr>
<td>School Psychology Emphasis</td>
<td>75 units (psych cred +13)</td>
<td></td>
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</tbody>
</table>

### SPECIAL EDUCATION

<table>
<thead>
<tr>
<th>Program</th>
<th>30 units</th>
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<tr>
<td>Special Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Learning Handicapped Credential</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Severely Handicapped Credential</td>
<td>36 units (LH cred +16)</td>
<td></td>
</tr>
<tr>
<td>Resource Specialist Certificate</td>
<td>8 units</td>
<td></td>
</tr>
<tr>
<td>MA: Learning Handicapped Emphasis</td>
<td>43-50 units (cred +13-20)</td>
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</tr>
<tr>
<td>MA: Severely Handicapped Emphasis</td>
<td>49-57 units (cred +13-21)</td>
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</tbody>
</table>

### INDIVIDUALIZED MASTERS PROGRAM

<table>
<thead>
<tr>
<th>Program</th>
<th>36-40+ units</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Individualized Master of Arts Program</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ADMISSIONS

#### Admissions Philosophy

The graduate programs at Fresno Pacific College are guided by the college philosophy expressed in the Fresno Pacific idea and by the graduate mission statement which emphasizes a holistic, integrated approach to education, learning in community, integration of theory and practice, and a servanthood/leadership ethic. The admissions process seeks to admit students who are likely to respond positively to these goals within a context of academic excellence.

The graduate school encourages applications from recent graduates as well as from those who may have been out of school for some time or whose first language is not English. The school is prepared to consider non-traditional indicators of academic potential in making admissions decisions where deemed appropriate.

#### Admissions Criteria

In order to be admitted to one of Fresno Pacific College’s graduate programs, students must meet three general admissions criteria as well as any program requirements.

- **Academic**
  - Appropriate academic background for pursuit of the selected course of study.
  - Evidence that the student is capable of graduate level performance and is likely to be successful in the selected program.

- **Professional**
  - Evidence of personal values that are generally compatible with the mission and philosophy of the college and graduate school.
  - Evidence of commitment to professional growth and excellence and an orientation toward serving human need within the professional context.

These general criteria are normally assessed as indicated under Admissions Requirements below. Additional requirements of individual programs are specified in the program descriptions.

#### Classification

All students must apply for and be admitted to the graduate division in order to register for any graduate courses at Fresno Pacific College. Applicants may meet this requirement in either of two ways:

1. Application for unclassified standing with subsequent application for admission to classified standing.
2. Direct application for classified standing.

#### Application for Unclassified Standing

Application for unclassified standing may be made prior to, or simultaneously with, initial registration for a course at Fresno Pacific College. Application requires graduation in good standing from a regionally accredited baccalaureate institution (or its equivalent as determined by the college). A 3.0 non-refundable application fee must accompany the application. A maximum of 12 units taken in unclassified standing may
GRADUATE DIVISION STANDARDS

All graduate programs have the following admission requirements: Orientation Interview with Program Director; Application and Application Fee; Official Transcript; Three Letters of Reference; Completion of 6 PPC Graduate Units or MA/Ph.D. Scores, and Portfolio. In addition, the following standards apply as stated.

Graduate Division/Program  Additional Admission Requirements  Requirements at Exit Interview  Encouraged for Admission

**Administration**

Administrative Services

Preliminary Credential  Basic Credential**, CBEST**  3 yrs. teaching experience*

Professional Credential  AD Preliminary Credential  2 yrs. administrative exp.*

MA Degree

**Foundations, Curriculum & Teaching**

Curriculum & Teaching

MA Degree

Library Media Teacher

Credentialed  Basic Credential**, CBEST**  3 yrs. teaching experience*

MA Degree

Language, Literacy & Culture

Bilingual/Doscuultural

Credentialed  Basic Credential**  2 yrs. bilingual teaching exp.

MA Degree

Language Development

Reading/ESL

MA Degree

Reading/Language Arts

Credentialed  Basic Credential**  2 yrs. teaching experience

MA Degree

Teaching English to Speakers of Other Languages (TESOL)

MA, TESOL Certificate

MA Degree

Mathematics/Science/Computer Education

Mathematics Education

MA, Middle School Emphasis

MA, Secondary School Emphasis

MA, Int. Math/Science Emphasis

Science Education

MA, Science Ed. Emphasis

Computer Education

MA, Comp. Sci. Emphasis

Pupil Personnel

School Counseling

Credentialed  Basic Credential or Cert. of Clearance**, CBEST**  2 yrs. teaching experience

MA Degree

School Psychology

Credentialed  Basic Credential or Cert. of Clearance**, CBEST**  2 yrs. teaching experience

MA Degree

Special Education

Special Education

Learning Hand, Credential  Basic Credential**  2 yrs. teaching experience

Severely Hand, Credential  Basic Credential**  2 yrs. teaching experience

Resource Spec. Certificate  LH Credential**  3 yrs. teaching experience*

MA, LH Emphasis

MA, SH Emphasis

Individual Master of Arts Program (IMAP)

IMAP**  Preliminary Study Plan & Initial Interview with Program Director (see IMAP Application Packet)

*CTC Requirement

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generally be applied toward completion of a program or degree. Special arrangements may be made for senior undergraduates enrolled at Fresno Pacific College. Applicants granted admission to unclassified standing must apply for (and be granted) admission to Classified Standing in order to work toward a credential or degree.

Application for Classified Standing

All students who intend to work toward a degree or credential must apply for, and be granted, Classified Standing in the division and in the program for which they are applying. The deadline date to submit all admission requirements for admission approval for the next semester is the first day of Session 2 classes (see Graduate Calendar).

Candidacy

Near the end of a degree program, all students who intend to take a degree must apply for, and be granted, advancement to candidacy in order to be able to proceed to work on the project/thesis or the masters seminars.

Admission Requirements

Unclassified Standing

Bachelors degree from a regionally accredited institution or equivalent.

Classified Standing

Admission to Graduate Standing shall be based on the following minimum requirements.

1. Completion of an Application for Admission to Graduate Classification Standing accompanied by a non-refundable application fee.

2. Submission of the official transcript verifying graduation from a regionally accredited baccalaureate institution or its equivalent. Official transcripts of any graduate work taken at other institutions deemed by the applicant to be relevant to their application and/or their intended work at Fresno Pacific College are also required. (Any courses to be considered for transfer or as a basis for waiver of specific course requirements must be supported by official transcripts.)

3. Completion of at least 6 graduate units within the proposed program of study at Fresno Pacific College with a minimum 3.0 grade point average and submission of a reference from a Fresno Pacific College graduate faculty from whom the student has taken a class (form available in the Graduate Office) or report of a GRE or MAT examination score.

4. Submission of a portfolio containing (a) a personal statement that reflects personal and professional development and (b) a work sample that includes two written pieces which demonstrate the ability to be thoughtful and reflective on a topic related to teaching and learning. (Refer to Application Packet for detailed information.)

5. Three references, at least two of which shall be from outside the college. The third may be from a Fresno Pacific College faculty member.

6. Personal interview with the Director (or designee) of the program to which application is being made. Alternative arrangements may be made for out-of-state or international students applying from overseas.

7. CBEST, basic teaching credential and verification of teaching experience will be required in some advanced credential programs in education.

8. Specific programs may have additional requirements. These may include a request to complete additional coursework in areas of weakness prior to or concurrent with admission. The Admissions Committee reserves the right to request additional information if deemed necessary. (See chart on previous page for additional admission requirements for applicants working toward advanced credentials or certificates.)

9. Exceptions to stated admissions requirements may be made only upon the recommendation of the Admissions Committee with final approval by the Dean of Graduate Studies.

NOTE: Some programs may have admission requirements in addition to those stated above. Consult the relevant section of this catalog, the Graduate Office or the director of the program of interest for more information.

International Students

In addition to the above, requirements for international students include the following:

1. Provision of documentation to enable issuance of I-20 in accordance with immigration authority rules.

2. Submission of a TOEFL score of at least 550 (except for those whose primary language is English and who hold a bachelors or higher degree from an accredited college or university in a country where the primary language is English).

3. Certified translation and statement of equivalency for undergraduate and other degrees held and for any credit for which transfer may be considered.

REGISTRATION

Registration for courses in the graduate program is conducted in the Registrar's Office. Beginning and closing dates of registration are announced each term in the Graduate Class Schedule. Registration is completed with the filing of the registration form and vehicle registration form and payment of the appropriate fees.
ACADEMIC POLICIES

Definition of Full-Time Status
Students enrolled in 12 or more units of graduate level courses are considered full-time. Students must take a minimum of 6 units in a term to be eligible for federal financial aid.

Course Numbering System
The following course numbering system is used to indicate the academic level of graduate courses:

- 700-799: Graduate courses open to holders of a bacca-
  laureate degree subject to prerequisites or other
  requirements as stated in program or course
descriptions.
- 770-779: Divisional courses (may be foundational or
  culminating). Courses numbered 775 or higher
  require graduate standing and permission of the
  program director.
- 786: Special Topics. Subject area may be varied to
  meet special needs of programs. Permission of
  program director required.
- 788: Directed Study. (See Independent and Directed
  Studies.)
- 789: Independent Study. (See Independent and
  Directed Studies.)
- 792-793: Practicum or Field-Based Experience.
- 794: Internship
- 799: Project/Thesis

Grading System
Grade Symbols
A, B, C, F is the basic graduate grading system at Fresno
Pacific College. Students must achieve a grade of "C" toward a degree program except for those courses graded solely on a Credit/No Credit basis.

Grades Included in the Grade-Point Average
A Outstanding Scholarship 4 points
B Good Scholarship 3 points
C Marginal Scholarship 2 points
D Satisfactory 1 point
F Unsatisfactory Scholarship 0 points
Performance that fails to meet the requirements and/or expectations of the course. Inadequate mastery of subject matter. Courses with a grade of "F" will not be granted credit.

Grades Not Included in the Grade-Point Average
CR Credit: Completion of the course with a performance of "C" or better.
NC No Credit: Completion of the course with a performance below "B", failure to complete all course require-
ments within the specified time.
must be listed on official transcripts as post-baccalaureate, and the grade achieved must be "C" or better (or credit).

3. Courses transferred to meet requirements for an M.A. must be:
   a. designated as graduate courses applicable toward an M.A. by the institution where the course was taken, and
   b. the grade achieved must be "B" or better, and
   c. the course must not have been used to meet requirements in any program credits.

Core courses must be taken at Fresno Pacific College.

Waiver of Courses
Program directors may authorize waiver of course requirements when the director judges that the student has taken a course or courses that fulfill the competencies for the course waived. If a course requirement is waived, the student must still complete the requisite number of units for the credential or degree by taking other appropriate coursework.

Limitations on Waiver/Transfer of Courses

Normally, coursework to be considered for waiver or transfer of credit shall have been completed no more than 5 years prior to the date of the transfer or waiver request. Exceptions to this may be made only by the program director. All courses to be considered toward a degree must have been completed within 10 years of the award of the degree.

Unless stated otherwise for a specific graduate program, a maximum of nine semester units may be transferred or waived.

Independent and Directed Studies

Independent Studies

The aim of Independent Study is to provide breadth and enrichment to a student's curriculum. A significant portion of the value of an independent study lies in the student's development, in collaboration with the instructor, of a proposed course of study or investigation. For this reason, Independent Study may not be used to replace or duplicate any regularly scheduled course.

Students may receive permission to enroll for Independent Study credit subject to the following conditions:

1. The student must have completed at least 15 units of coursework at Fresno Pacific College with a minimum 3.0 GPA.
2. The proposed subject of study is not one of the regular college offerings.
3. A faculty member is available with the necessary expertise to provide guidance and evaluation.
4. The student presents and has accepted by a faculty member a proposal which outlines:
   a. The topic and reasons for wanting to study it.
   b. Summaries of relevant coursework to complete the study.
   c. The proposed mode of reporting.
   d. Standards of evaluation to be applied for grading.
   e. The amount of credit proposed.
   f. A timetable for completion of the work.

5. The faculty member is satisfied that the proposal is acceptable and that the student has the qualities and background to complete the work satisfactorily with a minimum of direct supervision assuming a regular class schedule. One of the goals of this type of study is to teach independent learning.
6. The proposal approved by the faculty member is reviewed and approved by the Dean of Graduate Studies.

Forms for requesting permission to enroll for independent study are available in the Registrar's Office. The form is to be completed and submitted for registration.

Directed Studies

Directed Studies are generally to be used to permit a student to study subjects not offered in the curriculum under the direction of a faculty member. The faculty member assumes the primary responsibility for its content and design.

Directed Studies as a replacement for regularly offered courses are to be avoided whenever possible since they are demanding of faculty time and deprive the student of the benefit of classroom interaction. Directed Studies may be approved only to meet the specific program requirements that cannot be met in other ways. They are not to be employed for mere convenience.

On occasion, it may be impossible for a student to take a required course at Fresno Pacific College, making it necessary to make special arrangements. Before permission is granted to meet the requirement by means of a Directed Study, the following options must have been explored and found to be infeasible:

1. Concurrent enrollment at another institution.
2. Substitution of another course for the required course.
3. Waiver of the requirement.

Approved directed studies must meet the following criteria:

1. The amount of work required must be equivalent to that required in the regular course.
2. The student is held to the same measures of quality as in the regular class.
3. There should be at least three hours of consultation between professor and student or each unit of credit granted.
4. The request must be approved by the program director and by the Dean of Graduate Studies.

Forms for requesting permission to enroll for Directed Study are available in the Registrar's Office. The form is to be completed prior to registration.

Grade Reports and Transcripts

Final grade reports will be issued to students following the close of each semester. An official transcript of a student's record will be issued upon the written request of the student and payment of a $5.00 transcript fee.

Consequences of Non-Attendance

Students are not automatically withdrawn from classes for reason of non-attendance. In order for a student to be no longer registered for a course, the student must complete and file an official drop form in the Registrar's Office. Failure to complete this form will result in the student being graded at the end of the term on the basis of whatever work may have been completed.

Right to Appeal

Appeals for exception to academic policies may be made by filing a petition in the Registrar's Office. Petitions will be forwarded to the appropriate academic official or committee for consideration.

FINANCIAL INFORMATION

Listed below is the schedule of fees and tuition charges for enrollment in graduate courses.

<table>
<thead>
<tr>
<th>Tuition</th>
<th>$185.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audit, per semester unit</td>
<td>$165.00</td>
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<tr>
<td>Service Fees</td>
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<tr>
<td>Application for admission to post-baccalaureate or graduate status</td>
<td>$75.00</td>
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<tr>
<td>Unclassified Standing application fee</td>
<td>$10.00</td>
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<tr>
<td>Basic Credential evaluation fee</td>
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<td>Late registration fee</td>
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<td>Late payment fee</td>
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<tr>
<td>Incomplete grade fee</td>
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<tr>
<td>Special course activity fee</td>
<td>(depends on course)</td>
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<tr>
<td>Continuation fee</td>
<td>$50.00</td>
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<tr>
<td>Continuous Registration (797)</td>
<td>$185.00</td>
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<tr>
<td>Transcript fee</td>
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<tr>
<td>MAT Test fee</td>
<td>$35.00</td>
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<tr>
<td>Degree Application fee</td>
<td></td>
</tr>
</tbody>
</table>

Interest of 10% per annum is assessed on all student balances which are unpaid for more than 30 days.

Student Account Policies

Graduate students may pay for classes by cash, check, Master-card, Visa, Carte Blanche, Diners Club, JCB, or Discover Card.

Payment is due in full when a student registers for 3 or fewer units. Upon request, payment arrangements may be made when a student registers for 4 or more units at one time and is enrolled in a session of less than 7 weeks. If a payment arrangement is made, the student will be required to pay half at the time of registration and the balance approximately 30 days into the term.

Student accounts with payment received more than 5 calendar days beyond the due date will be assessed a late fee of $35. If payment is not received within two weeks of the assessment of the late fee, the student will be administratively withdrawn.

A student may not enroll for a semester if there is an unpaid balance due to the college.

Financial aid which is expected to be received from or through the college can only be counted as acceptable payment if the Financial Aid Office has guaranteed its receipt, or if it has
already been credited to the student’s account.

While a balance is owed to the college, the college may not release a student’s grades, transcripts, diplomas or credentials.

Reinstatement
A student who has been administratively withdrawn may petition for reinstatement if extenuating circumstances exist. Such an appeal is made to the Student Accounts Committee with representatives from Faculty, Business Office, Registrar’s Office, Financial Aid Office, and Student Development Division. If reinstatement is granted, the student must pay the late fee of $35, a reinstatement fee of $40, plus interest of 10% (annual) on the unpaid balance until paid. For sufficient cause the committee may waive the reinstatement fee and interest.

Withdrawals/Refunds
Refunds are based upon the day in which the official withdrawal form is completed, signed, and submitted to the Registrar’s Office. REFUNDS ARE NOT BASED ON THE DATE THE STUDENT CEASES TO ATTEND COURSES.

There is no automatic withdrawal. It is up to the student to withdraw if the decision is made not to continue in the class.

Refund Schedule
Any withdrawal prior to the first day of the session will result in a full refund. For courses dropped within the first week of the session, a full tuition refund, less a $10 handling fee, will be made. Refunds dropped during the second week of the session will result in a 90% refund. For courses dropped after the end of the second week, the refund decreases by 10% each week. NO REFUND WILL BE MADE FOR WITHDRAWALS AFTER THE FOURTH WEEK OF THE SESSION.

For all new students the college complies with the refund policy in Section 484B of Public Law 102-325.

Appeals
Appeals of Student Accounts policies may be made by filing an official petition with the Business Office. This petition will be reviewed by the Student Accounts Committee, which is made up of representatives from Faculty, Business Office, Registrar’s Office, Financial Aid Office, and Student Life Division. Appeals of committee decisions may be made by the President or Director of Budget and Finance, who will review the committee’s decision.

FINANCIAL AID
Director of Financial Aid: Bruce Stoeffelmann

General Information
Fresno Pacific College offers a variety of Federal, State and private Financial Aid Programs to assist students who would benefit from an education at the college but need financial assistance. Such students are encouraged to apply for aid. Financial aid is awarded without discrimination as to gender, race, color, national or ethnic origin, age, or handicap.

The Graduate Division of Fresno Pacific College offers two basic types of financial aid: scholarships and grants. These do not have to be repaid, and loans, which must be repaid. Most loans and grants are awarded on the basis of a combination of scholastic or other achievement and demonstrated financial need.

Application Procedures
Students wishing to apply for financial aid should follow the steps below:

Step 1: Submit a completed Fresno Pacific College Application for Admission and arrange for transcripts, test scores, and any other supporting documents to be sent to the college. You must be accepted for admission before financial eligibility will be determined.

Step 2: Submit a completed Free Application for Federal Student Aid to the Financial Aid Office.

Step 3: Submit the FPC Financial Aid Application to the Financial Aid Office at Fresno Pacific. This application and a Free Application for Federal Student Aid must be on file in order to be considered for financial aid at FPC.

Step 4: Submit a signed copy of personal (and spouse’s) Federal Income Tax Return. Dependent students must also submit a copy of parents Federal Income Tax Returns. Those returns must include all attachments and schedules. Either student or parent did not file a return: student must complete Verification of Federal Tax Return Will Not Be Filed. Forms are available from the Financial Aid Office.

Processing Time
An offer of financial assistance will be mailed to the student after application requirements have been completed. The offer will list type and amount of assistance for which the student is eligible. The first offer for federal subsidized loans and contingent upon final notification from funding sources and verification of the information reported on the FAFSA. The application process can be lengthy. The following is an average processing timeline:

   FAFSA processing: 2-3 weeks
   Award Determination: 1 week
   Student Contact: 2-4 weeks
   Loan Processing: 3-4 weeks

The student may shorten the processing time by responding to all correspondence and submitting requested documents as quickly as possible.

Federal Aid Programs

Perkins Loan (former/NSDL)
This loan is available to undergraduate and graduate students with financial need. Students must be enrolled at least half-time and achieve satisfactory academic progress. An eligible student may borrow up to a total of $8,000 at the undergraduate level and $18,000 for graduate study (this total includes any amount borrowed as an undergraduate). Repayment begins nine months after graduation or withdrawal from school. A student may be allowed up to ten years to repay, based on the amount he or she has borrowed. During the repayment period, 5% interest will be charged on the unpaid balance of the loan principal. Loan repayment can be deferred under certain circumstances. The Perkins loan has cancellation provisions for borrowers who enter the field of teaching in designated schools. This loan is administered through the Financial Aid Office of Fresno Pacific College.

Stafford Student Loan (formerly GSL)
Subsidized and unsubsidized loans are available to both graduate and undergraduate students and are based on need. The variable interest rate is currently 6.44% with a cap of 9%. The loan is obtained from a financial institution working in cooperation with the Financial Aid Office at Fresno Pacific College. Yearly loan maximums are $6500 for graduate students, with aggregate maximums of $35,500. An origination fee and insurance premium are deducted from the student’s loan check by the lender in order to help defray the costs of the program. These are mandated by federal regulations.

PLUS / SLS Program
Loan funds are available to parents of dependent students and independent graduate students. Loans may be up to $5000 per academic year with an aggregate limit of $23,000 for undergraduate/teacher education studies. Parents may borrow up to the cost of education minus aid per academic year. The interest is not tax-exempt on financial need; however, all borrowers must meet credit standards established by the lenders. The interest rate is variable between 9% and 10% and repayment begins 60 days following disbursement of the loan check. The borrower is generally allowed at least five years to repay the loan with a minimum $600 annual repayment.

Satisfactory Progress for Financial Aid
Financial Aid recipients at Fresno Pacific College are expected to make satisfactory progress toward a degree or certificate. Students must earn and maintain a minimum 3.0 grade point average on a 4-point scale. Students who fall into the following categories will be automatically disqualified from receiving future financial aid funds:

1. Successfully complete less than the number of units for which aid was received.
2. Earn a GPA of less than 3.0 in any given term at Fresno Pacific College.
3. Students who have been disqualified due to failure to maintain satisfactory academic progress have a right to appeal their disqualification through the Academic Review Committee.
ADMINISTRATIVE SERVICES PROGRAM

Program Director: Kenneth Engstrom, Ed.D.

The college offers work leading to a preliminary credential, a professional credential and a Master of Arts in Education degree with an emphasis in Administrative Services.

The Preliminary Credential Program focuses on the needs of the school site administrator. The Professional Credential is based on experience at the district level. The programs are entirely competency-based and have an emphasis on practicality with a close relationship to school districts.

Up to 12 units of credit from an accredited graduate program in Administration or a related area may, at the discretion of the program director, be transferred into the 48 unit Administrative Services Credential program where such courses are judged by the program director to be equivalent to those required in the Fresno Pacific College program. All other provisions of the general graduate policy on Transfer of Credit shall apply. A maximum of 6 units may apply to the preliminary credential.

Preliminary Administrative Services Credential* (first tier)

A minimum of 24 semester units of coursework is required for the preliminary credential.

The program competencies of the preliminary credential are clustered into a series of four 4-unit courses and four 2-unit practicum experiences. The coursework scope and sequence is developed to provide an acceptable balance between theory and practice. The practicum experiences interface and relate to the cluster of concepts appropriate to a particular course. The projects will deal with real, actual, on-site problems of the administrator at a specific school.

One practicum must be performed at a school where at least 20% of the pupils are of an ethnic/racial or cultural group other than that of the candidate, and one practicum must be performed at school level other than that of his or her current level of assignment. The first tier of this credential requires completion of a Preliminary Administrative Services Credential (24 units).

REQUIRED COURSES
ADM 700 Curriculum Leadership (4)
ADM 705 School and Community Relations (4)
ADM 710 Administration and Personnel Management (4)
ADM 715 Finance and Legal Aspects (4)
ADM 792A Practicum #1—Curriculum Research (2)
ADM 792B Practicum #2—School and Community Relations (2)
ADM 792C Practicum #3—Administration and Personnel Management (2)
ADM 792D Practicum #4—Finance and Legal Aspects (2)

*Meets necessary California requirements for an entry level Administrative position in grades K-12.

Master of Arts in Education

Administrative Services Emphasis
A minimum of 36 semester units of coursework is required for a

Administration Division

Master of Arts in Education with an emphasis in Administrative Services. Coursework scope and sequence is developed to provide an acceptable balance between theory and practice. Up to 9 units of transfer credit may apply to the Master of Arts degree. Transfer students must have taken a minimum of 27 units at FPC in addition to the transfer credit in order to be considered for the degree.

REQUIRED COURSES

Courses for Preliminary Credential
ADM 700 Curriculum Leadership (4)
ADM 705 School and Community Relations (4)
ADM 710 Administration and Personnel Management (4)
ADM 715 Finance and Legal Aspects (4)
ADM 792A Practicum #1—Curriculum Research (2)
ADM 792B Practicum #2—School and Community Relations (2)
ADM 792C Practicum #3—Administration and Personnel Management (2)
ADM 792D Practicum #4—Finance and Legal Aspects (2)

Core Courses
ADM 725 Curriculum Assessment (3)
ADM 730 Research in Educational Administration (3)
ADM 735 Leadership and Change (3)
DVN 779 Values in School and Society (3)

Professional Administrative Services Credential (second tier)
Those wishing to enter the second tier of the Professional Administrative Services Credential program must have completed the Preliminary Administrative Services Credential.

The units required for the second tier of the Professional Administrative Services Credential include coursework, school site experiences, seminars, internships and/or participation.

See the Program Director of Administrative Services prior to beginning the Professional Services Credential program.

REQUIRED COURSES
The 24 unit additional requirement for the Professional Administrative Services Credential includes:

Direct Instruction (12)
ADM 725 Curriculum Assessment (3)
ADM 730 Research in Educational Administration (3)
ADM 735 Leadership and Change (3)
DVN 779 Values in School and Society (3)

Field Experiences (6)
ADM 782A Practicum #5—Curriculum (2)
ADM 782B Practicum #6—Values (2)
ADM 782C Practicum #7—Change (2)
ADM 782D Practicum #8—Evaluation (2)

Electives (4)
The elective option includes four units of approved graduate or doctoral level courses. See the program director prior to enrollment in the second tier program.

Select four units from the following courses:
ADM 755 Situational Analysis (1-2)
ADM 785 Law for Educators (3)
ADM 786E Internship (1-4)
ADM 786F Participation (2-4)
Middle School Certificate Program: CPR 703, CPR 720, CPR 721 (9 units total)
MCE 758 Technology and School Management (3)
MED 720 Explorations in Elementary Mathematics (Seminar) (4)
or Individualized Program

Phase II—Content (Secondary Structure)
LLR 740 Reading/Writing in the Content Area (3)
LLC 705 Language Acquisition and Cross-Cultural Communication (3)

Nine graduate-level units related to the student’s own subject area specialization or individualized program.

Phase III—Integration
CRI 702 Seminar in Creative Innovations and Change (3)
CRI 704 Conflict Management and Peacemaking in Schools (3)
DVN 779 Values in School and Society (3)
CRI 798/799 Proposal & Project/Theesis (1&3)
or DVN 778/779 Masters Seminar (3,3)

Middle School Certificate Program

The Middle School Certificate Program is a nine semester unit program designed to introduce students to a wide range of middle school issues and curriculum trends.

Requirements for Admission
1. A baccalaureate degree in a recognized academic field.
2. An interview with the program director.

REQUIRED COURSES
CRI 701 Current Topics in Curriculum (3)
CRI 720 Early Adolescent Psychology (3)
CRI 721 Middle School Foundations (3)

LIBRARY MEDIA TEACHER PROGRAM

Program Director: Norma Dick

Fresno Pacific College offers a credential and a Master of Arts in Education with a School Library Media Teacher emphasis. The effective school library media teacher must be able to work cooperatively with classroom teachers to develop and implement programs related to curriculum as well as to select, organize, manage, and guide the use of learning resources.

School Library Media Teacher Credential

The School Library Media Teacher Credential Program courses are designed to ensure that the credential candidate has been exposed to a rich set of experiences which will prepare the candidate for service in school libraries. This credential program has been approved by the Commission on Teacher Credentialing. This course of study is specifically intended to prepare librarians for service inside the school environment.

Those wishing to enter the School Library Media Teacher Credential program must have passed the CBEST before being admitted to the program. Teaching qualifications are essential and a minimum of three years of successful teaching experience is desirable.

Formal acceptance into the program occurs after an interview with the program director, assuming that all admission requirements have been met, and a sequence of courses and experiences has been agreed upon. The sequence is determined on the basis of past experiences and courses.

The School Library Media Teacher Credential requires a minimum of 32 semester units of graduate level coursework in the specialized area.

REQUIRED COURSES
LIB 710* Library Media Center Programs (3)
LIB 715 Administration of School Library Media Center (3)
LIB 720 Analysis, Evaluation and Selection of Learning Resources (3)
LIB 725 Information Services in School Library Media Programs (3)
LIB 730 Curriculum-Based Library Media Program (2)
LIB 735 Media and Technology (2)
LIB 740 Data Base Management and Instruction Applications (3)
LIB 745 Organization of Learning Resources (3)
LIB 750 Field Studies in School Librarianship (4)
LLC 700 Reading Process and Practice (3)
LLR 720 Exploration in Literature (3)
or LLR 721 Literature Study in the Classroom (3)
or LLR 732 Adolescent Literature (3)

* LIB 710 is prerequisite to all other courses in this program.

Master of Arts in Education

School Library Media Teacher Emphasis

A minimum of 42 semester units are required for a Master of Arts in Education with an emphasis in School Library Media.

School Library Media Teacher Emphasis

Program offers an integrated approach to traditional "library" and "media" services through resource based instruction. The program provides a theoretical and practical foundation in school librarianship by developing specialized teaching skills as well as administrative and library science skills.

After completing the coursework for the School Library Media Teacher Emphasis, candidates are recommended for provisional certification. On successful completion of the internship, the student may apply for advancement to master's level courses. The following courses may be required for the Master of Arts in Education degree with an emphasis in School Library Media.

REQUIRED COURSES
LIB 710* Library Media Center Programs (3)
LIB 715 Administration of School Library Media Center (3)
LIB 720 Analysis, Evaluation and Selection of Learning Resources (3)
LIB 725 Information Services in School Library Media Programs (3)
LIB 730 Curriculum-Based Library Media Program (2)
LIB 735 Media and Technology (2)
LIB 740 Data Base Management and Instruction Applications (3)
LIB 745 Organization of Learning Resources (3)
LIB 750 Field Studies in School Librarianship (4)
LLC 700 Reading Process and Practice (3)
LLR 720 Exploration in Literature (3)
or LLR 731 Literature Study in the Classroom (3)
or LLR 732 Adolescent Literature (3)

Core Courses
LIB 750 Advanced Topics in School Libraries (3)
DVN 779 Professional Development in School Librarianship (3)
CRI 798/799 Proposal & Project/Theesis (1&3)
or DLL 778/779 Masters Seminar (3,3)

* LIB 710 is prerequisite to all other courses in this program.
Note that courses used to complete one Master of Arts degree may not also be used for another Master of Arts degree. However, there are no restrictions on using a course for more than one certificate or credential. For example, it would be possible to complete a Master of Arts in Education with a Reading/Language Arts emphasis and then take additional courses for a TESOL certificate.

**REQUIRED COURSES**

**LLC 700** Reading Process and Practice (3)
**LLC 705** Language Acquisition and Cross-Cultural Communication (3)
**LLD 710** Current Theories, Methods and Materials for Teaching a Second/Language (3)
**LLC 725** Practicum in Language and Literacy (3)
**LLD 735** Current Theories, Methods and Materials for Bilingual Education (3)
**LLB 745** Cultural Diversity and Education (3)
**LLB 747** Current Trends and Issues in Bilingual Education (3)
**LLD 750** Introduction to Linguistics (3)
**LLD 755** Linguistics for ESL (5)

**Master of Arts in Education**

**Bilingual Cross-Cultural Education Emphasis**
Candidates may qualify for the Master of Arts in Education with a Bilingual Cross-Cultural Emphasis by completing a minimum of 37 semester units of coursework as follows:

**REQUIRED COURSES**

**LLC 760** Supervision in Language and Literacy (3)
**LLC 765** Research in Language, Literacy and Culture (3)
**DVC 779** Values in School and Society (3)
**LLB 768/799** Proposal & Project/Thesis (1-3)

In addition to the regular requirements, bilingual candidates must demonstrate proficiency in a second language by obtaining a valid California multi-subject credential with a bilingual emphasis, by passing the state Certificate of Competence Exam, or by passing the Fresno Pacific College Bilingual Exam. Candidates must also verify that they have completed two years of teaching in a bilingual classroom.

All courses in the Language Development Program are taught by highly qualified instructors who have both practical and theoretical knowledge of issues in second language acquisition, second language teaching methods, reading and linguistics. Courses follow an interactive rather than a lecture format with an emphasis on practical application of concepts studied.

**Language Development Specialist Certificate**

The Language Development Specialist Certificate is required for teachers (K-12) who teach some or many limited or non-English speaking students in their classes. The Certificate is awarded by the State of California to credentialed teachers who pass the State Language Development Specialist examination and who have completed six units of college level foreign language study. Teachers may qualify to take the examination by completing the 24 semester units Language Development Program at the college. Courses in this program review all areas covered by the Language Development examination.

The State of California is in the process of changing the Language Development Certificate to a Credential which will be called the Cross-Cultural Language and Academic Development (GLAD) Credential. It is anticipated that current Certificate-courses will apply to the Credential. However, students are encouraged to contact the program director for the status of the Credential and the Credential.

**REQUIRED COURSES**

**LLC 700** Reading Process and Practice (3)
**LLC 705** Language Acquisition and Cross-Cultural Communication (3)
**LLD 710** Current Theories, Methods and Materials for Teaching a Second/Language (3)
**LLC 725** Practicum in Language and Literacy (3)
**LLD 735** Current Theories, Methods and Materials for Bilingual Education (3)
**LLB 745** Cultural Diversity and Education (3)
**LLB 747** Current Trends and Issues in Bilingual Education (3)
**LLD 750** Introduction to Linguistics (3)
**LLD 755** Linguistics for ESL (3)

**Master of Arts in Education**

**Language Development Emphasis**
Candidates may qualify for the Master of Arts in Education with a Language Development emphasis by completing a minimum of 37 semester units as follows.

**REQUIRED COURSES**

**LLC 760** Supervision in Language and Literacy (3)
**LLC 765** Research in Language, Literacy and Culture (3)
**DVC 779** Values in School and Society (3)
**LLB 768/799** Proposal & Project/Thesis (1-3)

**LANGUAGE DEVELOPMENT PROGRAM**

**Program Director:** David Freeman, Ph.D.

The Language Development Program offers courses leading to a Language Development Specialist Certificate and a Master of Arts in Education with a Language Development Emphasis.

The Language Development Program is designed for teachers who work with language minority students. Courses help practitioners to provide both English language instruction (ESL) and specifically designed academic instruction in English (sheltered English) for students who are limited or non-English proficient.

**Language Development Specialist Certificate**

- **LLC 700** Reading Process and Practice (3)
- **LLC 705** Language Acquisition and Cross-Cultural Communication (3)
- **LLD 710** Current Theories, Methods and Materials for Teaching a Second/Language (3)
- **LLC 725** Practicum in Language and Literacy (3)
- **LLD 735** Current Theories, Methods and Materials for Bilingual Education (3)
- **LLB 745** Cultural Diversity and Education (3)
- **LLB 747** Current Trends and Issues in Bilingual Education (3)
- **LLD 750** Introduction to Linguistics (3)
- **LLD 755** Linguistics for ESL (3)

**Master of Arts in Education**

**Language Development Emphasis**
Candidates may qualify for the Master of Arts in Education with a Language Development emphasis by completing a minimum of 37 semester units as follows.

**REQUIRED COURSES**

**LLC 760** Supervision in Language and Literacy (3)
**LLC 765** Research in Language, Literacy and Culture (3)
**DVC 779** Values in School and Society (3)

In addition to the regular requirements, bilingual candidates must demonstrate proficiency in a second language by obtaining a valid California multi-subject credential with a bilingual emphasis, by passing the state Certificate of Competence Exam, or by passing the Fresno Pacific College Bilingual Exam. Candidates must also verify that they have completed two years of teaching in a bilingual classroom.

**REQUIRED COURSES**

**LLC 700** Reading Process and Practice (3)
**LLC 705** Language Acquisition and Cross-Cultural Communication (3)
**LLD 710** Current Theories, Methods and Materials for Teaching a Second/Language (3)
**LLC 725** Practicum in Language and Literacy (3)
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**LLB 745** Cultural Diversity and Education (3)
**LLB 747** Current Trends and Issues in Bilingual Education (3)
**LLD 750** Introduction to Linguistics (3)
**LLD 755** Linguistics for ESL (3)

**Language Development Specialist Certificate**

The Language Development Specialist Certificate is required for teachers (K-12) who teach some or many limited or non-English speaking students in their classes. The Certificate is awarded by the State of California to credentialed teachers who pass the State Language Development Specialist examination and who have completed six units of college level foreign language study. Teachers may qualify to take the examination by completing the 24 semester units Language Development Program at the college. Courses in this program review all areas covered by the Language Development examination.

The State of California is in the process of changing the Language Development Certificate to a Credential which will be called the Cross-Cultural Language and Academic Development (GLAD) Credential. It is anticipated that current Certificate-courses will apply to the Credential. However, students are encouraged to contact the program director for the status of the Credential and the Credential.

**REQUIRED COURSES**

**LLC 700** Reading Process and Practice (3)
**LLC 705** Language Acquisition and Cross-Cultural Communication (3)
**LLD 710** Current Theories, Methods and Materials for Teaching a Second/Language (3)
**LLC 725** Practicum in Language and Literacy (3)
**LLD 735** Current Theories, Methods and Materials for Bilingual Education (3)
**LLB 745** Cultural Diversity and Education (3)
**LLB 747** Current Trends and Issues in Bilingual Education (3)
**LLD 750** Introduction to Linguistics (3)
**LLD 755** Linguistics for ESL (3)

**Master of Arts in Education**

**Language Development Emphasis**
Candidates may qualify for the Master of Arts in Education with a Language Development emphasis by completing a minimum of 37 semester units as follows.

**REQUIRED COURSES**

**LLC 760** Supervision in Language and Literacy (3)
**LLC 765** Research in Language, Literacy and Culture (3)
**DVC 779** Values in School and Society (3)

**LANGUAGE DEVELOPMENT PROGRAM**

**Program Director:** David Freeman, Ph.D.

The Language Development Program offers courses leading to a Language Development Specialist Certificate and a Master of Arts in Education with a Language Development Emphasis.

The Language Development Program is designed for teachers who work with language minority students. Courses help practitioners to provide both English language instruction (ESL) and specifically designed academic instruction in English (sheltered English) for students who are limited or non-English proficient.
READING/LANGUAGE ARTS PROGRAM

Program Director: Joan Fennacy, Ed.D.

The Reading/Language Arts Program offers courses leading to a Reading/Language Arts Specialist Credential and a Master of Arts in Education with a Reading/Language Arts Emphasis.

The Reading/Language Arts Program is designed to prepare teachers (K-Community College levels) as leaders in the field of literacy instruction. The program focuses on meaning-centered language instruction from a socio-psycho-linguistic perspective. Students examine the reading/writing process, second language acquisition, literacy assessment techniques, and the use of literature in the classroom. Visiting scholar seminars are an integral part of the master’s degree program and provide opportunities for an exchange of ideas and information and for the pursuit of individual research.

All courses in the Reading/Language Arts Program are taught by highly qualified instructors who have both practical and theoretical knowledge of issues in reading/language arts instruction. Courses follow an interactive rather than a lecture format with an emphasis on practical application of concepts studied.

Reading/Language Arts Specialist Credential

The Reading/Language Arts Specialist Credential requires a minimum of 24 semester units of coursework including supervised field experience.

In addition to the regular requirements, reading/language arts candidates must have two years successful teaching experience and be granted the Reading/Language Arts Specialist Credential.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>ILC 700</td>
<td>Reading Process and Practice (3)</td>
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<td>ILC 705</td>
<td>Language Acquisition and Cross-Cultural Communication (3)</td>
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<td>LLR 715</td>
<td>Writing Process and Practice (3)</td>
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<td>LLC 720</td>
<td>Language Assessment and Evaluation (3)</td>
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<td>LLR 725</td>
<td>Practicum in Language and Literacy (3)</td>
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<td>Exploration in Literature (3)</td>
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<td>LLR 731</td>
<td>Literature Study in the Classroom (3)</td>
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<td>LLR 732</td>
<td>Adolescent Literature (3)</td>
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<td>LLR 740</td>
<td>Reading/Writing in the Content Area (3)</td>
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<td>LLC 790</td>
<td>Supervision in Language and Literacy (3)</td>
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ELECTIVE COURSE

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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>LLC 767</td>
<td>Current Trends in Language and Literacy (1-3)</td>
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</table>

Master of Arts in Education

Reading/Language Arts Emphasis

Candidates may qualify for the Master of Arts in Education with a Reading/Language Arts Emphasis by completing a minimum of 37 semester units of coursework as follows.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
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<td>LLR 769</td>
<td>Seminar in Language and Literacy (1,1,1)</td>
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<td>DVN 779</td>
<td>Values in School and Society (3)</td>
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<td>LLLR 798 &amp; 799</td>
<td>Proposal &amp; Project/Thesis (1,3)</td>
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<td>or</td>
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<td>DVN 785</td>
<td>Masters Seminar (3,3)</td>
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ELECTIVE COURSE

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<td>Current Trends in Language and Literacy (1-3)</td>
</tr>
</tbody>
</table>

Master of Arts in Education

Reading/ESL Emphasis

The Master of Arts in Education with an emphasis in Reading/ESL is designed for those students who wish to teach reading at the community college level. Candidates may qualify for this degree by completing a minimum of 37 semester units of coursework as follows.

REQUIRED COURSES

<table>
<thead>
<tr>
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</tr>
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<tbody>
<tr>
<td>LLC 700</td>
<td>Reading Process and Practice (3)</td>
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<td>LLC 705</td>
<td>Language Acquisition and Cross-Cultural Communication (3)</td>
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<tr>
<td>LLD 710</td>
<td>Current Theories, Methods and Materials for Teaching a Second Language (3)</td>
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<td>LLR 715</td>
<td>Writing Process and Practice (3)</td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>LLR 732</td>
<td>Adolescent Literature (3)</td>
</tr>
<tr>
<td>LLC 720</td>
<td>Language Assessment and Evaluation (3)</td>
</tr>
<tr>
<td>LLC 725</td>
<td>Practicum in Language and Literacy (3)</td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>LLD 726</td>
<td>Practicum in TESOL (3)</td>
</tr>
</tbody>
</table>

Two of the following three courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>LLD 735</td>
<td>Current Theories, Methods and Materials for Bilingual Education (3)</td>
</tr>
<tr>
<td>LDL 750</td>
<td>Introduction to Linguistics (3)</td>
</tr>
<tr>
<td>LLC 765</td>
<td>Research in Language, Literacy and Culture (3)</td>
</tr>
<tr>
<td>DVN 779</td>
<td>Values in School and Society (3)</td>
</tr>
<tr>
<td>LLLR 798 &amp; 799</td>
<td>Proposal &amp; Project/Thesis (1-3)</td>
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</tbody>
</table>

ELECTIVE COURSE

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>LLC 767</td>
<td>Current Trends in Language and Literacy (1-3)</td>
</tr>
</tbody>
</table>

TEACHERS OF ENGLISH TO OTHER SPEAKERS OF OTHER LANGUAGES (TESOL) PROGRAM

Program Director: David Freeman, Ph.D.

The TESOL program is designed for candidates who wish to teach in international settings. The college offers both a TESOL Certificate program and a Master of Arts in TESOL.

The TESOL degree is widely recognized. Courses in this program present current research-based theory and engage students in activities that help them put this theory into practice. Courses are scheduled to enable students to complete the certificate during 2 semesters and the Master of Arts in 4 semesters (summer, fall, spring, summer). A candidate could begin one summer and finish at the end of the following summer.

Teachers of English to Speakers of Other Languages (TESOL) Certificate

The TESOL Certificate consists of 18 semester units of coursework. Fresno Pacific College issues the TESOL Certificate to students who complete the following 6 courses.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>LLC 700</td>
<td>Reading Process and Practice (3)</td>
</tr>
<tr>
<td>LLC 705</td>
<td>Language Acquisition and Cross-Cultural Communication (3)</td>
</tr>
<tr>
<td>LLD 710</td>
<td>Current Theories, Methods and Materials for Teaching a Second Language (3)</td>
</tr>
<tr>
<td>LLD 726</td>
<td>Practicum in TESOL (3)</td>
</tr>
<tr>
<td>LLD 750</td>
<td>Introduction to Linguistics (3)</td>
</tr>
<tr>
<td>LLC 765</td>
<td>Research in Language, Literacy and Culture (3)</td>
</tr>
</tbody>
</table>

Master of Arts in TESOL

Candidates may qualify for the Master of Arts in TESOL by completing a minimum of 37 semester units.

REQUIRED COURSES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>TESOL Certificate courses (above), plus:</td>
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<tr>
<td>LLD 715</td>
<td>Writing Process and Practice (3)</td>
</tr>
<tr>
<td>or</td>
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</tr>
<tr>
<td>LLD 740</td>
<td>Reading/Writing in the Content Areas (3)</td>
</tr>
<tr>
<td>LLC 735</td>
<td>Current Theories, Methods, and Materials for Bilingual Education (3)</td>
</tr>
<tr>
<td>LLLR 745</td>
<td>Cultural Diversity and Education (3)</td>
</tr>
<tr>
<td>LLC 765</td>
<td>Research in Language, Literacy and Culture (3)</td>
</tr>
<tr>
<td>DVN 779</td>
<td>Values in School and Society (3)</td>
</tr>
<tr>
<td>LLLR 798 &amp; 799</td>
<td>Proposal &amp; Project/Thesis (1-3)</td>
</tr>
</tbody>
</table>
REQUIRED COURSES
MED 710 Integration of Mathematics and Science (2)
MTH 274 Problem Solving in Mathematics (4,4)
Participants will choose at least twelve units from the following courses:
MTH 761 Topics in Geometry (3)
MTH 762 Topics in Algebra (3)
MTH 763 Probability and Statistics (3)
MTH 764 Discrete Mathematics (3)
MTH 765 History of Mathematics (3)
Core
CRI 702 Seminar in Curricular Innovations and Change (3)
DVN 775 Seminar in Learning Theory (3)
DVN 779 Values in School and Society (3)
MED 798A Proposal & Project/Thesis (1.5)
or
DVN 778A/8 Masters Seminars (3,3)

Integrated Math/Science Emphasis
This course of study is designed for multiple subject credited teachers. Coursework will focus on developing and understanding of math and science concepts. There will be a strong emphasis on the integration of these and other disciplines. Some participants in this program may wish to become involved in the writing of integrated curriculum materials and/or in leadership training.

REQUIRED COURSES
MED 710 Integration of Mathematics and Science (2)
MED 720 Explorations in Elementary Mathematics (4)
MTH 722 Patterns and Systems in Mathematics (4)
MSE 730 Processes and Concepts in Science (Science Festival) (4)
Choose at least nine units selected from the following courses:
MSE 750 Botany Concepts (3)
MSE 751 Zoology Concepts (3)
MSE 760 Chemistry Concepts (3)
MSE 761 Physics Concepts (3)
MSE 792 Earth Science Concepts (3)
MTH 751 Informal Geometry (3)
MTH 753 Concepts of Algebra (3)
MTH 755 Probability and Statistics (Middle School Emphasis) (3)
Core
CRI 702 Seminar in Curricular Innovations and Change (3)
DVN 775 Seminar in Learning Theory (3)
DVN 779 Values in School and Society (3)
MED 798A Proposal & Project/Thesis (1.5)
or
DVN 778A/8 Masters Seminars (3,3)

Secondary School Mathematics Education Emphasis
The Secondary School Mathematics Education emphasis is designed to serve the needs of teachers who have single subject credentials in mathematics. The program is not intended as preparation for advanced study in mathematics, but rather the mathematics courses place an emphasis on understanding, foundations and exposition. The mathematics education courses provide an opportunity for teachers to learn about the latest in methods, curricula, and materials.
Pupil Personnel Division

Division Head: Robert Wilson, Ph.D.

The Pupil Personnel Division offers coursework leading to a Master of Arts in Education with emphases in School Counseling and School Psychology. Credentials are available in Pupil Personnel Services: School Counseling, and Pupil Personnel Services: School Psychology.

SCHOOL COUNSELING PROGRAM

Program Director: Robert Wilson, Ph.D.

Pupil Personnel Services: School Counseling Credential

The Pupil Personnel Services Credential: School Counseling requires a minimum of 36 semester units of coursework in the Advanced Component listed below. Up to 9 units from an accredited graduate program may be transferred at the discretion of the program director.

Formal acceptance into the program occurs after an interview with the program director, assuming that all admission requirements have been met, and a sequence of courses and experiences has been agreed upon. The sequence is determined on the basis of past experience and courses.

PREREQUISITES

Soc 420 Cross-Cultural Communication (3)
Psy 350 Child Development (3)

REQUIRED ADVANCED COMPONENT

PPS 700 Introduction to Guidance and Counseling (3)
PPC 702 Education and Career Planning (3)
PPS 704* Counseling Theory and Techniques (3)
PPS 706 Counseling the Exceptional Child (3)
PPS 708 Counseling the Multi-Cultural Child and Parent (3)
PPS 710 Principles of Psychological Assessment and Measurement (3)
PSS 712 Laws and Ethics (3)
PPS 714 Case Study Practicum/Group Process (3)
DVN 772 Educational Statistics (3)
DVN 775 Seminar in Learning Theory (3)
PFC 792A Field Experiences (1-4)
PFC 792B Seminar in Field Experience (2)

*Prerequisite to PPS 714

Core Courses

PPC 716 Issues and Research in School Counseling (3)
DVN 771 Research Methods in Education (3)
DVN 779 Values in School and Society (3)
PFC 798B,799 Proposal & Project/Thesis (1-2)

or
DVN 778A/B Masters Seminar (3,3)

SCHOOL PSYCHOLOGY PROGRAM

Program Director: Dale Matson, Ph.D., N.C.S.P.

Pupil Personnel Services: School Psychology Credential

The Pupil Personnel Services Credential: School Psychology requires a minimum of 62 semester units of coursework in the Advanced Component listed below.

Formal acceptance into the program occurs after an interview with the program director, assuming that all admission requirements have been met, and a sequence of courses and experiences has been agreed upon. The sequence is determined on the basis of past experience and courses.

Up to 16 units of credit from an accredited graduate program in Counseling, Psychology or a related area may be at the discretion of the program director, to be transferred into the School Psychology program where such courses are judged by the program director to be equivalent to those required in the Fresno Pacific College program. All other provisions of the general graduate policy on Transfer of Credit shall apply.

PREREQUISITES

Pey 120 Introduction to Psychology (3)
Soc 420 Cross-Cultural Communication (3)
Pey 350 Child Development (3)

REQUIRED ADVANCED COMPONENT

PPS 700 Introduction to Guidance and Counseling (3)
PPS 704 Counseling Theory and Techniques (3)
PPS 706 Counseling the Exceptional Child (3)
PPS 708 Counseling the Multi-Cultural Child and Parent (3)
PPS 710 Principles of Psychological Assessment and Measurement (3)
PPS 712 Laws and Ethics (3)
PPS 714 Case Study Practicum/Group Process (3)
PPS 770 Seminar in School Psychology (4)
PPS 772 Assessment I (4)
PSS 774 Assessment II (4)
PPS 776 Abnormal Psychology (3)
PPS 778 Psychology of Personality and Personal Adjustment (4)
PPS 780 Clinical Intervention: Individual and Group Process (3)
PPS 782 Neuropsychology of Learning (3)
PPS 784 Early Intervention and Developmental Assessment (4)
DVN 772 Educational Statistics (3)
DVN 775 Seminar in Learning Theory (3)
PPS 793 Supervised Experience (1-6)

Master of Arts in Education

Pupil Personnel Services:

School Psychology Emphasis

A minimum of 75 semester units of coursework is required for a Master of Arts in Education with an emphasis in Pupil Personnel Services: School Psychology specialization. In addition to these units, certain prerequisite courses are required.

Formal acceptance into the program occurs after an interview with the program director, assuming that all admission requirements have been met, and a sequence of courses and experiences has been agreed upon. The sequence is determined on the basis of past experience and courses.

Up to 16 units of credit from an accredited graduate program in Counseling, Psychology or a related area may be at the discretion of the program director, to be transferred into the School Psychology program where such courses are judged by the program director to be equivalent to those required in the Fresno Pacific College program. All other provisions of the general graduate policy on Transfer of Credit shall apply.

PREREQUISITES

Pay 120 Introduction to Psychology (3)
Soc 420 Cross-Cultural Communication (3)
Pey 350 Child Development (3)

REQUIRED ADVANCED COMPONENT

PPS 700 Introduction to Guidance and Counseling (3)
PPS 704 Counseling Theory and Techniques (3)
PPS 706 Counseling the Exceptional Child (3)
PPS 708 Counseling the Multi-Cultural Child and Parent (3)
PPS 710 Principles of Psychological Assessment and Measurement (3)
PPS 712 Laws and Ethics (3)
PPS 714 Case Study Practicum/Group Process (3)
PPS 770 Seminar in School Psychology (4)
PPS 772 Assessment I (4)
PSS 774 Assessment II (4)
PPS 776 Abnormal Psychology (3)
PPS 778 Psychology of Personality and Personal Adjustment (4)
PPS 780 Clinical Intervention: Individual and Group Process (3)
PPS 782 Neuropsychology of Learning (3)
PPS 784 Early Intervention and Developmental Assessment (4)
DVN 772 Educational Statistics (3)
DVN 775 Seminar in Learning Theory (3)
PPS 793 Supervised Experience (1-6)

Core Courses

PPS 770 Issues and Research in School Psychology (3)
DVN 771 Research Methods in Education (3)
DVN 779 Values in School and Society (3)
PFC 798B,799 Proposal & Project/Thesis (1-2)

or
DVN 778A/B Masters Seminar (3,3)
Learning Handicapped Teaching Credential

Provision is made for multiple entry into the Advanced Specialization Program in Learning Handicapped by application and documentation of basic prerequisite and advanced competencies.

Formal acceptance into the program occurs after an interview with the program director, assuming that all admission requirements have been met, and a sequence of coursework and study has been agreed upon.

General competencies are met by upper division courses offered by the Division of Graduate Studies and Teacher Education.

Admission requirements for advanced specialization include holding a basic teaching credential other than an emergency basis.

**PREQUISITE COMPONENT**

**CORE COURSES**

**Option 1**

- Advanced Component (30)
  - DNV 779 Values in School and Society (3)
  - LLC 700 Reading and Practice (3)
  - DNV 775 Seminar in Learning Theory (3)
  - SED 798/799 Proposal & Project/Thesis (18,3)
  - DNV 778A/B Masters Seminar (3,3)

- Completion of Option 1 calls for 43-48 semester units of work.

**Option 2**

- Advanced Component (30)
  - DNV 779 Values in School and Society (3)
  - MED 270 Explorations in Elementary Mathematics (4)
  - MTH 782 Patterns and Systems in Mathematics (4)
  - DNV 775 Seminar in Learning Theory (3)
  - SED 798/799 Proposal & Project/Thesis (18,3)
  - DNV 778A/B Masters Seminar (3,3)

- Completion of Option 2 calls for 44-48 semester units of work.

**REQUISITE COMPONENT**

- Education 518 Directed Teaching, Multiple Subject (12)
- Education 528 Directed Teaching, Single Subject (12)
- SED 701 Psychology of the Exceptional Child (3)
- SED 703 Psychological Assessment (3)
- DNV 772 Educational Statistics (3)

**OPTIONAL ADVANCED COMPONENT**

- DNV 779 Values in School and Society (3)
- LLC 705 Language Acquisition and Cross-Cultural Communication (3)
- LLD 710 Current Theories, Methods and Materials for Teaching a Second Language (3)
- LLD 750 Introduction to Linguistics (3)
- SED 798/799 Proposal & Project/Thesis (18,3)
- DNV 778A Masters Seminar (3,3)

- Completion of Option 4 calls for 46-49 semester units of work.

The candidates wishing to pursue the ESL Supplementary Authorization are advised to meet with the Director of the Language Development Program.

**Severely Handicapped Teaching Credential**

Multiple entry provisions are made for the Advanced Specialization Program in the Severely Handicapped by application and documentation of prerequisite and advanced competencies.

Formal acceptance into the program occurs after an interview with the program director, assuming that all admission requirements have been met, and a sequence of coursework and study has been agreed upon.

General competencies are met by upper division courses offered by the Division of Graduate Studies and Teacher Education.

Admission requirements for advanced specialization include holding a California basic teaching credential other than an emergency basis.

**REQUISITE COMPONENT**

- Education 518 Directed Teaching, Multiple Subject (12)
- Education 528 Directed Teaching, Single Subject (12)
- SED 701 Psychology of the Exceptional Child (3)
- SED 703 Psychological Assessment (3)
- DNV 772 Educational Statistics (3)

**OPTIONAL ADVANCED COMPONENT**

- DNV 779 Values in School and Society (3)
- LLC 705 Language Acquisition and Cross-Cultural Communication (3)
- LLD 710 Current Theories, Methods and Materials for Teaching a Second Language (3)
- LLD 750 Introduction to Linguistics (3)
- SED 798/799 Proposal & Project/Thesis (18,3)
- DNV 778A Masters Seminar (3,3)

- Completion of Option 4 calls for 46-49 semester units of work.

- SED 713 Mental Retardation…Implications and Issues (3)
- SED 715 Evaluation and Counseling of Exceptional Pupils (3)
- SED 717 Sensory-Motor Development and Training (3)
- SED 719 Adapting Behavior for Learning and Interpersonal Effectiveness (3)
- SED 721 Career Vocational Guidance and Education (3)
- SED 723 Central Language Disorders and Development (3)
- SED 792 Practice—Directed Teaching (3 or 6)

**Master of Arts in Education**

- SED 713 Mental Retardation…Implications and Issues (3)
- SED 715 Evaluation and Counseling of Exceptional Pupils (3)
- SED 717 Sensory-Motor Development and Training (3)
- SED 719 Adapting Behavior for Learning and Interpersonal Effectiveness (3)
- SED 721 Career Vocational Guidance and Education (3)
- SED 723 Central Language Disorders and Development (3)
- SED 725 Programming and Instruction for the Severely Handicapped (3)
- SED 792 Practice—Directed Teaching (3 or 6)

**Special Education Program Goals**

1. Prescriptive techniques.
2. Subject matter content, and
3. Curriculum planning.

The candidate is a choice of four (4) Options. Option Number 1 provides an emphasis in the area of reading. Option Number 2 has its emphasis in mathematics. Option Number 3 provides classes to qualify the candidate for the Resource Specialist Certificate of Competency. Option Number 4 includes classes to qualify the candidate for the ESL Supplementary Authorization.
Resource Specialist Certificate of Competence Program

The Clear Resource Specialist Certificate of Competence Program is designed for teachers who hold a valid Special Education Credential and who have taught for three years including both the regular and special education classes. The Certificate program is designed to develop specific skills, knowledge, and performance competencies in the following essential functions:

2. Coordination and Implementation Services.
3. Laws, Regulations and other compliance.
4. Staff Development and Inservice.
5. Parent Education.

Requirements

- Applying for admission with Program Director of Special Education and meeting general admission requirements.
- Special Education Teaching Credential

REQUISITE COURSES

- SERS 740 Consultation in Special Education (3)
- SERS 741 Laws and Regulations of Special Education (3)
- SERS 742 Coordination of Special Education Services (3)

Optional Component (36)

- DVN 779 Values in School and Society (3)
- SERS 740 Consultation in Special Education (3)
- SERS 741 Laws and Regulations of Special Education (3)
- SERS 742 Coordination of Special Education Services (3)

OVERVIEW OF PROGRAM STRUCTURE

1. Unless stated otherwise, all general graduation regulations and requirements apply including admissions and registration regulations.
2. The degree normally consists of 40 units or their equivalent (36 unit minimum) which must constitute a coherent disciplinary or interdisciplinary focus and will include a core of at least 3 units in Biblical/Theological studies or a related area and 4–6 units of thesis or equivalent.
3. Subject to the specified requirements and for final approval by the IMAP Program Committee, the structure and content of the program is agreed to by the Advisor and the Degree Committee and may consist of a combination of at least 6 units in Biblical/Theological studies or a related area and 4–6 units of thesis or equivalent.
4. A maximum of 12 units completed prior to admission to the program may be approved for transfer from other accredited (or equivalent) graduate programs and must be included in the degree program of study. Such credit must be relevant to the program of study being undertaken and may not exceed the credit units for any other degree.
5. Units to be earned outside of the college as part of an approved program, and which will be evaluated subsequent to admission into the IMAP, are not subject to the above restriction.

Final Program of Study

The Final Program of Study is completed during the first semester of enrollment and must demonstrate internal coherence and shall provide evidence that the student outcomes specified for the program are likely to be met. In addition to the specific requirements indicated above under program structure, the Final Program of Study must include at least:

1. A listing of objectives and/or outcomes for the program of study and how this fits into the student’s life and/or vocational objectives.
2. Area of Concentration, including a title which reflects the content and/or field of study.
3. Key questions to be investigated and/or skills to be developed.
4. Proposed activities and experiences such as research projects, directed readings, tutorials, research or field experiences, proposed course credit to be earned by each and a proposed timeline for their achievement. Where the relationship between the objectives and the proposed activities, experiences and products are not obvious, they should be spelled out. All IMAP students are expected to complete at least 4-6 units of a project or thesis.
FACULTY
The Program Director and a standing IMAP Council provide general oversight to the program under the auspices of the Graduate Program Committee. The IMAP Council oversees the general and core requirements of the program and appoints a Faculty Advisor and a Degree Committee for each admitted student.

Advisors and at least one member of each Degree Committee are regular Fresno Pacific College faculty. Persons from outside the college with recognized experience and expertise in the area of study may be invited to serve as members of the Degree Committee or as instructors or supervisors of student learning experiences.

Graduate faculty will normally hold terminal degrees and be otherwise qualified as senior faculty in their field of instruction. Unusual experiential or other relevant qualifications may, in some cases, compensate for lack of formal academic credentials. Adjunct faculty are, in any case, subject to the normal recruitment and hiring criteria and policies of the college and are reimbursed on the normal adjunct scale.

TUITION AND FEES
Normal graduate tuition and fees apply and the usual provisions for financial aid are available. Fresno Pacific College has a cooperative agreement with the Fresno State University-British Seminary to equalize tuitions for graduate courses and to facilitate cross-institutional enrollment.

GRADUATE COURSES
The following courses may be used by each graduate program as required or appropriate and designated with that program’s code.

786 Special Topics in Education (1-4)
Pre-requisite: Permission of Program Director and Instructor
Special topics in a program or subject area. The content may be varied to meet special needs of students or programs.

788 Directed Studies (1-4)
Pre-requisite: Special permission (see Independent and Directed Studies)
May be used, by special arrangement, to permit a student to study subjects not offered in the regular curriculum or to meet program requirements that cannot be met in any other way. The faculty member assumes primary responsibility for the content and design.

789 Independent Studies (1-4)
Pre-requisite: Special permission (see Independent and Directed Studies)
Independent Study is offered to provide breadth and enrichment to a student’s curriculum. Permits a student to develop, in collaboration with the instructor, a course of study in research or investigation.

797 Continuous Registration (0)
Students who do not complete the project or thesis within the semesters they have registered are required to register for Continuous Registration each semester until the project/thesis has been satisfactorily completed. Registration for 797 is equivalent to one unit of tuition.

799 ProjectThesis Proposal (1)
Tutorial course for beginning work on the thesis or project which will result in a completed proposal which must be judged acceptable by the committee. Seminars are encouraged all students. Graded CN/NC.

799 ProjectThesis (1, 2, 3)
Supervised project/work or thesis in the field of study. Students are advised to enroll for either 1, 2, or 3 units in any term, based upon a projected timetable established in consultation with the program director. All students must register for a total of 3 units for 799 to fulfill the project/thesis requirement. Students who do not finish in the final term in which they are registered for 799 will need to register the following term in 797 Continuous Registration. A grade of "I" (incomplete) is issued at the end of all terms in which the project/thesis is not completed. A grade of "CR" is issued for satisfactory completion of the project/thesis in the final term.

Administrative Services

ADM 700 Curriculum Leadership (4)
This course combines (1) current trends in curriculum development; (2) teacher involvement in decision-making; (3) assessment, diagnostic, and prescriptive skills in curriculum; (4) study of learning theory and teaching strategies; and (5) organization of curriculum for instruction.

ADM 705 School and Community Relations (4)
The course considers: (1) the power structure; (2) schools/community group relationships and coalition building; (3) social and cultural patterns; (4) written and oral communication; (5) innovation and creativity in program development; (6) identification and resolution of conflict; (7) emerging trends in organization; and (8) group dynamics and interaction.

ADM 710 Administration and Personnel Management (4)
The course covers: (1) employment/employee relations; (2) management of personnel; (3) management procedures and skills; (4) personnel assessment and evaluation; (5) selection, assignment, and supervision of staff; (6) evaluation skills; and (7) time management.

ADM 715 Finance and Legal Aspects (4)
This course considers: (1) public school governance; (2) laws relating to youth; (3) study of federal and state laws and education-related court cases; (4) contract formulation; (5) collective bargaining; (6) budget building; (7) funding sources; (8) special programs; and (9) budget maintenance skills.

ADM 725 Curriculum Assessment (3)
Pre-requisite: Preliminary Administrative Services Credential
This course is designed to: (1) diagnose the curriculum strengths and weaknesses of the school; (2) give the candidates knowledge and tools to assess a new curriculum situation; and (3) prepare the candidates for certificated certification in the area of teacher evaluation.

ADM 730 Research in Educational Administration (3)
A study of systematic inquiry, survey methods and evaluation methodology. Research and evaluation methods used in actual school settings. Topics include scientific methods of problem solving, utilization of ERIC materials, and a five-chapter format for formal papers.

ADM 735 Leadership and Change (3)
Pre-requisite: Preliminary Administrative Services Credential
The course will focus on (1) the nature of effective leadership and (2) developing a personal style of effective leadership as a change agent.

ADM 736 Leadership and Change—Project (3)
Pre-requisite: Preliminary Administrative Services Credential
A two-day summer orientation program will be held to acquaint the participants with the Prudential Freeview Program. This will be followed by six monthly sessions based on the needs of the participants. The course will focus on (1) the nature of effective leadership and (2) developing a personal style of effective leadership as a change agent.

ADM 755 Situational Analysis (1-2)
Pre-requisite: Preliminary Administrative Services Credential
A seminar class in which the topics presented will be those of participants as they encounter them on the job, focusing on the curriculum, school community relations, personnel, finance and legal aspects.

ADM 760 Law for Educators (3)
This course provides a study of laws and the legal system as they apply to and affect the functioning of the educational system. Through consideration of the origins of western legal culture, the Constitution and its impact on school governance, and the application of law and ethics to the educational system, students should gain a broader understanding of the philosophy and value systems inherent in laws as they relate to schools.

ADM 792A Practicum I—Curriculum Research (1.5)
In this introduction to research and thesis writing course, the student will learn the scientific methods of problem solving, utilizing of ERIC materials, and a five-chapter format for formal papers utilizing curriculum themes. Graded CR/NC.

ADM 792B Practicum II—School and Community Relations (1.5)
An independent field assignment in curriculum/school/community relations. Graded CR/NC.

ADM 792C Practicum III—Administration and Personnel Management (1.5)
An independent field assignment in administration and personnel management aspects. Graded CR/NC.

ADM 792D Practicum IV—Finance and Legal Aspects (1.5)
This class is a combination of independent study and seminar. The student will assemble a portfolio of previous practices and personal data to demonstrate competence in finance and legal aspects as well as first law requirements. Graded CR/NC.
CURRICULUM AND TEACHING

CRI 700 Curriculum Development and Evaluation (3)
This course is an introduction to a variety of curriculum design and evaluation models, with analysis of assumptions about teaching and learning inherent in specific curriculum practices and assessment procedures.

CRI 701 Current Topics in Curriculum (3)
This course is designed to familiarize students with concepts and strategies in major curriculum areas and includes the study of California State Framework documents.

CRI 702 Seminar in Curricular Innovations and Change (3)
A review of various historical and contemporary proposals for restructuring curriculum design and development. Includes discussion of the implementation literature including DBM and other change models.

CRI 703 Seminar in Curriculum Integration (3)
Discussion of and practice in the development of thematic curricula utilizing a variety of concepts and factual information traditionally linked to separate disciplines. Discussion also of ways in which concepts from various disciplines (e.g. the sciences, the social sciences and the humanities) help illuminate the study of any subject area.

CRI 704 Conflict Management and Peacemaking in Schools (3)
This course will facilitate students with the structure, dynamics, role and challenge of conflict in the school setting. Special emphasis will be given to developing strategies and structures to promote cooperative and constructive resolution of conflict.

DIVISIONAL COURSES

DNN 771 Research Methods in Education (4)
A study of the nature of systematic inquiry, a survey of methods employed in research and an introductory study of evaluation methodology. The use of research and evaluation methods in actual school situations. This course is designed to introduce graduate students to research and methods employed in the research methodology. Topics include research design, measurement techniques, multiple regression and correlation, chi-square analysis of variance, and nonparametric methods.

DNN 772 Educational Statistics (3)
Organization of data, measures of central tendency and dispersion, sampling, normal distribution, concept of regression analysis, testing hypotheses, analysis of variance and correlation, and chi-square analysis of variance, and nonparametric methods.

DNN 773 Dissertation in Learning Theory (3)
Prerequisite: Graduate standing; Consent of Graduate Program Director
This course addresses the question, "What is learning?" through a survey of contemporary writing that ranges from Piaget to discovery learning, from information processing to the roots of whole language. It is designed to enable students to focus on practical classroom applications.

DNN 774 Issues in Education (3)
Prerequisite: Graduate standing; Consent of Graduate Program Director
This course covers the basic trends and issues in education generally and the student's particular discipline. The student will be involved in research, journal writing, and presentations. The presentations will cover educational and social trends and their pedagogical implications in an interdisciplinary forum.

DNN 775A Proposal Writing (3)
Prerequisite: Graduate standing; Consent of Graduate Program Director
The student will be involved in proposal, grant, and project writing. In addition to the writing and submitting a proposal for funding, the student will be presenting proposal(s) and will be engaging in group discussion, critiquing, and field work.

DNN 775B Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775C Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775D Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775E Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775F Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775G Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775H Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775I Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775J Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775K Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775L Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775M Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775N Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.

DNN 775O Issues in Social and Political Science (3)
Prerequisite: Graduate standing
This course focuses on the role of education and culture in society and in the work of social scientists in designing educational systems. The course will examine the role of education in society and the impact that it has on the development of social policy.
LLD 710 Current Theories, Methods, and Materials for Teaching a Second Language (3) Current theories of teaching a second language will be reviewed, and specific methods for teaching will be examined. A whole language approach to second language teaching will be emphasized.

LLR 715 Writing Process and Practice (3) This course explores the relationship between reading and writing in primary, intermediate, and secondary classrooms. Writing as a process is a major focus of this course. Writing techniques which support early literacy development are discussed as are practical strategies for developing a viable writing program K-12.

LLC 720 Language Assessment and Evaluation (3) Prerequisite: LCC 705 This course is designed to help teachers develop skills in assessment of oral and written language and make instructional decisions based on such assessment.

LLC 725 Practicum in Language and Literacy (3) Prerequisite: LLC 700 Instruction of an individual or a small group in the Fresno Pacific College Reading/writing/language practicum. Gradated CR/CN.

LLD 726 Practicum in TESOL (3) Students observe, assist, and teach testees to small groups of students in the ESL (English as a Second Language) major areas of class studies of international students.

LLR 730 Exploration in Literature (3) This course is designed to provide educators with an overview of some of the best in literature for children and young adults, with a variety of reading experiences which will encourage and provide for pupil responsiveness to literature, and with techniques and strategies that will aid in making literature an integral part of the school curriculum.

LLR 731 Literature Study in the Classroom (3) Prerequisite: LLC 700 Designed for the teacher who is familiar with literature for children and young adults, this course provides students the opportunity to explore the theory and practice of incorporating literature study in the classroom.

LLR 732 Adolescent Literature (3) Prerequisite: LLC 700 This course familiarizes students with written literature written for adolescents and young adults. In addition, students explore a variety of ways to promote reading in the secondary classroom.

LLR 735 Current Theories, Methods and Materials for Bilingual Education (3) This course examines current theories about bilingualism, various bilingual curriculum models and methods, and materials used to teach in bilingual classrooms. Students read about and experience empowering bilingual students through the teaching of the course bilingual. A whole language approach is emphasized.

LLR 740 Reading/Writing in the Content Area (3) Prerequisites: LLC 700 & LHR 715 This course is designed to help teachers develop skills to help students deal with content area texts. The course also explores integration of the language arts within the content area.

LLB 745 Cultural Diversity and Education (3) An examination of the folklore and culture of California's diverse peoples. From this base, present social and cultural issues are presented leading to an understanding of the diversity of our schools and society.

LLB 747 Current Trends and Issues in Bilingual Education (3) This course is designed to examine rationales of bilingual education found or an historical framework. The course will consider socioeconomic and political issues that affect the education of language minority students.

LLD 750 Introduction to Linguistics (3) This course involves students in projects designed to employ linguistics methods to study aspects of grammatical competence in the areas of morphology, phonology and syntax.

LLD 755 Linguistics for ESL (3) This course explores the relationship of words and how context affects the ability to communicate. Students examine morphological differences between words and how language and social languages in classroom discourse between teachers and second language students.

LLC 760 Supervision in Language and Literacy (3) Prerequisite: LLC 700, LLC 720 & LCC 725 Instructor's observation of classroom teaching in the Fresno Pacific College Reading/writing/language practicum. Gradated CR/CN.

LLC 775 Research in Language, Literacy, and Culture (3) In a seminar setting, students read extensively to synthesize current theories in language, literacy and culture in order to further clarify their own theory of learning. Required coursework leads students to their own research for grant writing, project or thesis.

LLC 780 Current Trends in Language and Literacy (3) Prerequisite: Consent of Graduate Program Director

LLC 787 Seminar in Language and Literacy (1-1.5) Prerequisite: Graduate standing A seminar school of graduate students in the exploration of critical issues in reading/writing/language theory and practice. Gradated CR/CN.

LLB 789E/789F Proposal & Project/Thesis-Bilingual Education (1.5) Prerequisite: Graduate standing Consent of Graduate Program Director Supervising project work or thesis in the field of bilingual cross-cultural education. Gradated CR/CN.

LLB 789G/789H Proposal & Project/Thesis-Language Arts (1.5) Prerequisite: Graduate standing Consent of Graduate Program Director Supervising project work or thesis in the field of Language Development. Gradated CR/CN.

LLB 789I/789J Proposal & Project/Thesis-Reading/Language Arts (1.5) Prerequisite: Graduate standing Consent of Graduate Program Director Supervising project work or thesis in the field of Language Development. Gradated CR/CN.

LLC 792A/792B Mathematics-Science-Computer Computer (3) MCE 770 Introduction to Using Computers in the Classroom (1.5) This course meets the professional credential requirement. The intended audience for this course is school administrators, classroom teachers, parents, and community leaders.

LLC 794A/794B Mathematics-Science-Computer Computer (3) MCE 770 Introduction to Using Computers in the Classroom (1.5) This course meets the professional credential requirement. The intended audience for this course is school administrators, classroom teachers, parents, and community leaders.

Mathematics-Mathematics (3) MCE 780 Introduction to Using Computers in the Classroom (1.5) This course meets the professional credential requirement. The intended audience for this course is school administrators, classroom teachers, parents, and community leaders.

LLR 770A/770B Mathematics-Science-Computer Computer (3) MCE 770 Introduction to Using Computers in the Classroom (1.5) This course meets the professional credential requirement. The intended audience for this course is school administrators, classroom teachers, parents, and community leaders.
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