

Early Childhood Education

The Early Childhood Education Program is designed to prepare students to become teachers or directors in children's centers, nursery and preschools, prekindergartens, infant-toddler programs, employer-supported children's centers, extended day-care or family day-care programs.

Career Options

Teacher, Head Teacher, or Director of:
 Children's Centers
 Employer-Supported Children's Centers
 Extended Day Programs
 Family Day-Care Programs
 Infant-Toddler Programs
 Nursery and Preschools
 Parent Cooperative Nursery Schools
 Prekindergarten Programs

Faculty

Margaret Dodge

Department Phone: (415) 485-9369

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

San Francisco State University
Early Childhood Education 110 or 111 and 112

A.S. in Early Childhood Education, Occupational

(Career Certificate awarded. Skills Certificate in Early Childhood Education Core also awarded.)

To obtain an Associate in Science degree with a major in Early Childhood Education, students need to complete the required courses, as well as general education courses and graduation requirements. A

Career Certificate is also awarded (see "Early Childhood Education Career Certificate Requirements".) In addition, a Skills Certificate is earned by satisfactory completion of the required courses. (See "Early Childhood Education Core Skills Certificate Requirements".)

Students who wish to enter the Early Childhood Education Program are advised to call or contact the program coordinator. The coordinator will discuss options for beginning the program and for tailoring individual scheduling needs to the structure of the program. Students who are enrolling in the student teaching practicum courses must meet with the Early Childhood Education Program coordinator, fill out an application, and complete all forms required by the Early Childhood Education Student Teaching Program prior to beginning their student teaching placements.

Licensing Coursework Requirements: The Department of Social Services requires that anyone working in a children's program as a teacher have at least 12 semester units of coursework in early childhood education, with at least one course in each of the following three subject areas:

1. Child or Human Growth and Development (ECE 110, 111)
2. Child, Family and Community, or Child-Family Relations (ECE 112, 224)
3. Programs and Curriculum (ECE 114, 115, 120, 205, 208, 217, 218, 221, 223, 224, 225)

Child Development Permit Requirements:

1. For **Child Development Assistant Teacher Permit:** Six units of early childhood education courses.
2. For **Child Development Associate Teacher Permit:** Twelve units in early childhood education in the same subject areas required for licensing coursework requirements.
3. For **Child Development Teacher Permit:** Twenty-four units in early childhood education in the same subject areas required for Child Development Associate Teacher Permit, including a course in supervised field experience (ECE 280 or 281) and 16 units in general education.

4. For **Child Development Master Teacher Permit**: Twenty-four units in early childhood education in the same subject areas required for Child Development Associate Teacher Permit. Should include core early childhood education courses and student teaching practicum courses (ECE 280-281), 16 units in general education, 2 units in adult supervision (ECE 295), and 6 units of specialization in an early childhood education subject area.

5. For **Child Development Site Supervisor Permit**: Associate degree with at least 24 units in early childhood education (including core early childhood education courses and student teaching practicum course), 6 units in early childhood education administration (ECE 220A, 220B), 2 units in adult supervision (ECE 295).

6. For **Child Development Director Permit**: Bachelor of Arts degree with at least 24 units in early childhood education (including core early childhood education courses and student teaching practicum course), 6 units in early childhood education administration (ECE 220A, 220B), 2 units in adult supervision (ECE 295).

Please note: Students may take English 120, 120SL, or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

Requirements Units

First Semester

ECE	100	Licensing and Permits: Introduction to Childcare Programs	1/2
ECE	114	Introduction to Early Childhood Education	3
PSY	112+	Child and Adolescent Psychology	3

Second Semester

ECE	110	Human Development I	3
or			
ECE	111	Human Development II	3
ECE	112	Child, Family, and Community	3
ECE	115	Introduction to Early Childhood Curriculum	3

Third Semester

ECE	131C**	Health, Safety and Nutrition Practices for Young Children	2
ECE	280	Early Childhood Education Fieldwork and Seminar I: Beginning Practicum in Student Teaching	4-1/2

And one of the following electives:

ECE	133	Creative Art Curriculum For Young Children	2
ECE	137	Emergent Literacy in the Early Childhood Classroom	3
ECE	205	Continuing Experiences in Early Childhood Curriculum	3
ECE	217	Fostering Creativity in the Classroom	2
ECE	220A	Early Childhood Administration A	3
ECE	224	Working with Parents in Early Childhood Programs	2
ECE	225	Guidance and Limit-Setting in the Early Childhood Classroom	2
ECE	295	Supervising Adults in Early Childhood Programs	2

Fourth Semester

ECE	208	Exploring Cultural Diversity in the Early Childhood Curriculum	2
ECE	222	Working with Special Needs Children in Early Childhood Classrooms	2
ECE	281	Early Childhood Education Fieldwork and Seminar II: Advanced Practicum in Student Teaching	4-1/2

And one of the following electives:

ECE	135	Working with Children's Challenging Behavior	2
ECE	218	Caring for the Infant and Toddler	3
ECE	219	Creating Quality Programs for Infants and Toddlers	3
ECE	220B	Early Childhood Education Administration B	3

ECE 221 Teaching Science to Young Children 2

+ Also fulfills College of Marin graduation requirement

Early Childhood Education Career Certificate Requirements

Completion of the following courses: Early Childhood Education 100, 110 or 111, 112, 114*, 115*, 131C**, 208, 222, 280; Psychology 112; English 120 or English as a Second Language 120.

* A student may waive either 114 or 115 and take one early childhood education elective instead if the student can show proof of recent early childhood classroom experience. Electives include Early Childhood Education 205, 217, 218, 220A, 220B, 221, 224, 225, and 295.

** A student with a current certificate in CPR or First Aid may substitute Early Childhood Education 131A or 131B.

Skills Certificate

Early Childhood Education Core Skills Certificate Requirements

This is a new certificate program. Courses required for the Early Childhood Education Core Skills Certificate are:

ECE	110	Human Development I	3 units
	or		
ECE	111	Human Development II	3 units
ECE	112	Child, Family, and Community	3 units
ECE	114	Introduction to Early Childhood Education	3 units
ECE	115	Introduction to Early Childhood Curriculum	3 units

A student who has an Early Childhood Education Core Skills Certificate has completed 12 of the units required for the next level of certificate, the Career Certificate in Early Childhood Education.

A student who has completed the required courses for the Early Childhood Education Core Skills Certificate has met the coursework requirements of the Department of Social Services to be a teacher in a Title 22 preschool or children’s center.

Upon completion of the Early Childhood Education Core Skills Certificate a student would be eligible to apply for the Associate Teacher level of the Child

Development permit, issued by the Commission on Teacher Credentialing.

Early Childhood Education Courses (ECE)

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

100. Licensing and Permits: Introduction to Childcare Programs. (1/2) *(No prerequisite. One-half lecture hour weekly.)*

This course provides information regarding state requirements for being a teacher in a licensed children’s program and for obtaining a Child Development Permit. Coursework requirements for the Associate of Science degree and Career Certificate in Early Childhood Education are reviewed. Information about setting up a family childcare program is also included. This course is required for both the Associate of Science degree and the Career Certificate in Early Childhood Education. It is also recommended for people wishing to learn about career options in Early Childhood Education and for providers already working in the field. Can also be offered in a distance learning format. (CSU)

110. Human Development I. (3) *(No prerequisite. Three lecture hours weekly.)*

The physical, social-emotional, cognitive and language development of infants, toddlers, and preschool age children are studied. Current practices in early childhood education and their relationship to theories of infant and child development are examined. Also included is information about prenatal development, young children with special needs, and direct observation of children. This course is required by Department of Social Services to satisfy licensing requirements for coursework in early childhood education. It is also required for all levels of the Child Development Permits. (D.S. #1) (CSU/UC) AA/AS Area B, CSU Area D1, IGETC Area 4

111. Human Development II. (3) *(No prerequisite. Three lecture hours weekly.)*

A life span approach to human development from preschool through adulthood and old age with an emphasis on childhood experience as a foundation for later life. Physical, cognitive, language, and social development of children and adults are studied. Strategies for observing children, methods for interviewing adults, and current practices in child and adult education are included. This course is

required by Department of Social Services to satisfy licensing requirements for coursework in early childhood education. It is also required for all levels of the Child Development Permits. (D.S. #1) (CSU/UC)

AA/AS Area B, CSU Area D1, IGETC Area 4

112. Child, Family, and Community. (3) *(No prerequisite. Three lecture hours weekly.)*

Explores the impact of the community and society on young children and their families. Components of the course include an overview of different types of families and parenting styles; the influence of media and politics on children and families; the effect of the community; current legislation, education, and public policy on children and families; examination of values, family roles, and place in society of diverse cultures and ethnic groups in the United States; and problems confronting children and their families today. (D.S. #2) (CSU)

AA/AS Area B, CSU Area D1

114. Introduction to Early Childhood Education. (3) *(No prerequisite. Three lecture hours weekly.)*

This course is intended as an introduction to the field and study of early childhood education. It includes a survey of various types of early childhood programs, the different career paths in this field, an examination of leading philosophies of early childhood education, and an overview of the domains of child development. Students will also learn group management techniques to use in a classroom setting; why play is so important in the early childhood curriculum and how to observe children and write child observations. This course also offers an exploration of the roles and challenges associated with being a teacher of young children. (D.S. #3) (CSU)

115. Introduction to Early Childhood Curriculum. (3) *(No prerequisite. Three lecture hours weekly.)*

In this course students will learn how to plan, design and present activities for areas of the early childhood curriculum such as art, music, movement, circle times, pre-math, language, physical knowledge, emergent literacy, and cultural diversity. Approaches for setting up classrooms, developing anti-bias materials, managing and supervising groups of children are also included. (D.S. #3) (CSU)

120. Planning and Teaching an After School Program. (1) *(No prerequisite. Sixteen lecture hours per semester.)*

This course includes age-appropriate activities for after school programs, aspects of after school care, and strategies for working with and understanding children in after school settings. (D.S. #5) (CSU)

131A. Health, Safety, and Nutrition Practices for Young Children. (1) *(No prerequisite. Can be taken for credit as Early Childhood Education 131A or Physical Education 131A. However, credit will be awarded for only one course. Two lecture hours weekly for eight weeks.)*

In this course students will learn about universal health precautions, O.S.H.A. guidelines, planning classroom nutrition programs, and other current health and safety practices to use when working with young children. Other topics include emergency plans for earthquakes, how to recognize and report suspected child abuse, and injury prevention for young children. (D.S. #7) (CSU)

131B. Health, Safety, and Nutrition Practices for Young Children. (1 1/2) *(No prerequisite. Can be taken for credit as Early Childhood Education 131B or Physical Education 131B. However, credit will be awarded for only one course. Two lecture hours weekly for twelve weeks.)*

In this course students will learn about universal health precautions, O.S.H.A. guidelines, planning classroom nutrition programs, and other current health and safety practices to use when working with young children. Basic First Aid training is featured in this course. Other topics include emergency plans for earthquakes, how to recognize and report suspected child abuse, and injury prevention for young children. Certificates will be issued upon completion of Pediatric First Aid training. (D.S. #7) (CSU)

131C. Health, Safety, and Nutrition Practices for Young Children. (2) *(No prerequisite. Can be taken for credit as Early Childhood Education 131C or Physical Education 131C. However, credit will be awarded for only one course. Two lecture hours weekly for sixteen weeks.)*

In this course students will learn about universal health precautions, O.S.H.A. guidelines, planning classroom nutrition programs, and other current health and safety practices to use when working with young children. Pediatric CPR and basic First Aid training are featured in this course. Other topics include emergency plans for earthquakes, how to recognize and report suspected child abuse, and

injury prevention for young children. Certificates will be issued upon completion of CPR and Pediatric First Aid training components. (D.S. #7) (CSU)

132. Planning and Leading Circle Times with Young Children. (1) *(No prerequisite. One lecture hour weekly.)*

Includes approaches for planning and leading circle times for preschoolers, toddlers, school-agers and mixed age groups. Features ideas for materials, songs and activities for circle times and strategies for managing groups and guiding young children during circle times. This course can be applied towards licensing and Child Development Permit coursework requirements in the subject area of Programs and Curriculum. (D.S. #3) (CSU)

133. Creative Art Curriculum for Young Children. (2) *(No prerequisite. One lecture and three laboratory hours weekly.)*

In this course students will learn how to plan, design and present a process-oriented art curriculum for young children. Through in-class hands-on art activities students will sample a variety of media for children. An overview of current trends in early art education is also included. (D.S. #3) (CSU)

134. Understanding Young Children's Temperaments. (1) *(No prerequisite. One lecture hour weekly.)*

How to work with children of different temperament types; examination of the different temperament types; overview of research on temperament and children; how to recognize the different temperamental traits, strategies and approaches for working successfully with young children of different temperamental types in group care and classroom settings. (D.S. #1) (CSU)

135. Working With Children's Challenging Behavior. (2) *(No prerequisite. Two lecture hours weekly.)*

In this course students will be provided with descriptors and characteristics of challenging behavior in young children in early childhood classroom settings. Strategies and approaches for managing children's challenging behavior are featured. In addition methods for working with parents when their child displays challenging behavior and for locating outside help are also included. (D.S. #3) (CSU)

137. Emergent Literacy in the Early Childhood Classroom. (3) *(No prerequisite. Three lecture hours weekly.)*

This course introduces students to the early literacy curriculum. It includes methods for setting up a classroom and planning curriculum to foster the development of pre-reading and pre-writing skills. Strategies for working with children who speak languages other than English are also included, as well as approaches for involving families in supporting language and literacy development in children. Students will also learn about methods for assessing children's skills in speaking, pre-reading, and pre-writing. The curriculum for this course is based on NAEYC's "Heads Up! Reading" Early Literacy Program and features videos and/or broadcasts from the NAEYC's "Heads Up! Reading" satellite course. (D.S. #3) (CSU)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.) (CSU w/limit)*

205. Continuing Experiences in Early Childhood Curriculum. (3) *(Prerequisite: Early Childhood Education 114. Three lecture hours weekly.)*

This course provides information, ideas, and hands-on experience in exploring a variety of innovative curriculum models such as "the emergent curriculum," the "Project Approach," and the "Reggio Emilia Approach." Students will explore strategies and approaches for developing long-term projects with your children. Approaches for "documenting and recording" children's experiences in long-term projects are also included. (D.S. #3) (CSU)

208. Exploring Cultural Diversity in the Early Childhood Classroom. (2) *(No prerequisite. Three lecture hours weekly.)*

In this course students will become familiar with the concepts of cultural diversity, the anti-bias curriculum and culturally competent approaches to care giving and communicating with families of children they serve. Ideas and examples for creating culturally diverse classroom materials and activities are provided. An in-depth exploration of the anti-bias curriculum and approaches for implementing it are a feature of this course. In addition, the course includes an examination of what it means to become a culturally competent early childhood educator. (CSU)

217. Fostering Creativity in the Classroom. (2)
(No prerequisite. Two lecture hours weekly.)

This course offers a variety of strategies and hands-on ideas for fostering creativity in young children. It examines aspects of creative thinking and provides methods for planning creative activities in all curriculum areas. This course satisfies the "Programs and Curriculum" requirement for licensing and can be applied toward coursework for a Child Development Permit. (D.S. #3) (CSU)

218. Caring for the Infant and Toddler. (3) (No prerequisite. Three lecture hours weekly.)

Approaches, techniques, and materials to use in caring for infants and toddlers in a program setting. Methods for developing age-appropriate curricula and setting up environments are included. This course can be applied toward credit in infant-toddler care required by the Department of Social Services and toward credit for the Child Development Permits. (D.S. #4) (CSU)

219. Creating Quality Programs for Infants and Toddlers. (3) (No prerequisite. Three lecture hours weekly.)

This course focuses on how to develop a quality program for infants and toddlers in group care and how to provide for their needs, growth, and interests day to day. The importance of the caregiver's role, building a relationship with parents, an examination of criteria for quality infant/toddler programs is also included. It is recommended for staff working in infant/toddler programs. (CSU)

220A. Early Childhood Education Administration A. (3) (No prerequisite. Three lecture hours weekly.)

Information and methods for developing, teaching, and administering a preschool program. Topics include a survey of types of preschool programs, how to staff and plan a budget for a preschool program, the role of an administrator, setting up preschool environments, and planning for children. This course can be applied toward the administration course requirement for the Site Supervisor and Program Director Child Development Permits. This course is recommended in particular to directors and head teachers seeking credit in early childhood education administration. (D.S. #6) (CSU)

220B. Early Childhood Education Administration B. (3) (Prerequisite: Early Childhood Education 220A. Early Childhood Education 220A may be taken concurrently. Three lecture hours weekly.)

This course provides in-depth examination of such aspects of early childhood program administration as parent involvement, obtaining child and family histories, implementing regulation requirements, program evaluation procedures, child assessments, staff supervision, and nutrition programs. Administration of Title 5 childcare programs is also examined. This course can be applied toward credit needed for Site Supervisor and Program Director Child Development Permits. This course is recommended in particular for directors, head teachers, and teachers seeking an advanced early childhood administration course. (D.S. #6) (CSU)

221. Teaching Science to Young Children. (2)
(No prerequisite. Two lecture hours weekly.)

In this course students learn how to design and present developmentally appropriate science curricula for young children. Included are hands-on science activities with recommended materials. Young children's thinking and other cognitive processes are also examined. This course can be applied toward state licensing and Children's Center Permit requirements for coursework in "Programs and Curriculum." (D.S. #3) (CSU)

222. Working with Special Needs Children in Early Childhood Classrooms. (2) (No prerequisite. Two lecture hours weekly.)

This course prepares students to work with infants, toddlers, and preschoolers with special needs in a classroom setting. It includes approaches for assisting special needs children in classroom routines; assessing and identifying special needs; writing an Individual Education Plan, and working with parents of special needs infants, toddlers, and preschoolers. (CSU)

223. Music Activities for Young Children. (1) (No prerequisite. Sixteen and one-half lecture hours per semester.)

Through a survey of teaching methods and hands-on music activities, this course enables students to develop a rich and enjoyable music program for young children, understand basic musical concepts, present culturally diverse music activities, and foster reading and math readiness through music. This course meets the Department of Social Services' requirement for coursework in the area of "Programs and Curriculum." (D.S. #3) (CSU)

224. Working with Parents in Early Childhood Programs. (2) *(No prerequisite. Two lecture hours weekly.)*

In this course students learn approaches and techniques for working with parents in infant/toddler, preschool and extended day programs. It includes strategies for planning and leading parent-teacher conferences, effective techniques for communicating with parents, and ideas for parent involvement in early childhood programs. (CSU)

225. Guidance and Limit-Setting in the Early Childhood Classroom. (2) *(No prerequisite. Two lecture hours weekly.)*

Strategies and approaches for guiding and setting limits with young children in classroom settings are presented and explored in this course. Guidance and limit-setting techniques for working with toddlers, preschoolers, and school-age children are included. Also featured are methods for assisting young children in conflict resolution. (D.S. #3) (CSU)

239. Current Issues in Early Childhood Education. (1-3) *(No prerequisite. Hours will vary with selected topic.)*

Specialized and contemporary topics in the area of early childhood education. The subject matter will vary with the needs and interests of the students. The course content will also be designed to meet educational requirements for Department of Social Services licensing and Child Development Permit attainment. The specific topic for each semester will be announced in the class schedule. The class may be taken more than once, provided that the topic of the course is not the same. (D.S. #3) (CSU)

249. Directed Study. (1-3) *(Please see Directed Study category.)* (CSU w/limit)

260. Marin Childcare Conference and Follow-up One-Day Workshop. (1) *(No prerequisite. Sixteen hours per semester.)*

Part I of this course is a day conference (eight hours) for childcare providers and any other interested parties. Participants may choose from mid-morning and afternoon workshops on current issues, trends, and policies in early childhood education. A keynote presentation is also included. This conference is held off-campus.

Part II consists of a one-day workshop (eight hours) in which instructor reviews and expands on topics that have been presented in conference workshops (i.e. implementing new curriculum ideas or new

licensing policies utilizing new approaches for special education at early childhood level). Part II of this course is held on the Kentfield campus. May be taken four times for credit. (CSU)

261. One-Day Conference Course. (1/2) *(No prerequisite. Eight lecture hours for one day.)*

This is a one-day, eight-hour conference course. Topics and content of this course may vary. This course can be used to meet professional growth requirements for renewal of the assistant teacher, teacher, master teacher, site supervisor, or director level of child development permit. May be taken four times for credit. (CSU)

280. Early Childhood Education Fieldwork and Seminar I: Beginning Practicum in Student Teaching. (4 1/2) *(Prerequisite: Early Childhood Education 115. Advisory: Early Childhood Education 114. One and one-half seminar and twelve fieldwork hours weekly.)*

This course provides student teaching experience in the campus children's center classrooms or in early childhood classrooms off campus. Students plan and lead activities for children, set up classroom projects, and meet regularly with their supervising teacher. Included in this course is a seminar, which meets either for one and one-half hours a week or three hours every other week. (Please check current class schedule.) It provides students with opportunities to learn about skills for working effectively with young children in classroom settings and to discuss experiences in present teaching placements.

In accordance with the licensing requirements of the Department of Social Services, the early childhood education practicum courses require that students be fingerprinted and complete the Department of Social Services forms for adults participating in a licensed children's program. To do so, students are to make an appointment with the Early Childhood Education Program Coordinator prior to beginning the practicum courses in order to complete forms or to verify that they already have these forms on file with the Department of Social Services.

Students who wish to do their teaching off campus are required to be at a site that meets at least one of the Early Childhood Education Program's criteria for off-campus student teaching. (D.S. #3) (CSU)

281. Early Childhood Education Fieldwork and Seminar II: Advanced Practicum in Student Teaching. (4 1/2) *(Prerequisite: Early Childhood Education 280. One and one-half seminar and twelve fieldwork hours weekly.)*

Students receive advanced training and experience in student teaching in the campus children's center or in early childhood programs off campus. Training includes developing effective classroom management and child guidance techniques, as well as planning and leading activities in all areas of the early childhood curriculum. A seminar is included in this course in which students will learn about and discuss teaching strategies and techniques to be used at an advanced level of student teaching.

To enroll in this course students must have completed and submitted all forms required for early childhood education practicum courses. Students who wish to do their student teaching off campus are required to be at a site which meets at least one of the Early Childhood Education Program's criteria for accepted off-campus teaching sites. (D.S. #3) (CSU)

295. Supervising Adults in Early Childhood Programs. (2) *(No prerequisite. Two lecture hours weekly.)*

This course offers methods for working with, supervising, and training staff and student teachers in a childcare setting. Topics include an examination of effective supervisory styles, approaches for motivating staff, perspectives on staff members as adult learners, methods for evaluating and conferring with staff, and strategies for assisting staff in assessing their classroom, curriculum, and interactions with children.

This course is recommended for teachers, head teachers, directors, and site supervisors who are currently supervising or wish to supervise staff or student teachers in their programs. It is a requirement for anyone who wishes to obtain a Site Supervisor or Program Director Child Development Permit. (D.S. #7) (CSU)

Economics

Courses in economics provide students with a foundation, which will prepare them for careers in business and government. Economists who work in business are expected to help their firms adapt to the changing environment. This typically involves short- and long-

term economic forecasts of how changes in the economic environment will affect various aspects of the business such as marketing, purchasing, industrial relations, and finance. Most economists employed by the government are specialists in such fields as agriculture, labor, business, and international trade.

Career Options

Actuary	Management Trainee
Appraiser	Market Research Analyst
Bank Examiner	Mortgage/Loan Specialist
Budget Analyst	Pension Consultant
Business Writer/Editor	Pricing Analyst
Credit Investigator	Research Economist
Econometrician	Securities Analyst
Economist	Statistician
Financial Analyst	Stock Broker
Industrial Analyst	Tax Analyst
Insurance Underwriter	Teacher
International Economist	Traffic Manager
Investment Economist	Transportation Economist
Labor Economist	Urban Planner
Lawyer	Wage & Salary Specialist
Management Consultant	

Faculty

Robert P. Kennedy
Norman Pacula

Department Phone: (415) 485-9630

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

California State University, Chico
Computer Information Systems 215
Economics 101, 102
Math 115 or Statistics 115
One course from Math 121, 123
Recommended: Math 124
San Francisco State University
Economics 101, 102

Math 121

Sonoma State University

Economics 101, 102
Math 114 or 123

University of California, Berkeley

Economics 101, 102
Math 121 and 122 or 123 and 124

University of California, Davis

Economics 101, 102
Math 115 or Statistics 115
Math 121 and 122 or 123 and 124

Note: Math 116 and 223 are strongly recommended for students considering graduate study in economics or business administration.

Economics Courses (ECON)

39. Selected Topics (Nondegree Applicable). (1/2-6) (Please see Selected Topics category.)

101. Principles of Macroeconomics. (3) (No prerequisite. Advisory: Eligibility for English 120 and eligibility for Math 103. Economics 102 may be taken before Economics 101. Three lecture hours weekly.)

An introduction to macroeconomic analysis, the economy as a whole. A study of the determinants of GDP (gross domestic product), employment, income, savings, and investment. Emphasis is placed upon the study of government intervention in the economy through fiscal policy and monetary policy aimed at reducing economic fluctuations. Includes a brief history of economic theory and an introduction to monetarism. (CSU/UC)

AA/AS Area B, CSU Area D3, IGETC Area 4, CAN ECON 2

102. Principles of Microeconomics. (3) (No prerequisite. Advisory: Eligibility for English 120 and eligibility for Math 103. Economics 101 and Economics 102 may be taken in either order. Three lecture hours weekly.)

An introduction to microeconomic analysis, how the various units in the economy make decisions. A study of scarcity, demand, supply, equilibrium price and the allocation of resources in market structures of pure competition, monopolistic competition, oligopoly, and monopoly. This course includes an introduction to international economics. (CSU/UC)

AA/AS Area B, CSU Area D3, IGETC Area 4, CAN ECON 4

125. Research Methods and Term Papers in the Social Sciences. (3) (No prerequisite. Advisory: Competence in written language skills comparable to eligibility for English 150. Students may receive credit for this course as Economics 125, Ethnic Studies 125, History 125, Political Science 125, or Social Science 125. However, credit will be awarded for only one discipline. Three lecture hours weekly.)

This course focuses on the elements of critical thinking and methods of research in the social sciences and develops skills required to organize such thought and research into effective, college level presentations. Various social science faculty members will offer their expertise to students on an individual basis as they develop their presentations. Students are encouraged to select areas of research from other courses taken during the semester or from areas of special interest including politics, history, economics, education, women's studies, ethnic studies, current issues, and issues of community concern.

Economics 125 is designed for students who want the research and term paper skills, but are not working for satisfaction of the Critical Thinking Requirement (A, III) for the Bachelor of Arts degree at California State University. Social Science 125 does meet that requirement. (CSU/UC)

139. Selected Topics. (1/2-6) (Please see Selected Topics category.) (CSU/UC w/limit)

201. Understanding Globalization: The Impact of Social, Political, and Economic Change. (3) (No prerequisite. Can be taken for credit as Economics 201 or Behavioral Science 201 or Political Science 201. However, credit will be awarded for only one discipline. Three lecture hours weekly.)

The world is becoming more integrated and interdependent, heightening the need for greater understanding of the impact of globalization on the economy, politics, and society. This interdisciplinary team-taught course explores the new wave of global political, economic, and social change and the opportunities and challenges it brings to states, institutions, and individuals. Focus is upon what the individual will need to know and understand to be an effective participant in these rapidly changing global phenomena. (CSU/UC)

AA/AS Area B, CSU Area D3 through Summer 2004 and will be accepted in Area D1 for Fall 2000 and subsequent terms, IGETC Area 4

215. Survey of Current Events and Issues. (3) *(No prerequisite. Can be taken for credit as Economics 215 or Political Science 215 or Social Science 215. However, credit will be awarded for only one discipline. Three lecture hours weekly.)*

An opportunity to critically examine and discuss significant world developments and to attempt to understand the sources of those developments. Each student will have an opportunity to focus on issues of particular interest and to share that information with the group. When possible, informed participants in world and national events will meet with the class to share insights. (CSU/UC w/limit)

249. Directed Study. (1-3) *(Please see Directed Study category.)* (CSU/UC w/limit)

Education

Faculty

Sandy Boyd

Department Phone: (415) 883-2211, Ext. 8275

Education Courses (EDUC)

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

110. Introduction to Education. (3) *(No prerequisite. Three lecture hours weekly.)*

An introduction to the field of public education for those interested in teaching and learning. This course includes information about school governance, the nature of teaching as a profession, and the philosophies of education. (CSU/UC)

113. Instructional Design. (3) *(No prerequisite. Can be taken for credit as Education 113 or Multimedia Studies 113. However, credit will be awarded for only one course. Three lecture hours weekly.)*

This course will provide a basic knowledge of instructional design. Emphasis will be on developing a final project, which will allow the learner to gain experience while learning the theory and applications of instructional design. There will also be broad exposure to predominant instructional design theories, which will allow the student to choose the one that best suits the purpose at hand. The final project will be in an educational setting. (CSU)

119. Effective Teaching Strategies in Wellness and Fitness. (3) *(No prerequisite. Advisory: Physical Education 116. Three lecture hours weekly.)*

This course is designed to help students become more effective wellness and fitness professionals. Students will develop a toolbox of practical teaching, learning, and evaluation methods to increase their ability to convey their knowledge to others in this field and more successfully impact their future clients, students, or athletes. (CSU)

120. Becoming a Teacher: Introduction. (3) *(No prerequisite. Condition for enrollment: Fingerprint and TB clearance prior to classroom tutoring. Two lecture and three hours of classroom experience weekly.)*

This course is designed to give the student practical experience in understanding and enhancing literacy across the curriculum in an elementary school setting and an overview of the skills and knowledge needed to effectively tutor elementary students in reading. Each student tutors in a classroom at an elementary school under the supervision of a master teacher and the course instructor. (CSU)

121. Becoming a Teacher: Architect of the Learning Environment. (3) *(No prerequisite. Advisory: Education 120. Two lecture and three laboratory hours weekly.)*

This class provides an introduction to the knowledge and skills necessary to create a supportive, productive, and welcoming environment incorporating physical, social, and academic aspects of the classroom. The course will cover guiding principles for classroom environments, physical space and displays, scheduling, planning for instruction, discipline and behavior management, health and physical activities, use of technology for instruction, and safety.

The class incorporates three hours per week of practical experience tutoring in public school classrooms under the supervision of an experienced mentor teacher. Students will observe and practice classroom skills and apply developmental principles to their curricular planning. (CSU)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU w/limit)

220. Becoming a Teacher - Curriculum Planning in a Multicultural Environment. (3) *(No prerequisite. Advisory: Education 120. Two lecture and three laboratory hours weekly.)*

This class provides an introduction to curriculum planning for California's diverse public school settings. The course will cover the purposes of schooling; effects of schools on diverse students and effects of student differences on schools and classrooms; working with families and parents; racial, ethnic, cultural, linguistic, gender, and socioeconomic differences; multiple intelligences, learning styles, gifted and talented students, students with disabilities; and practical tools for facilitating learning in ways that are effective for all students.

This class incorporates three hours per week of practical experience tutoring in public school classrooms under the supervision of an experienced mentor teacher. Students will observe and practice classroom skills and learn how a variety of teaching methods can be applied to meet different student needs. (CSU)

221. Becoming a Teacher - Assessment and Evaluation. (3) *(No prerequisite. Advisory: Education 120. Two lecture and three laboratory hours weekly.)*

This class provides an introduction to classroom assessment. Students will learn about the different ways to measure different types of knowledge and skills; uses and abuses of common assessment tools and results; and familiarity with gender and multicultural issues of assessment. Students will learn what can be measured with various kinds of assessments, how to connect assessment with curriculum, and uses of technology to deliver and enhance assessment.

Students will explore testing and evaluation which has been a part of their own academic lives, apply assessment principles to their tutoring work in local classrooms, and observe classroom assessment by mentor teachers. (CSU)

Electronics Technology

Courses in this area provide a limited introduction to electronics and telecommunication technology. They are designed to equip the student with

basic terminology, concepts, and some measurement and diagnostic skills.

Career Options

Automated Test Technician	Medical Electronics Technician
Automotive Electronics Technician	Network Switch Installer/Configurer
Broadcast Technician	PBX Installer/Configurer
Communications Technician	Quality Control Technician
Computer Network Technician	Robotics Technician
Computer Systems Technician	Satellite Systems Technician
Consumer Electronics Technician	Telecommunication Products Technical Representative
Data Communications Technician	Telecommunications System Analyst
Industrial Controls Technician	System Consultant
	System Sales Representative
	Traffic Analyst

Faculty

Ted Bright

Department Phone: (415) 883-2211, Ext. 8108

Electronics Technology Courses (ELEC)

100. Fundamentals of Electronics. (2) *(No prerequisite. Thirty-four hours per semester.)*

Introduction to principles, terminology, and measurements of electrical circuits and electronic systems. Behavior of DC and AC circuits and electronic devices with their applications in automotive, computer, communications, power distribution, and entertainment systems. (CSU)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.) (CSU w/limit)*

249. Directed Study. (1-3) *(Please see Directed Study category.) (CSU w/limit)*

Engineering

No profession has as many diverse specialties and applications as engineering. Few other professions offer the challenge, financial rewards, and opportunity to make a contribution to the betterment of our environment and standard of living as engineering.

There are many specialties in engineering and within each area there are countless subdivisions. Our technology has grown so pervasive and complex that each facet of an engineering problem demands a specific type of training and expertise.

Career Options

Aerodynamicist	Metallographer
Agricultural Engineer	Metallurgical Engineer
Ceramic Engineer	Mining Engineer
Chemical Engineer	Nuclear Engineer
Civil Engineer	Operations Analyst
Customer Service Representative	Petroleum Engineer
Designer	Production Manager
Drafter	Project Director
Electrical Engineer	Research Scientist
Electronics Engineer	Safety Engineer
Field Service Engineer	Sales Engineer
Industrial Engineer	Surveyor
Management Analyst	Systems Analyst
Marine Engineer	Technical Illustrator
Materials Scheduler	Tester
Mechanical Engineer	Welding Technician

Faculty

Erik Dunmire

Department Phone: (415) 485-9510

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

San Francisco State University

Civil or Mechanical Engineering

Chemistry 131

Computer Science 140

Engineering 220, 235, 245

English 150, 151 or 155 or 201

Math 116, 123, 124, 223, 224

Physics 207A, 207B, 207C

Electrical Engineering

Chemistry 131

Engineering 220, 235, 245

English 150, 151 or 155 or 201

Math 116, 123, 124, 223, 224

Physics 207A, 207B, 207C

University of California, Berkeley

Electrical Engineering and Computer Science B.S.

Computer Science 117 or Math 117

Computer Science 200*

English 150

Math 116, 123, 124, 223, 224

Physics 207A, 207B

* Partial Credit

In addition, one course in Natural Science from:

Biology 115 and 116, 224

Chemistry 131, 132, 231, 232

Physics 207C

Recommended: Computer Science 160

University of California, Davis

Electrical Engineering/Materials Science & Engineering

Chemistry 131

Computer Science 160, 230, 232 or 235

Engineering 220, 235, 245

English 150 or 151*

Math 116, 123, 124, 223, 224

Physics 207A, 207B, 207C

Speech 122

* The University requires two courses in English composition for admissions eligibility.

Requirements differ depending on the engineering major selected. Consult a counselor for additional information.

A.S. in Engineering

The Kentfield Campus offers a two-year, lower division Engineering Core Program which, when satisfactorily completed, allows the student to transfer to the engineering program at the four-year college or university. To provide an effective and economical program for lower division engineering education, the State of California has adopted the curriculum developed by the Engineering Liaison Committee of the Articulation Counsel of California. This agreement coordinates the transferable course offerings between community colleges and the four-year colleges and universities in California.

After completing the lower division engineering curriculum, it is common to complete a Bachelor's degree in two years at the four-year school. Due to the diverse nature of availability among engineering programs, students are strongly advised to enroll in Engineering 110 as soon as possible.

Please note: Students are required to complete English 150 for the Associate degree. All students should consult a counselor.

Requirements			Units
Freshman Year -- Fall Semester			
ENGG	110	Careers in Engineering and Technology	1
MATH	123	Analytic Geometry and Calculus I	5
CHEM	131	General Chemistry I	5
COMP	110	Introduction to Computers	1
For Civil Engineering add:			
ENGG	125	Introductory Engineering Graphics	4
For Mechanical Engineering add:			
ENGG	125	Introductory Engineering Graphics	4
Freshman Year -- Spring Semester			
COMP	140	Fundamentals of Programming in FORTRAN	4
MATH	124	Analytic Geometry and Calculus II	5
PHYS	207A	Mechanics and Properties of Matter	5

For Civil Engineering add:
CHEM 132E General Chemistry II, Lecture Only 3

For Mechanical Engineering add:
CHEM 132E General Chemistry II, Lecture Only 3
ENGG 126 Intermediate Engineering Graphics 2

Sophomore Year -- Fall Semester

ENGG 235 Engineering Mechanics-- Statics 3
ENGG 245 Engineering Materials Science 3
MATH 223 Analytic Geometry, Vector Analysis, and Calculus III 5
PHYS 207B Electricity and Magnetism 5

Sophomore Year -- Spring Semester

MATH 224 Elementary Differential Equations 4
PHYS 207C Heat, Light, Sound and Modern Physics 5

For Civil Engineering add:
ENGG 210 Engineering Surveying 3

For Electrical Engineering add:
ENGG 220 Electric Circuit Analysis 3

For Mechanical Engineering add:
ENGG 220 Electric Circuit Analysis 3

A.S. in Engineering Technology, Occupational

The engineering technician is a valuable part of the team working together in every branch of modern industry. The work of the technician is "practical" such as surveying, drafting, laboratory testing, and equipment operation and maintenance. At the Kentfield Campus, a core program is suggested for the student who is interested in engineering technology. The student will elect additional courses to further prepare for some specialty such as draftsman, surveyor, engineering maintenance specialist, salesman, shop, or laboratory technician.

Upon completion of this program, the student may elect to continue studies at a four-year college that will lead to a Bachelor's degree in engineering technology. Schools that offer such programs include: California State Polytechnic University, Sacramento State University, Fresno State

University, Northrup Technical Institute, and Cogswell Technical Institute.

Upon entering this program the student should seek the advice of an instructor in engineering regarding electives, possible employment, and current demands of industry.

Please note: Students may choose English 120 or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

Requirements			Units
CHEM	114	Introduction to Chemistry	5
COMP	110	Introduction to Computers	1
ELEC	100	Fundamentals of Electronics	2
ENGG	110	Careers in Engineering and Technology	1
ENGG	125	Introductory Engineering Graphics	4
ENGG	126	Intermediate Engineering Graphics	2
ENGG	150	Construction Engineering: Materials and Methods I	3
ENGG	151	Construction Engineering: Materials and Methods II	3
ENGG	256	Practical Materials Science	3
ENGG	257	Practical Plane Surveying	3
MACH	120	Machine Technology I	3
MATH	104	Plane Trigonometry	3

Engineering Courses (ENGG)

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

99. Internship in Engineering. (1 1/2) *(No prerequisite. Corequisite: Engineering 110. Three lecture hours per week for three weeks and fifty-four internship hours total in six weeks.)*

In this course, students learn job search methods, conventions and expectations in the workplace, composition of essential job-search documents such as cover letters and resumes, creation of traditional and electronic portfolios, and interview techniques. In addition, students undertake an on-site experience (internship) in a business that corresponds to the subject matter taught in Engineering 99. May be taken four times for credit.

110. Careers in Engineering and Technology. (1) *(No prerequisite. One lecture hour weekly.)*

This course introduces students to the different branches of engineering, emphasizing the educational requirements and the employment expectations upon completion of a four-year degree program. The course outlines basic lower-division transfer plans in detail and provides an overview of the course work required after transfer. This course helps students select from possible transfer options those that best fit personal needs and career objectives. Engineering 110 is intended for students considering careers in engineering, computer science, or related engineering technologies. (CSU/UC)

110B. Introduction to Engineering Design. (2) *(No prerequisite. Corequisite: Computer Science 150A. Advisory: Engineering 110 and 125. One lecture and three laboratory hours weekly.)*

This course introduces the student to team-oriented engineering design and problem-solving processes, as well as the use of computers in the solution of a wide variety of engineering problems. Students engage in hands-on design activities, covering all stages of the design process from initial need identification through finished product evaluation, including experimental design and data analysis to support design efforts. Throughout the course, emphasis will be given to technical communications, teamwork, engineering design and problem-solving methodologies. Specific assignments and activities within the course represent a broad range of engineering disciplines. (CSU)

125. Introductory Engineering Graphics. (4) *(No prerequisite. Two lecture and six laboratory hours weekly.)*

This course helps students develop the functional skills required for engineering graphical communication, geometric construction, and dimensioning in accordance with ANSI standards. It presents engineering sketching and drawing with an introduction to CAD systems. It also covers the fundamentals of orthographic projection and descriptive geometry, providing applications to engineering design. The course helps students develop their spatial reasoning skills. This course is designed to serve a diversity of disciplines, but with an emphasis on engineering applications. (CSU/UC)

126. Intermediate Engineering Graphics. (2)
(Prerequisite: Engineering 125. One lecture and three laboratory hours weekly.)

This course is a continuation of Engineering 125 with an emphasis on engineering design and CAD work. Topics include limit dimensioning, geometric tolerancing, working drawings, and the design process. (CSU/UC)

139. Selected Topics. (1/2-6) (Please see Selected Topics category.) (CSU/UC w/limit)

150. Construction Engineering: Materials and Methods I. (3) (Prerequisite: Enrollment in engineering or Engineering Technology Programs for at least one year, or equivalent study and/or employment. Three lecture hours weekly.)

Evaluation and effects of loads on structures, earthwork construction, pipeline and utility construction, tunneling, pavement construction, concrete and concrete construction, masonry construction, and discussion of conversion to metric system throughout the course. (CSU)

151. Construction Engineering: Materials and Methods II. (3) (Prerequisite: Engineering 150. Three lecture hours weekly.)

Steel construction, timber construction, construction surveying, interpretation and administration of contracts, review of contract drawings for a real project constructed for BARTD, and development in class of step-by-step construction procedure. (CSU)

156. Intermediate Technical Drawing, with Introduction to CADD. (2) (Prerequisite: Engineering 125. Corequisite: Computer Science 110. One lecture and three laboratory hours weekly.)

Continuation of Engineering 125 for technology majors. Conducted simultaneously with Engineering 126, it includes most of the same topics listed below with increased emphasis on drafting skills and more detailed applications in place of topics omitted. A seven-week introduction to computer-assisted design and drafting on the ComputerVision MicroCADD System. Manual drafting topics include limit dimensions, geometric tolerances, threads and fasteners, working drawings, shop processes, intersections and developments, sheet metal drafting, structural drawings, and machine drawings. Both customary and metric units used. (CSU)

249. Directed Study. (1-3) (Please see Directed Study category.) (CSU/UC w/limit)

210. Engineering Surveying. (3) (Prerequisites: Math 121 or 123 and Engineering 125. Two lecture and three laboratory hours weekly.)

Basic concepts and methods of surveying fieldwork and computations for engineering and related fields. Topics include chaining, leveling, traverses, horizontal and vertical curves, stadia, topography, and earthwork. Machine computations, note keeping, adjustment of instruments, and analysis and control of random and systematic errors including least-squares methods are integral parts of the course. (CSU/UC)

CAN ENGR 10

220. Electric Circuit Analysis. (3) (Prerequisites: Physics 207B, Math 223 and 224. Math 224 may be taken concurrently. Three lecture hours weekly.)

Introduction to the theory and analysis of electric circuits. Natural and forced responses of circuits, solutions by use of differential equations, and steady-state solutions of circuits to which sinusoidal forcing functions have been applied. Consideration of basic circuit elements and concepts of impedance, admittance, energy, power, and signal processing. (CSU/UC)

CAN ENGR 12

235. Engineering Mechanics -- Statics. (3)
(Prerequisites: Engineering 125 and Math 124 [either or both may be taken concurrently] and Physics 207A. Three lecture hours weekly.)

Principles of statics of particles and rigid bodies and their application to the solution of structure, frame, and machine problems; shear and bending moments in beams; distributed forces; friction, virtual work; and products of inertia. (CSU/UC)

CAN ENGR 8

245. Engineering Materials Science. (3)
(Prerequisites: Chemistry 131 and Physics 207A. Two lecture and three laboratory hours weekly.)

The internal structures and resulting behaviors of materials used in engineering applications, including metals, ceramics, polymers, and composites, are studied with emphasis on the effects of heat, stress, imperfections, and chemical environments. Laboratories provide direct observations of the structures and behaviors discussed in the course, experience with the operation of testing equipment, and the preparation of experimental reports. (CSU/UC)

CAN ENGR 4

256. Practical Materials Science. (3) *(No prerequisite. Advisory: Physics, chemistry, and metal shop helpful. Two lecture and three laboratory hours weekly.)*

Mechanical properties of metals (with emphasis on steels) and some plastics resulting from their internal structures, methods of production and fabrication, heat treatments, deformations, and chemical environments. Weekly labs include treatments, preparations, standard tests, and examinations of specimens to show clearly how properties such as strength and hardness vary between different materials, and between specimens of the same material that have had different treatments.

Brief coverage of composites (concrete and/or wood) may be included, depending on class composition. (CSU)

257. Practical Plane Surveying. (3) *(Prerequisite: Math 101 or 102. Corequisite: Math 102G or Math 95K and 95L. Two lecture and three laboratory hours weekly.)*

A practical introduction for those not requiring the more professionally oriented Engineering 210. This course presents essential surveying concepts and training in widely used computational and fieldwork procedures. Proper use of tapes, compasses, rods, levels, alidades, and transits is explained for measurement of the distances, directions, and elevations of existing features and staking out control for new construction designs including simple curves and earthwork. Tables, scientific calculators, and computers are used to minimize hand computations and prerequisite mathematics. (CSU)

English

The essence of the English major involves the development of skills and techniques such as looking at language development and literature in-depth. This elicits the ability to analyze, to ascertain assumptions, to determine values, and to make intelligent judgments and decisions. For the reasons cited, a major in English would be appropriate for the professions of law, medicine, or industry.

Career Options

Advertising Copy Writer	News Analyst
Bookstore Manager/Staff	Newspaper Reporter
Continuity Writer	Personnel Specialist
Editor	Public Information Officer
Foreign Service Officer	Publicity Director
Freelance Writer	Publishing Agent
Fundraiser	Radio/TV Announcer
Grant Writer	Reader
Interviewer	Research Assistant
Journalist	Sales Representative
Lawyer	Scriptwriter
Legislative Assistant	Speech Pathologist
Librarian	Teacher
Management Trainee	Technical Writer
Media Specialist	Training Specialist

Faculty

Carol Adair
Nancy Cavender
Windee Cottle
Sandra Douglass
Sandra Handsher
Janet Mackintosh
Joyce Marks
Donna Monahan
David Rollison
Ingrid Schreck
John Sutherland
John A. Taylor
Michael A. Timmel
Ellen P. Tollen
Eugenie Yaryan

Department Phone

Kentfield Campus:	(415) 485-9348
Indian Valley Campus:	(415) 883-2211, Ext. 8326

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

San Jose State University

English 221A, 222

One year College-level foreign language

Lower Division English electives:

Transfer students may count two additional lower division literature courses, excluding Introduction to Literature and Shakespeare.

For concentration in Career Writing, add English 202.

Sonoma State University

English 221B, 222, 223

University of California, Berkeley

English 222, 230

University of California, Davis

English 150 or 151, 212, 213

A.A. in English

The Associate in Arts in English provides students with a solid basis for the continuing study of English, American and world literature and develops skills in critical thinking and writing. An English major is the foundation for careers requiring verbal proficiency, analytic skills, literary competence, insight, and the exercise of judgment.

Please note: Students are required to complete English 150 for the Associate degree. All students should consult a counselor.

Requirements	Units
Completion of:	
ENGL 151 Reading and Composition (1B)	4
or	
ENGL 155 Critical Thinking/Composition	4
ENGL 222 Survey of English Literature I	3
ENGL 223 Survey of English Literature II	3

Two courses from:

ENGL 221A	Survey of American Literature I	3
ENGL 221B	Survey of American Literature II	3
ENGL 224	Survey of World Literature I	3

ENGL 225	Survey of World Literature II	3
ENGL 230	Survey of Shakespeare	3

One course from:

Any English course numbered 200 or above	3
--	---

English Courses (ENGL)

English 98 and 120: Instructor retains option of assigning letter or credit/no credit grade.

English 130, 150, 151, 155: Letter grade only.

All other courses: Letter grade or credit/no credit.

In general, courses required for a transfer student's four-year major should be taken on a letter grade basis.

The College of Marin offers an English assessment testing service to provide prospective students with information with which to make informed decisions when enrolling in English courses. Students are provided with their test scores. Students registering for English courses who need help in interpreting their individual placement test scores and/or in deciding whether to register for or remain enrolled in an English course can seek assistance from a counselor or their English instructor.

For information about the English Assessment Test, students can call the Testing Office at (415) 485-9469 (located in the Student Services Building, Room 18, Kentfield Campus); or (415) 883-2211, ext. 8326 (located at Indian Valley Campus).

BASIC SKILLS COURSES

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

62. Developmental Reading and Writing. (5) *(Corequisite: English 62L. Five lecture hours weekly.)*

This course introduces the related ideas required for academic reading and writing: main ideas, logical support, implied meanings, relationships, patterns of organization, and vocabulary building. Students will learn how to write complete sentences of various types, plan before writing, and construct well-organized paragraphs. May be taken twice for credit.

62L. Developmental Reading and Writing Lab. (1) (No prerequisite. Corequisite: English 62. Three laboratory hours weekly.)

This lab will reinforce and extend the reading and writing skills learned in English 62. May be taken four times for credit.

70-79. Basic Skills Open Lab. (1-10) (No prerequisite. Students are advised to meet with the instructor to determine appropriate courses to take.)

A series of minicourses designed to develop basic English language skills. Offered on an individualized basis, each module may be entered and completed at any time during the semester. Each module requires approximately 48 classroom hours and may be taken four times for credit.

Modules offered are:	Units
70. Phonics.	1
71. Spelling I.	1
72. Spelling II.	1
73. Vocabulary I.	1
74. Vocabulary II.	1
75. Reading Improvement.	1
76. Reading Comprehension	1
77. Independent Reading.	1
78. Special Interest Workshop.	1
79. Grammar Review.	1

90. Writing Skills. (3) (No prerequisite. Corequisite: English 90L. Three laboratory hours weekly.)

This course is designed to help students improve their writing. Weekly assignments develop the ability to use standard written English, to construct syntactically correct and varied sentences, and to write effective paragraphs. Students will be introduced to the short essay and research process.

English 90 may be offered as three separate, self-paced classes:

- 90A. Writing Skills I. (1)** (One laboratory hour weekly.)
- 90B. Writing Skills II. (1)** (One laboratory hour weekly.)
- 90C. Writing Skills III. (1)** (One laboratory hour weekly.)

90L. English 90 Writing Skills Lab. (1/2) (No prerequisite. Corequisite: English 90. One and one-half laboratory hours weekly.)

This course offers students the opportunity to practice writing skills introduced in their writing class. Students will enhance their writing ability through weekly assignments using self-paced drill, computer-aided drill, and audiotapes.

91. Reading Skills I. (3) (Prerequisite: Eligibility for English 90. Three laboratory hours weekly.)

This course is designed to help students improve reading comprehension and speed, vocabulary, and study skills for more effective reading of textbooks and other informative materials and fiction.

92. Reading and Writing Skills. (5) (No prerequisite. Corequisite: English 92L. Five lecture hours weekly.)

Students develop their abilities to analyze and respond to reading material in a variety of disciplines. At the same time, they learn to construct well-organized and developed paragraphs using correct grammar and sentence structure.

92L. Reading and Writing Skills Lab. (1) (No prerequisite. Corequisite: English 92. Three laboratory hours weekly.)

In this course, students will practice and extend the reading, grammar, and writing skills introduced in English 92. They receive personal help with their assignments from a professional staff. May be taken twice for credit.

93. Study Skills. (1) (Prerequisite: Eligibility for English 90. Three laboratory hours weekly.)

This course is designed to help students become more efficient learners. Students will learn and practice effective ways to schedule time, read textbooks, improve memory, listen, take notes, do research, and take tests.

94. Reasoning and Logic. (1) (No prerequisite. Three laboratory hours weekly.)

In this course students will develop their logic and reasoning skills. Students will learn to identify and correct errors in critical thinking processes.

95. Advanced Spelling. (1) *(No prerequisite. Advisory: English 71 or English 72 or 75th percentile on pretest. Three laboratory hours weekly.)*

Designed primarily for students in the Court Reporting Program, this course provides students with the skills to master English spelling at an advanced level. Students build their visual memory, study phonetic and structural patterns, and study frequently misspelled and misused words.

96. Advanced Vocabulary. (1) *(No prerequisite. Advisory: English 73 or English 74 or 75th percentile on pretest. Three laboratory hours weekly.)*

Designed primarily for students in the Court Reporting Program, this course presents strategies for building an extensive vocabulary. Topics include the history and etymology of English, dictionary skills, using context clues, word parts, and other word analysis skills.

97. Critical Reading. (1) *(No prerequisite. Advisory: English 76 or 75th percentile on pretest. Three laboratory hours weekly.)*

Designed primarily for students in the Court Reporting Program, this course significantly increases students' reading comprehension and critical thinking abilities. Topics include vocabulary in context, structural analysis of difficult material, inference, and conclusion and judgment skills.

98. Fundamentals of Composition I. (3) *(Prerequisite: English 92 or English as a Second Language 85 or 89. Satisfactory completion of English 98 qualifies the student for English 120. Three lecture hours and one laboratory hour weekly.)*

This course is designed to help students develop a basic foundation in writing clear and effective compositions. Students work on grammar, punctuation, and usage mastery while constructing sentences, paragraphs, and short essays.

English 98 may be offered as three separate self-paced classes:

98A. Grammar and Usage. (1) *(One lecture and one-third laboratory hour weekly.)*

98B. Sentence Structure and Punctuation. (1) *(One lecture and one-third laboratory hour weekly.)*

98C. The Paragraph and Short Essay. (1)

(One lecture and one-third laboratory hour weekly.)

98SL. Fundamentals of Composition I -- for Speakers of English as a Second Language. (3) *(Prerequisite: Satisfactory completion of English 92, or English as a Second Language 85 or 89. Advisory: English placement test. Three lecture hours and one laboratory hour weekly.)*

This course is designed for students who have learned English as a second language. Students will develop their reasoning skills; improve grammar, punctuation, and usage; and produce effective sentences, paragraphs, and short essays. It is intended to lead into English 120 or 120SL.

99. Intensive Grammar Review. (1/2) *(No prerequisite. One and one-half laboratory hours weekly.)*

This is an intensive, self-paced course that reviews common problems in grammar, punctuation, and usage. It is not intended to be an exhaustive study of the subject, but rather a focused review of such typical mistakes as run-ons, fragments, agreement errors, faulty parallelism, and inappropriate punctuation. This course is designed for students in English 150, 151, and 155, but may be taken by anyone wanting to improve basic grammar skills. May be taken twice for credit.

COLLEGE LEVEL COURSES

116. College Reading. (3) *(No prerequisite. Three lecture hours weekly.)*

A course designed to strengthen students' ability to understand and respond to college-level readings in all disciplines. Emphasis is on critically evaluating purpose, support, conclusions, tone, and language. Vocabulary enhancement is included. (CSU)

117. Speed Reading. (1) *(Prerequisite: A qualifying score on the Reading Test. Three laboratory hours weekly.)*

In this individualized course students will learn efficient reading techniques that will help them double or triple their present reading rate with increased concentration, comprehension, and retention. Developing reading flexibility will be emphasized as students learn to vary their reading rate to suit their purpose. Skimming, scanning, and textbook reading will also be covered. Can also be offered in a distance learning format. (CSU)

120. Fundamentals of Composition II. (3)
(Prerequisite: English 98 or 98SL or English Placement Test. Three lecture hours and one laboratory hour weekly.)

This course is designed for students who need to sharpen their skills in the writing of various kinds of essays with emphasis being placed upon thinking clearly and logically and upon the construction of cogent arguments. Students also review such matters as standard usage, appropriate diction, punctuation, grammar, and the common methods of achieving variety in sentence structure. Can also be offered in a distance learning format. (CSU)

AA/AS Area D

120SL. Fundamentals of Composition II -- for Speakers of English as a Second Language. (3)
(Prerequisite: English 98 or 98SL or English Placement Test. Three lecture hours and one laboratory hour weekly.)

A course in writing academic English that is recommended for students who have learned English as a second language. This course is designed for students who need to sharpen their skills in the writing of various kinds of essays with emphasis being placed upon thinking clearly and logically and upon the construction of cogent arguments. The students also review such matters as standard usage, appropriate diction, punctuation, grammar, and the common methods of achieving variety in sentence structure. (CSU/UC)

130. Critical Thinking. (3) *(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)*

This course is designed to sharpen student's abilities to reason clearly. It is an introductory level course in the arts of rhetoric and logic. Students will learn to recognize and analyze common fallacies found in political statements, magazine commentary, news coverage, editorials, advertisements, and classical persuasive works. They will develop ways to organize their ideas and express them rationally, as well as ways to judge the quality of ideas and the purposes of various examples ranging from propaganda to persuasion to philosophy.

This course satisfies the CSU critical thinking requirement and offers students a chance to refine and continue developing their writing and reading skills before transferring. (CSU/UC)

AA/AS Area E, CSU Area A3

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU/UC w/limit)

150. Reading and Composition (1A). (3)
(Prerequisite: English 120 or 120SL. Three lecture hours weekly.)

This course is intended to develop and refine students' writing, reading, and critical thinking abilities. Students read and discuss various works and write expository and argumentative prose. In some classes a term paper may be required. May also be offered in a distance learning format. (CSU/UC)

AA/AS Area D, CSU Area A2, IGETC Area 1A, CAN ENGL 2, CAN ENGL SEQ A = Engl 150 + 151

151. Reading and Composition (1B). (4)
(Prerequisite: English 150. Four lecture hours weekly.)

This is a critical thinking/composition course that highlights literary texts as material from which students will derive samples of the critical exercises of their thinkers and evidence to use in critical constructions of their own. The term "literary evidence" is broadly defined here to include critical and argumentative essays, biographical or historical discussions, belletristic writing, and texture analysis, as well as poetry, drama, short stories, and novels. Students will develop skills in analysis, interpretation, informal logic, and expository and persuasive essay writing. They will learn to identify arguments, both in persuasive polemical discourse where arguments are presented and defended, and in subtler, more emotional texts where arguments are implied or masked. They will develop skills in recognizing and distinguishing fallacious reasoning from cogent reasoning in a variety of formats. Student essays will be expected to demonstrate a capacity for presenting complex ideas (problems with ambiguous or multiple solutions, for example) in a clear, coherent, convincing manner, with particular attention to matters of organization and style. A minimum of eight thousand words of writing (including two revisions) will be required. May also be offered in a distance learning format. (CSU/UC)

AA/AS Areas C or E, CSU Area A3, IGETC Area 1B, CAN ENGL 4, CAN ENGL SEQ A = Engl 150 + 151

155. Critical Thinking/Composition. (4)
(Prerequisite: English 150. Four lecture hours weekly.)

This course is intended to develop rhetorical, critical, argumentative, and organizational skills in written composition and heightened perceptivity in analytical reading. Extensive analysis of texts will exercise the students' faculties of critical and logical thinking. The investigation and analysis of writing models will

focus on deductive, inductive and inferential reasoning, on assumptions and inferences embedded in argument, on the informal logical fallacies, on divergent world views, and on incoherencies and biases in presentation. Student essay will be expected to demonstrate a capacity for presenting complex ideas in a clear, coherent, and convincing manner, with particular attention shown to matters of organization and style. A minimum of eight thousand words of writing will be required of each student. (CSU/UC)

AA/AS Area E, CSU Area A3, IGETC Area 1B

201. Advanced Composition. (3) *(Prerequisites: English 150 and 151. Three lecture hours weekly.)*

This course continues the training in critical thinking, analytical reading, and expository and argumentative writing begun in English 150 and 151. English 201 examines writing style and quality of ideas in both professional and student prose. Lectures, discussions, and research generate writing assignments in various modes and styles. (CSU/UC)

202-203. Creative Writing I & II. (3-3)
(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

This course is designed to familiarize qualified students with the discipline and craft of fiction, poetry, or drama. Writing samples are to be submitted within the first week of class. English 202 and English 203 may each be taken twice for credit. (CSU/UC)

CAN ENGL 6 = Engl 202

204. Literary Visions: Introduction to Literary Studies. (3) *(No prerequisite. Three hours weekly.)*

Literary Visions is a one-semester course that consists of 26 half-hour television programs. The course parallels second-semester freshman English taught in many two- and four-year institutions. It is organized around the major genres of literature - fiction, poetry, and drama - with individual lessons on the elements of these genres: plot and structure, character, setting, styles, symbolism and myth, and theme. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

208. Short Fiction. (3) *(No prerequisite. Three lecture hours weekly.)*

In this course students examine short stories and novellas as literary forms. Readings include representative works by mainstream and multicultural writers as well as classical masters. Lectures provide historical and cultural background

helpful in appreciating the literature; class discussions focus on interpretation and on the analysis of traditional literary devices such as plot, character, point of view, and theme. (CSU/UC)
AA/AS Area C, CSU Area C2, IGETC Area 3B

211. Survey of the English Novel. (3)
(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

This course will examine the novel as a literary form. Though not strictly a historical survey, it will explain the major developments in style, plot, and character from the novel's beginnings in the eighteenth century through the modern period. (CSU/UC)
AA/AS Area C

212. Introduction to Poetry. (3) *(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)*

This course examines poetry as a major literary genre. Students are introduced to the special uses of language and form found in poetry, and to the historical and cultural factors that have influenced poetry's stylistic developments. (CSU/UC)
AA/AS Area C, CSU Area C2, IGETC Area 3B

213. Survey of Drama. (3) *(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)*

This course investigates the nature of drama and the change in its form and subject matter from the Greeks to modern schools such as Artaud's Theater of Cruelty, the Theater of the Absurd, and mixed-media theatre. Students approach drama primarily as literature but will also pay close attention to drama as ritual and performance. (CSU/UC)
AA/AS Area C, CSU Area C2, IGETC Area 3B

214. The Popular Novel. (3) *(No prerequisite. Three hours weekly.)*

This videocassette course includes twentieth-century American literature that has been very successful in the market place. Some novels, like "The Great Gatsby" and "The Old Man and the Sea", are now considered classics; others are minor, but well-crafted works. Students study the novel as a literary genre and as a reflection of the dynamics and diversity of American life. In addition to reading the novels, students view corresponding videotapes from an outstanding selection of films and write analytic papers. (CSU/UC)
AA/AS Area C, CSU Area C2, IGETC Area 3B

215. Contemporary Novel. (3) (*Prerequisite: Eligibility for English 150. Three lecture hours weekly.*)

This course provides an opportunity for considering various ways in which present-day social patterns and modes of individual perception are reflected in fiction appearing since 1945. Readings cover a range of styles, both conventional and experimental; usually five or six novels are included. Lectures and discussion focus on technical developments in narrative mode and characterization as these reflect the complexities of an age dominated by shifting values, uncertainty, and stress. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

218. The American Short Story. (3) (*No prerequisite. Three hours weekly.*)

This videocassette course is based on The American Short Story film series from PBS. It introduces students to the American literary tradition through reading of selected short stories and related criticism, plus the viewing of the PBS film production of each story. Students will analyze short works of fiction for thematic content and to express their understanding through competent writing. Authors include Hemingway, Twain, James, O'Connor, Fitzgerald, and others. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

219. Voices and Visions. (3) (*No prerequisite. Advisory: Eligibility for English 120. Three hours weekly.*)

Based on the acclaimed PBS series, this course offers a close look at the creative lives of 13 American poets. Beginning with precursors Whitman and Dickinson, the programs cover the entire range of twentieth century verse. Each writer's work is considered within a broad context involving literary tradition and cultural developments, with attention to geographical locale, family background, and individual preoccupations as well. While exploring the varieties of poetic inspiration, students gain experience in reading for comprehension and pleasure. Programs are televised weekly, or may be viewed by cassette. Writers include Frost, Eliot, Pound, Moore, Williams, Plath, and others.

(CSU/UC)

AA/AS Area C, CSU Area C2

220. Detective Fiction. (3) (*No prerequisite. Three hours weekly.*)

Detective fiction has undergone considerable change since its inception in the 1840's by Edgar Allan Poe. This videocassette course will trace the development of the genre from classic mysteries, to

hard-boiled detective stories, to police procedurals. Students will read representative works by such authors as Poe, Doyle, Christie, Hammett, Chandler, and MacDonald; and they will view corresponding videotapes from an outstanding selection of film classics. Emphasis will be on the conventions of the form, the elements of fiction, the methods of critical thinking used in solving crimes, and the ethical problems raised in the works under discussion. (CSU/UC)

AA/AS Area C, CSU Area C2

221A. Survey of American Literature I. (3) (*Prerequisite: Eligibility for English 150. Three lecture hours weekly.*)

In this course, the student will examine representative American writings, with emphasis shared between the canonized "major" authors and works from America's "other" voices, including Native American, Chicano and Hispanic American, and African-American authors. Lectures, discussions and media presentations will relate the literature to the developing social and philosophical attitudes that characterize American civilization. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

221B. Survey of American Literature II. (3) (*Prerequisite: Eligibility for English 150. Three lecture hours weekly.*)

In this course, the student will examine representative American writings, with emphasis shared between the canonized "major" authors and works from America's "other" voices, including Native American, Chicano and Hispanic American, and African-American authors. Lectures, discussions and media presentations will relate the literature to the developing social and philosophical attitudes that characterize American civilization. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

222-223. Survey of English Literature I and II. (3-3) (*Prerequisite: Eligibility for English 150. Three lecture hours weekly.*)

English 222-223 is a survey course in the language and literature of England and includes the reading of typical works from each of the important periods of literary development beginning with Beowulf and ending with twentieth-century literature. Lectures supply the background necessary for appreciation of the works that are read and suggest the wealth of literary material that is available to the intellectually curious reader or to the student of literature. The course is divided into two parts: English 222 being given in the first semester and English 223 in the second. Either part may be taken separately, but

the student who plans to continue a study of literature is encouraged to take both in chronological order.

(CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B,

CAN ENGL 8 = Engl 222, CAN ENGL 10 = Engl 223,

CAN ENGL SEQ B = Engl 222 + 223

224. Survey of World Literature I. (3)

(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

This course surveys the imaginative literature of the world (excluding English and American literature) from antiquity through the Renaissance, e.g., from Homer and Sophocles to Cervantes and Rabelais. Lectures supply the background necessary for appreciation of the works that are read. Each is viewed both as an integral work of art and as a reflection of the values central to the narrative modes that have evolved through the centuries. Lyric and dramatic forms are also considered.

(CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

225. Survey of World Literature II. (3)

(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

This course surveys the imaginative literature of the world (excluding English and American literature) from early modern to post modern times, for example from Voltaire and Goethe to Sartre and Kafka. Lectures supply the background necessary for appreciation of the works that are read. Each is viewed both as an integral work of art and as a reflection of the values central to the narrative modes that have evolved through the centuries. Lyric and dramatic forms are also considered.

(CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

230. Survey of Shakespeare. (3)

(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

This survey will examine representative plays from each period in Shakespeare's career. It will focus on the main genres -- romance, tragedy, comedy, and history play -- and locate the plays in their historical context. Lectures will define critical approaches that open discussion of the dramatic and literary qualities of Shakespeare's work.

(CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

235. Women in Literature. (3)

(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

The representation of the character and role of women in Western culture from Greek tragedy through contemporary literature, with a particular emphasis on American literature, will be examined through the analysis of selected texts. Lectures and discussions will concentrate on such issues as the conception of the female character, elements of women's language, the development of female writers, and the relations between literary representation and social reality. The primary focus will be on women in American literature by both male and female authors, on the writing of minority women, and on the political and cultural context of literature. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

237. The Literature of American Cultures. (3)

(Prerequisite: Eligibility for English 120. Three lecture hours weekly.)

This class will explore the richness and diversity of American culture by studying the literature of several social and ethnic groups. It will focus on themes of identity and community in works by Afro-American, Native American, Jewish American, Latino, and Asian American writers. Close reading of representative texts will be placed in the context of twentieth century cultural history. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

240. Classic Children's Literature. (3)

(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

An inquiry into the basic nature of children's literature; what are its social, philosophical, spiritual, and esthetic values. The course will consider techniques and modern critical theories, but the focus will be on practical criticism for the nonspecialist. Specific works studied will be representative of several genres, cultures, and periods of children's literature. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

249. Directed Study. (1-3) *(Limit to Enrollment: English 150.)*

A tutorial allowing a student to explore, through individual research, some intellectual problem or some academic area that the student wants to investigate in-depth. The student will plan and execute a project under the direction of a faculty member willing to act as tutor and qualified to supervise within the academic area relevant to the student's project. Evaluation is made through conferences and written reports; hours and numbers of reports are determined by the instructor in consultation with the student. May be taken more than once for credit. (CSU/UC w/limit)

English as a Second Language

This program is recommended for non-native speakers of English. It offers students the opportunity to develop and practice basic English grammar, writing, and reading skills. It is designed to help students improve communication by developing their listening and speaking skills. Courses are offered from beginning to advanced levels.

Faculty

Barbara Bonander
Sandy Douglass
Robin Lavin
Pearl A. Oyle
Wendy L. Walsh

Director of English as a Second Language
Blaze Woodlief

Department Phone: (415) 485-9348

English as a Second Language Courses (ESL)

The College of Marin offers an English as a Second Language placement testing service to provide prospective students with information with which to make informed decisions when enrolling in English as a Second Language courses. Students are provided with their test scores. Students registering for English as a Second Language courses, who need help in interpreting their individual placement test scores and/or in deciding whether to register for or remain in an English as a Second Language course, can seek assistance from a counselor or their instructor.

For information about the English as a Second Language Placement Test, students can call the Testing Office at (415) 485-9469 (located in the Student Services building, Room 18, Kentfield Campus).

32. Lab Orientation for English as a Second Language Software Ellis. (1/2) *(No prerequisite. Two lecture hours weekly for four weeks.)*

This course is designed for English as a Second Language students who want to work independently on the computers with ESL software. Five levels are presented in the software. A four-week training session is available to assure student success. May be taken four times for credit.

34. Introduction to English as a Second Language Grammar. (3) *(No prerequisite. Advisory: ESL Placement Test. Corequisite: English as a Second Language 34L. Three lecture hours weekly.)*

This is a grammar course recommended for nonnative speakers of English enrolled in English as a Second Language 35. Students will learn basic English grammar. May be taken four times for credit.

34L. Grammar Skills Lab. (1/2) *(No prerequisite. Corequisite: English as a Second Language 34. One and one-half laboratory hours weekly.)*

This course offers nonnative English-speaking students the opportunity to practice grammar points introduced in their grammar class. May be taken four times for credit.

35. Introduction to English as a Second Language Writing. (4) *(No prerequisite. Advisory: ESL Placement Test. Four lecture hours weekly.)*

This writing course is designed for low intermediate English as a Second Language students. It will reinforce the students' understanding of grammar, punctuation, spelling, and sentence structure. May be taken four times for credit.

36. Basic English as a Second Language Reading III. (4) *(No prerequisite. Advisory: ESL Placement Test. Three lecture and three laboratory hours weekly.)*

This course is designed for intermediate English as a Second Language students who need to develop the reading and vocabulary skills necessary to become independent, efficient readers. May be taken four times for credit.

37. Basic English as a Second Language Oral Communication III. (3) *(No prerequisite. Advisory: ESL Placement Test. Three lecture hours weekly.)*

This is a conversation class recommended for nonnative speakers taking English as a Second Language 35 and 36. Students will improve their listening and speaking skills while working on pronunciation. Students will have the opportunity to role-play everyday situations. May be taken four times for credit.

38L. English Cursive Handwriting for English as a Second Language Students. (1/2) *(No prerequisite. One and one-half laboratory hours weekly.)*

English cursive handwriting is a course for English as a Second Language students whose native language does not utilize Latin script. May be taken four times for credit.

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

40L. Low Intermediate English as a Second Language Skills Lab. (1/2, 1) *(No prerequisite. One and one-half laboratory hours weekly for one-half student unit, and three laboratory hours weekly for one student unit.)*

English as a Second Language students will improve their English in this interactive computer-based multimedia course. This lab offers low intermediate students the opportunity to practice their listening, pronunciation, speaking, vocabulary, and grammar skills in a self-paced laboratory environment. American culture and English as a Second Language life skills will be included. May be taken four times for credit.

44. Low Intermediate Grammar for English as a Second Language Students. (3) *(No prerequisite. Advisory: ESL Placement Test. Three lecture hours and one laboratory hour weekly.)*

This course will review basic grammar structures for nonnative speakers of English taking English as a Second Language 45, 46, and 47. Emphasis will be placed on the verb tenses. May be taken four times for credit.

45. Low Intermediate Writing for English as a Second Language Students. (4) *(No prerequisite. Advisory: ESL Placement Test. Four lecture hours weekly.)*

Introduces the conventions of standard written English to nonnative English speakers taking English as a Second Language 44, 46, and 47. Emphasis is placed on sentence structure. Combinations of English as a Second Language 45, 46, and 49 may be taken a total of four times for credit.

46. WORDS I: Vocabulary, Spelling, Reading, and Discussion. (4) *(No prerequisite. Advisory: ESL Placement Test. Four lecture hours and one laboratory hour weekly.)*

This course is designed to improve the reading comprehension and vocabulary usage of nonnative speakers of English taking English as a Second Language 44, 45, and 47. This course will include reading skills, study skills, and short writing exercises. May be taken a total of four times for credit.

47. Low Intermediate Oral Communication Skills. (1) *(No prerequisite. Advisory: ESL Placement Test. Three laboratory hours weekly.)*

This is a course in oral communication skills recommended for nonnative English speakers taking English as a Second Language 44, 45, and 46. It will cover basic listening and speaking skills. May be taken four times for credit.

49. Low Intermediate Reading and Writing for English as a Second Language Students. (5) *(No prerequisite. Advisory: ESL Placement Test. Five lecture hours weekly.)*

This course is designed to improve the reading comprehension, vocabulary, and sentence structure of nonnative English speakers. Emphasis is placed on the integration of reading and writing skills. Students will be introduced to reading and writing techniques, which will help them begin to read and write in English. Combinations of English as a Second Language 45, 46, and 49 may be taken a total of four times for credit.

50. Review of Low Intermediate English as a Second Language. (3) *(No prerequisite. Advisory: ESL Placement Test. Three lecture hours weekly.)*

This review course is designed for English as a Second Language students at the low intermediate level. The course will review the major points

covered in English as a Second Language 44, 45, 46, and 47. May be taken four times for credit.

51. Intermediate Spelling for English as a Second Language Students. (1) *(No prerequisite. Three laboratory hours weekly.)*

This course is designed specifically for nonnative speakers of English who have difficulty spelling. May be taken four times for credit.

52. Intermediate Vocabulary Development for English as a Second Language Students. (1) *(No prerequisite. Three laboratory hours weekly.)*

This course is designed to increase the vocabulary of English as a Second Language students. Students will learn word roots, prefixes, suffixes, synonyms, and antonyms. May be taken four times for credit.

53. Developing Listening Skills. (1) *(No prerequisite. Three laboratory hours weekly.)*

This course will focus on the listening skills nonnative speakers of English need in order to succeed in college level classes. Some of the areas which are covered include taking notes and listening for main ideas, details, and inferences. May be taken four times for credit.

60L. Intermediate English as a Second Language Skills Lab. (1/2, 1) *(No prerequisite. One and one-half laboratory hours weekly for one-half student unit, and three laboratory hours weekly for one student unit.)*

Intermediate students will improve their English in this interactive computer-based multimedia course. This lab offers intermediate students the opportunity to practice their listening, pronunciation, speaking, vocabulary, and grammar skills in a self-paced laboratory environment. American culture and English as a Second Language life skills will be included. May be taken four times for credit.

64. Intermediate Grammar for English as a Second Language Students. (3) *(No prerequisite. Advisory: ESL Placement Test. Three lecture hours and one laboratory hour weekly.)*

This intermediate grammar class is recommended for nonnative speakers of English taking English as a Second Language 65, 66, and 67. This course is designed to improve language skills at an intermediate level. May be taken four times for credit.

65. Intermediate Writing for English as a Second Language Students. (4) *(No prerequisite. Advisory: ESL Placement Test. Four lecture hours weekly.)*

This course reinforces the conventions of standard written English. There is an emphasis on writing a logical sequence of sentences in organized paragraphs. A grade of "B" or higher is necessary to progress to English as a Second Language 85. Combinations of English as a Second Language 65, 66, and 69 may be taken a total of four times for credit.

66. WORDS II: Vocabulary, Spelling, Reading, and Discussion. (4) *(No prerequisite. Advisory: ESL Placement Test. Four lecture hours and one laboratory hour weekly.)*

This course will provide intermediate English as a Second Language students with extensive and intensive practices in various types of reading. Students will be introduced to academic reading and study skills. May be taken a total of four times for credit.

67. Intermediate Oral Communication Skills for English as a Second Language Students. (1) *(No prerequisite. Advisory: ESL Placement Test. Three laboratory hours weekly.)*

This is an intermediate course in oral communication skills recommended for nonnative speakers taking English as a Second Language 64, 65, and 66. Students in today's world need to become active listeners who can respond appropriately. Students will be introduced to the formal and informal aural/oral skills that are necessary to participate in American society. May be taken four times for credit.

68. American Topics. (2) *(No prerequisite. Two lecture hours weekly.)*

This course will help students understand important American topics, past and present, through lecture, reading, and discussion. Examples of topics include the education system, the American dream, drugs and drug treatment. May be taken four times for credit.

69. Intermediate Reading and Writing for English as a Second Language Students. (5) *(No prerequisite. Advisory: ESL Placement Test. Five lecture hours weekly.)*

This course will provide intermediate English as a Second Language students with extensive and intensive practice in reading and writing. Students

will be introduced to academic reading and study skills. Also, they will learn to write organized paragraphs. Combinations of English as a Second Language 65, 66, and 69 may be taken a total of four times for credit.

69L. English as a Second Language Special Topics Lab. (2) *(No prerequisite. Six laboratory hours weekly.)*

This course is designed to assist English as a Second Language students who require additional support in their grammar, reading, and/or writing skills. In addition, the lab will provide prevocational English as a Second Language activities. Lab will work with students only through English as a Second Language 80 level classes. May be taken four times for credit.

70. Review of Intermediate English as a Second Language. (3) *(No prerequisite. Advisory: ESL Placement Test. Three lecture hours weekly.)*

This review course is designed for English as a Second Language students at the intermediate level. The course will review the major points covered in English as a Second Language 64, 65, 66, and 67. May be taken four times for credit.

80L. High Intermediate English as a Second Language Skills Lab. (1/2, 1) *(No prerequisite. One and one-half laboratory hours weekly for one-half student unit, and three laboratory hours weekly for one student unit.)*

Students will improve their English in this interactive computer-based multimedia course. This lab offers high intermediate English as a Second Language students the opportunity to practice their listening, pronunciation, speaking, vocabulary, and grammar skills in a self-paced laboratory environment. American culture and English as a Second Language life skills will be included. May be taken four times for credit.

84. High Intermediate Grammar for English as a Second Language Students. (3) *(No prerequisite. Advisory: ESL Placement Test. Three lecture hours and one laboratory hour weekly.)*

This course is designed for high intermediate English as a Second Language students who need to refine their understanding of grammar for academic writing. May be taken four times for credit.

85. High Intermediate Writing for English as a Second Language Students. (4) *(No prerequisite. Advisory: ESL Placement Test. Four lecture hours weekly.)*

This course is designed to help English as a Second Language students improve their writing. Weekly assignments develop the ability to use standard written English, to construct syntactically correct and varied sentences, and to write effective paragraphs. Combinations of English as a Second Language 85, 86, and 89 may be taken a total of four times for credit.

86. WORDS III: Vocabulary, Spelling, Reading, and Discussion. (4) *(No prerequisite. Advisory: ESL Placement Test. Four lecture hours and one laboratory hour weekly.)*

This course is designed to help high intermediate English as a Second Language students improve reading comprehension and to develop academic vocabulary. It will also improve study skills for more effective reading of textbooks and other material including short fiction. May be taken a total of four times for credit.

87. High Intermediate Oral Communication Skills for English as a Second Language Students. (1) *(No prerequisite. Advisory: ESL Placement Test. Three laboratory hours weekly.)*

This course in oral communication skills is recommended for nonnative speakers taking English as a Second Language 84, 85, and 86. It will help students improve their listening and speaking skills necessary for academic success. May be taken four times for credit.

89. High Intermediate Reading and Writing Skills for English as a Second Language Students. (5) *(No prerequisite. Advisory: ESL Placement Test. Five lecture hours weekly.)*

This course is designed to develop the efficient reading and writing skills required of college students. Students read a variety of materials and respond to them. Summaries, critiques, paragraphs, and short essays will be covered. Areas of concentration include vocabulary development, grammar, literal and inferential comprehension skills, and content area strategies. Combinations of English as a Second Language 85, 86, and 89 may be taken a total of four times for credit.

The following cross-listed English courses are intended for English as a Second Language students.

English 98SL. Fundamentals of Composition I -- for Speakers of English as a Second Language. (3) (*Prerequisite: Satisfactory completion of English 92, or English as a Second Language 85 or 89. Advisory: English placement test. Three lecture hours and one laboratory hour weekly.*)

This course is designed for students who have learned English as a second language. Students will develop their reasoning skills; improve grammar, punctuation, and usage; and produce effective sentences, paragraphs, and short essays. It is intended to lead into English 120 or 120SL.

English 120SL. Fundamentals of Composition II -- for Speakers of English as a Second Language. (3) (*Prerequisite: English 98 or 98SL or English Placement Test. Three lecture hours and one laboratory hour weekly.*)

A course in writing academic English, which is recommended for students who have learned English as a second language. This course is designed for students who need to sharpen their skills in the writing of various kinds of essays with emphasis being placed upon thinking clearly and logically and upon the construction of cogent arguments. The students also review such matters as standard usage, appropriate diction, punctuation, grammar, and the common methods of achieving variety in sentence structure. (CSU/UC)

Environmental Landscaping

Environmental landscaping is more than making the world around us a beautiful place. It's about creating environments that function practically and in harmony with nature. It's growing plants, designing the spaces, and installing the landscapes. The courses are designed to meet the needs of both the home gardener and the professional gardener wanting to gain more knowledge in environmental landscaping. The field is appealing to both groups: those wanting to work in outdoor occupations and those who like to work with high tech equipment. The curriculum is planned so that graduates, depending upon their interests, abilities, and

achievement, may qualify for employment in a wide variety of capacities. This curriculum is designed so that graduates, depending upon their interest, abilities, and achievement, may qualify for employment in a wide variety of capacities.

Career Options

Arboriculture (Tree Care)
Commercial Landscape Management
Environmental Planning
Interiorscape Design and Maintenance
Landscape Design and Installation
Landscape Irrigation
Landscape Salesperson
Nursery Specialist/Propagator
Park Supervision
Residential and Estate Maintenance
Retail Nursery Sales
Wholesale Nursery Production

Department Phone: (415) 485-9397

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

University of California, Davis
Landscape Architecture B.S.
Biology 110 or 115 or 116
Environmental Landscaping 154A and 154B or 254A and 254B
Geography 102
One from: Math 115 or Statistics 115; Math 121 and 122; Math 123 and 124
One from: Chemistry 105, 131; Physics 110; Geography 101 and 101L; Geology 120
Two from: Art 130 or 131; Art 180 or 181; or any course from History, Music, Drama, Philosophy, Art History language or literature.
Two from: Anthropology 102, 103, 110; Economics 101, 102; Psychology 110; Political Science 100 or 101, 102, 103, 104; Sociology 110, 112, 230

Please note: Transfer students may satisfy the English composition requirement by completing English 150 and 151 or English 150 or 151 and Speech 122.

A.S. in Environmental Landscaping, Occupational

(Career Certificate in Landscape Construction and Design Concepts Specialty, Landscape Maintenance Specialty, and Nursery Management Specialty also awarded)

This curriculum is designed so that graduates, depending upon their interests, abilities, and achievement, may qualify for employment in a wide variety of capacities.

The Associate in Science degree is awarded for completion of all requirements in the core program and chosen specialty, as well as completion of general education and graduation requirements. A Career Certificate is awarded for completion of the core program plus the additional course requirements in each specialty.

Please note: Students may choose English 120, 120SL, or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

(An additional specialty degree or certificate can be awarded only if twelve of the required units have not been used for any other degree or certificate.)

CORE PROGRAM

The following courses are required of all Environmental Landscaping degree and/or Career Certificate students.

Requirements	Units
ELND 110A Introduction to Environmental Landscaping	1-1/2
ELND 110B Introduction to Environmental Landscaping	1-1/2
ELND 120* Landscape Ecology	1
ELND 154A Plant Materials I	1-1/2
ELND 154B Plant Materials I	1-1/2
ELND 210A Integrated Pest Management	1
ELND 210B Insect Identification and Control	1
ELND 210C Integrated Pest Management of Plant Diseases and Weeds	1

ELND 254A	Plant Materials II	1-1/2
ELND 254B	Plant Materials II	1-1/2

In addition to the core program listed above, each Environmental Landscaping degree and/or Career Certificate student will complete one of the following specialties:

Landscape Construction and Design Concepts Specialty

ELND 157	Principles of Landscape Design	3
ELND 158	Landscape Materials and Construction	3
ELND 253	Landscape Irrigation Systems	3
ELND 260	Landscape Estimating and Management	3

Landscape Maintenance Specialty

ELND 251	Turfgrass Management	3
ELND 253	Landscape Irrigation Systems	3
ELND 262A	Environmental Maintenance Practices	1-1/2
ELND 262B	Environmental Maintenance Practices	1-1/2

Nursery Management Specialty

ELND 157	Principles of Landscape Design	3
ELND 262A	Environmental Maintenance Practices	1-1/2
ELND 262B	Environmental Maintenance Practices	1-1/2
ELND 264	Landscape Nursery Practices	3

Environmental landscaping students working toward a degree may wish to consider the following courses as electives to enhance job skills.

ARCH 120	Beginning Architectural Drafting	4
ARCH 130	Introduction to Architecture and Environmental Design	3
ART 112	2-D Art Fundamentals	4
COMP 110	Introduction to Computers	1
ENGG 125	Introductory Engineering Graphics	4
ENGG 126	Intermediate Engineering Graphics	2

* Please note: To fulfill the Natural Sciences Requirement for graduation, environmental landscaping students must take Biology 162, General Ecology.

Environmental Landscaping Courses (ELND)

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

110A. Introduction to Environmental Landscaping. (1 1/2) *(No prerequisite. Three lecture hours weekly for eight weeks.)*

This course is an introduction to the essentials of environmental landscaping. It will cover the principles of soil-water relations, fertilizers, composting, basic plant botany, plant identification, and irrigation. It includes microclimates in Marin County, career opportunities, and licensing in the landscape industry. Job opportunities will be covered. This is a short course of eight weeks and the first part of a general introduction course to environmental landscaping. (CSU)

110B. Introduction to Environmental Landscaping. (1 1/2) *(No prerequisite. Three lecture hours weekly for eight weeks.)*

This course is an introduction to the essentials of environmental landscaping. It will cover the principles of garden planting, pruning, integrated pest management, landscape design, and the selection of container plants. This is a short course of eight weeks and the second part of a general introduction course to environmental landscaping. (CSU)

120. Landscape Ecology. (1) *(No prerequisite. Two lecture hours weekly for eight weeks.)*

This course provides a study of the interrelationships of biological, physical, and design components of the landscape ecosystems. The structure, function, and management of the whole landscape ecosystem will be studied. This review of sustainable landscapes will include the study of plant selection, climates (microclimates), and soil types of Marin County. (CSU)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU w/limit)

154A. Plant Materials I. (1 1/2) *(No prerequisite. Two and one-half lecture and one and one-half laboratory hours weekly for eight weeks.)*

Identification, habits of growth, cultural and environmental requirements, and use of woody and herbaceous plants grown in the landscape. Plants will be studied during that time of year when they are of significant interest in the landscape. (Covers plants that are attractive in the winter and spring.) This is a short course of eight weeks and the first part of the spring plant identification course. (CSU/UC)

154B. Plant Materials I. (1 1/2) *(No prerequisite. Two and one-half lecture and one and one-half laboratory hours weekly for eight weeks.)*

Identification, habits of growth, cultural and environmental requirements, and the use of woody and herbaceous plants grown in the landscape. Plants will be studied during that time of the year when they are of significant interest in the landscape. (Covers plants that are attractive in the winter and spring.) This is a short course of eight weeks and the second part of the spring plant identification course. (CSU/UC)

157. Principles of Landscape Design. (3) *(No prerequisite. Two lecture and three laboratory hours weekly.)*

An introduction to the general concepts of landscape design, including the history and fundamentals of the development of a landscape design. The principles of implementation in relationship to landscape construction and maintenance. Basic site analysis and drafting skills shall be included. (CSU/UC)

158. Landscape Materials and Construction. (3) *(No prerequisite. Two lecture and three laboratory hours weekly.)*

A study of materials used in the construction of landscapes to include the following: wood, masonry, irrigation, drainage, soil amendments, and outdoor lighting. Reading and interpretation of plans and specifications. Elementary surveying and grade interpretation. (CSU)

210A. Integrated Pest Management. (1) *(No prerequisite. Three and one-half lecture hours weekly for five weeks.)*

This course covers holistic health care for your landscape. Students learn how to manage landscapes using the least toxic methods and the history of attempts to "control" pests in agriculture

and urban landscapes. It covers modern trends in pest management: national and international. It includes ecological foundations and development of Integrated Pest Management (IPM). It also includes the relationship of IPM to sustainability in agriculture and landscaping. For those students who need units for license renewal, application will be made to the Department of Food and Agriculture for continuing education units. This includes one and one-half hours of law and regulation. This is the first course in a series of three one-unit courses to be offered in integrated pest management during the semester. May be taken three times for credit. (CSU)

210B. Insect Identification and Control. (1) *(No prerequisite. Three and one-half lecture hours weekly for five weeks.)*

Learn which “bugs” are doing what to your plants. Discover the difference between the “good” bugs and the “bad” bugs, what you can and should or shouldn’t do about them. Identification, symptoms, life cycles, prevention, and cultural controls for common insects in Marin landscapes are covered. This course will also help prepare applicants for the state license exam. For those students who need units for license renewal, application will be made to the Department of Food and Agriculture for continuing education units. This is the second course in a series of three one-unit courses to be offered in integrated pest management during the semester. May be taken three times for credit. (CSU)

210C. Integrated Pest Management of Plant Diseases and Weeds. (1) *(No prerequisite. Three and one-half lecture hours weekly for five weeks.)*

Learn principles of the nature, diagnosis, and integrated controls of plant diseases in the landscape environment caused by bacteria, fungi, nematodes, viruses, and abiotic factors. Course includes practice in the diagnosis of plant diseases and in the prescription of control measures: cultural remedies and disease management. Learn to identify those pest weeds, why they become pests, and how to use reduced risk methods to control them. For those students who need units for license renewal, application will be made to the Department of Food and Agriculture for continuing education units. This is the last course in a series of three one-unit courses to be offered in integrated pest management during the semester. May be taken three times for credit. (CSU)

249. Directed Study. (1-3) *(Limit to Enrollment: Landscape Management 110.)*

Individual study in a subject of interest in landscape management that goes beyond regular course offerings. The student plans and executes an individual project under the direction of a member of the department. Evaluation is through a detailed written report or examination of the study undertaken. May be taken more than once for credit. (CSU w/limit)

251. Turfgrass Management. (3) *(No prerequisite. Two lecture and three laboratory hours weekly.)*

A course designed to bring about an understanding of the major turfgrasses grown in Northern California and their management. A study of turfgrass maintenance practices such as mowing, fertilization, irrigation, and control of weeds, insects, and diseases. (CSU)

253. Landscape Irrigation Systems. (3) *(No prerequisite. Two lecture and three laboratory hours weekly.)*

A study of the basic water needs for plants and the relationship of soil, water, and the quality of water. Principles of basic sprinkler systems design and an introduction to operation of irrigation equipment, including automatic time-operated systems and mechanical systems. (CSU)

254A. Plant Materials II. (1 1/2) *(No prerequisite. Two and one-half lecture and one and one-half laboratory hours weekly for eight weeks.)*

Identification, habits of growth, cultural and environmental requirements, and use of woody and herbaceous plants grown in the landscape. Plants will be studied during that time of year when they are of significant interest in the landscape. (Covers plants that are attractive in the summer and fall.) This is a short course of eight weeks and the first part of the fall plant identification course. (CSU/UC)

254B. Plant Materials II. (1 1/2) *(No prerequisite. Two and one-half lecture and one and one-half laboratory hours weekly for eight weeks.)*

Identification, habits of growth, cultural and environmental requirements, and the use of woody and herbaceous plants grown in the landscape. Plants will be studied during that time of the year when they are of significant interest in the landscape. (Covers plants that are attractive in the summer and fall.) This is a short course of eight weeks and the second part of the fall plant identification course. (CSU/UC)

260. Landscape Estimating and Management. (3)
(No prerequisite. Three lecture hours weekly.)

A study of business practices related to the construction of ornamental landscapes. Includes publications for new jobs, site evaluation, landscape plans (design), and specifications. Office and business practices for the landscape contracting industry. Bid document breakdowns, price comparisons, capital expenditures, preparation of bid documents, subcontracting, certificates of insurance, lien notices, and as-built drawings. (CSU)

262A. Environmental Maintenance Practices.
(1 1/2) *(No prerequisite. Two and one-half lecture and one and one-half laboratory hours weekly for eight weeks.)*

A course that stresses an ecological environmentally sensitive approach to managing a sustainable landscape. Topics that will be discussed are pruning, irrigation, integrated pest management, fertilization, weed control, planting, propagation, tools and equipment. Landscape maintenance will include scheduling and budgeting. This is a short course of eight weeks and the first part of an environmental maintenance course. (CSU)

262B. Environmental Maintenance Practices.
(1 1/2) *(No prerequisite. Two and one-half lecture and one and one-half laboratory hours weekly for eight weeks.)*

A course that stresses an ecological environmentally sensitive approach to managing a sustainable landscape. An understanding of fire hazard reduction, monetary value of plants, and tree hazards evaluation will be discussed. Integrated pest management of insects, weeds, and diseases in the landscape will be covered. Establishment of a good water management program guided by plant water needs, using good irrigation practices, will be shown. This is a short course of eight weeks and the second part of an environmental maintenance course. (CSU)

264. Landscape Nursery Practices. (3) *(No prerequisite. Two lecture and three laboratory hours weekly.)*

A course that covers the practices used in the operation of a commercial nursery including nursery structures and layout, seeding, transplanting, balling, potting, canning, fertilizing, pest control, and plant diseases. Propagation of plants, planting soil

mixtures, their preparation and use. Legal aspects of operating a commercial retail nursery. Advertising and merchandising of nursery products. (CSU)

Ethnic Studies

The course offerings are intended for those who desire to gain insights into Third World peoples and their communities. Students will receive a unique educational experience since the courses offer emphasis on the historical and philosophical impact of the cultures of Black, Hispanic, Asian American, and American Indian peoples, and their contributions to the culture of the United States.

Faculty

Walter B. Turner

Department Phone: (415) 485-9630

A.A. in Ethnic Studies

The Ethnic Studies Program provides transfer, general education, general interest courses, as well as an Associate in Arts degree. The Associate in Arts Degree in Ethnic Studies is designed for those who desire to gain insight into the historical and philosophical impact of cultures and their contribution to the culture of the United States.

Please note: Students may take English 120, 120SL, or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

Requirements	Units
ETST 110 Introduction to Ethnic Studies	3
ETST 125 Research Methods and Term Papers in the Social Sciences	3
or S SC 125 Research Methods and Term Papers in the Social Sciences	3
HIST 117 History of the United States I	3
or HIST 118 History of the United States II	3

Nine additional units to be chosen from the following courses:

ETST 111	History of Black Americans (A)	3
ETST 112	History of Black Americans (B)	3
ETST 121	History of La Raza in the United States	3
ETST 151	Native American History	3

Ethnic Studies Courses (ETST)

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

108. Arts of the Americas. (3) *(No prerequisite. Can be taken for credit as Ethnic Studies 108, Art 108, or Humanities 108. However, credit will be awarded for only one course. Three lecture hours weekly.)*

A survey of the arts and architecture of the Americas -- North, Central, Caribbean and South Americas -- focusing on a selection of works from the major pre-Columbian, Spanish Colonial, and modern cultures. Art of the United States will focus on works from the culturally diverse peoples of the Bay Area. (CSU/UC)

AA/AS Area C+G, CSU Area CI, IGETC Area 3A

110. Introduction to Ethnic Studies. (3) *(No prerequisite. Three lecture hours weekly.)*

A survey course which is designed to promote academic and professional knowledge of, and sensitivity to, historical and cultural developments important to ethnic groups in the United States. This is a foundation course in which students will develop an understanding of the social, economic, political, and cultural experiences of ethnic minorities in America. (CSU/UC)

AA/AS Area B+G, CSU Area DI, IGETC Area 4

111. History of Black Americans (A). (3) *(No prerequisite. Ethnic Studies 111 is not a prerequisite for Ethnic Studies 112. Three lecture hours weekly.)*

This is a survey course dealing with the economic, social, and political history of the United States. The focus is on the African and Caribbean heritage of African Americans in the United States and the specific forces that have shaped the African-American experience in North America. Ethnic Studies 111 covers the pre-Columbian period through the 1840s. Ethnic Studies 112 carries the survey to the present. (CSU/UC)

AA/AS Areas B or F & G, CSU Area D4, IGETC Area 4, CSU US History, Constitution, and American Ideals

112. History of Black Americans (B). (3) (No prerequisite. Ethnic Studies 111 is not a prerequisite for Ethnic Studies 112. Three lecture hours weekly.)

This is a survey course on the economic, social, and political history of African Americans in the United States. The focus of this course is on the African and Caribbean heritage of African Americans in the United States and the specific forces that have shaped the African-American experience in North America. Ethnic Studies 112 covers the history of African Americans in North America from the 1840s to the present. (CSU/UC)

AA/AS Areas B or F & G, CSU Area D4, IGETC Area 4, CSU US History, Constitution, and American Ideals

121. History of La Raza in the United States. (3) (No prerequisite. Three lecture hours weekly.)

This survey course covers the economic, social, and political history of the United States with an emphasis on the La Raza experience. The origins, growth, and contributions of La Raza are examined as well as the impact of American institutions upon their culture.

This course meets the graduation and transfer requirements for United States history and is open to all students. (CSU/UC)

Requirement (A, III) for the Bachelor of Arts degree at California State University. Social Science 125 does meet that requirement. (CSU/UC)

128. Art Field Trips. (1-4) (No prerequisite. Can be taken for credit as Ethnic Studies 128 or Art 128 or Humanities 128. However, credit will be awarded for only one discipline. Three-quarter lecture and three-quarter laboratory hours weekly for one unit, one and one-half lecture and one and one-half laboratory hours weekly for two units, two and one-quarter lecture and two and one-quarter laboratory hours weekly for three units, and three lecture and three laboratory hours weekly for four units.)

A complement to art history and studio art courses, this course allows students to experience the art and architecture of sites like New York, Mexico City, and Rome first-hand. Pretrip lectures will set up background for an intensive field trip(s) that may include visits to museums, galleries, libraries, artists' studios, and to architectural and archeological sites where lecture, discussion, and personal exploration will take place. May be used to bring students to a major media-specific conference. Each discipline may be taken four times for credit. (CSU)

AA/AS Areas B or F & G, CSU Area D4, IGETC Area 4, CSU US History, Constitution, and American Ideals

125. Research Methods and Term Papers in the Social Sciences. (3) (No prerequisite. Advisory: Competence in written language skills comparable to eligibility for English 150. Students may receive credit for this course as Economics 125, Ethnic Studies 125, History 125, Political Science 125, or Social Science 125. However, credit will be awarded for only one discipline. Three lecture hours weekly.)

This course focuses on the elements of critical thinking and methods of research in the social sciences and develops skills required to organize such thought and research into effective, college-level presentations. Various social science faculty members will offer their expertise to students on an individual basis as they develop their presentations. Students are encouraged to select areas of research from other courses taken during the semester or from areas of special interest including politics, history, economics, education, women's studies, ethnic studies, current issues, and issues of community concern.

Ethnic Studies 125 is designed for students who want the research and term paper skills, but are not working for satisfaction of the Critical Thinking

139. Selected Topics. (1/2-6) (Please see Selected Topics category.) (CSU/UC w/limit)

151. Native American History. (3) (No prerequisite. Three lecture hours weekly.)

An introduction to the Native American cultures of North America, from the pre-colonial period to the present. The course will emphasize Native American religions, history, culture, and interactions with European American cultures of North America. Key themes will include: pre-colonial cultures, cultural interactions with European and African cultures of North America, issues of land and reservations, and contemporary Native American issues. (CSU/UC)

AA/AS Areas B or F & G, CSU Area D1, IGETC Area 4, CSU US History, Constitution, and American Ideals

242. Contemporary African Affairs. (3) (No prerequisite. Three lecture hours weekly.)

This course will research and analyze the social, political, and economic developments of contemporary Africa. The course will provide a historical background to colonialism and

contemporary Africa, utilizing literature, film, and primary source material. Key themes of the course will include nationalism, globalism, contemporary conflicts, and African development. (CSU/UC)

249. Directed Study. (1-3) (No prerequisite.)

Directed study in ethnic studies is offered to give the student experience in planning and outlining a course of study under departmental supervision. The directed study should deal with a special interest not covered in a regular course or with the exploration in greater depth of a subject presented in a regular course. Evaluation will be through conferences and written report(s) as determined by the student and instructor. May be taken more than once for credit. (CSU/UC)

Film/Video

The curriculum is designed to provide theory and skills for those who are interested in films, television and broadcast studio, whether students' goals be transfer, professional, or self-enrichment. Its production courses are hands-on, with equal emphasis on aesthetic principles and technology.

Career Options

Animator	Producer
Announcer	Production Engineer
Broadcast Technician	Program Assistant
Camera Operator	Reporter
Disc Jockey	Screenwriter
Engineering Technician	Sound Editor
Film Director	Sound Recorder
Film Editor	Sportscaster
Freelance Film Maker	Studio Technician
Light Technician	Teacher
News Broadcaster	Videotape Photographer
News Director	Writer

Faculty

Frank Crosby
Sandra Handsher

Department Phone: (415) 485-9348

Suggested Transfer Preparation

Please see a counselor for transfer information for specific schools. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

A.A. in Communications, Filmmaking Option

Please note: Students may choose English 120, 120SL, or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

Requirements		Units
COMM 150	Introduction to Filmmaking	4
COMM 154	16mm Filmmaking Production II	4
or		
COMM 155	16mm Filmmaking: Sync Sound Production	4
or		
COMM 240	Advanced Production Projects	3
COMM 170	Workshop in Cinematography	3
COMM 175	Avid Nonlinear Editing	3
Six additional units to be selected from the following:		
	Any advanced film production course	4
or		
COMM 109	History and Appreciation of Film	3
or		
HUM 109	History and Appreciation of Film	3
COMM 110	Introduction to Mass Communication	3
or		
JOUN 110	Introduction to Mass Communication	3
COMM 111	Television Production	4
COMM 160	Images of Women and Minorities in American Media	3
or		
JOUN 160	Images of Women and Minorities in American Media	3
COMM 161	Film and Television Writing	3
COMM 166	Writing Short Film and Television Productions	3

A.A. in Communications, Screenwriting Option

Please note: Students are required to complete English 150 for the Associate degree. All students should consult a counselor.

Requirements		Units
COMM 109	History and Appreciation of Film	3
or		
HUM 109	History and Appreciation of Film	3
COMM 161	Film and Television Writing	3
COMM 162	Advanced Film and Television Writing (Must be taken twice for six units.)	6
One course to be chosen from the following:		
COMM 111	Television Production	4
COMM 150	Introduction to Filmmaking	4
Three additional units to be selected from the following:		
COMM 110	Introduction to Mass Communication	3
or		
JOUN 110	Introduction to Mass Communication	3
COMM 160	Images of Women and Minorities in American Media	3
or		
JOUN 160	Images of Women and Minorities in American Media	3
COMM 162*	Advanced Film and Television Writing	3
COMM 163	Screenplay Projects	3
COMM 166	Writing Short Film and Television Productions	3
	Any other film or television production course	4

* May be taken four times for credit.

A.A. in Communications, Television Production Option

Please note: Students may choose English 120, 120SL, or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

Requirements			Units
COMM 111	Television Production		4
COMM 112	Broadcast Studio Operations I		4
COMM 113	Broadcast Studio Operations II		4
Six additional units to be selected from the following:			
COMM 110	Introduction to Mass Communication		3
or			
JOUN 110	Introduction to Mass Communication		3
COMM 160	Images of Women and Minorities in American Media		3
or			
JOUN 160	Images of Women and Minorities in American Media		3
COMM 161	Film and Television Writing		3
COMM 212	Broadcast Studio Operations III		4
JOUN 125	Broadcast Journalism		3
SPCH 155	Radio and Television Announcing and Performance		3

Communications Courses (COMM)

39. Selected Topics (Nondegree Applicable). (1/2-6) (Please see *Selected Topics* category.)

108. Film Studies/Selected Topics. (1) (No prerequisite. Either one evening a week for six weeks, or six three-hour classes [two weeks], or seventeen and one-half hours on one weekend.)

This class offers an intensive survey of a single subject of film study such as influential director, screenwriter, cinematographer, or an influential movement in film history. Subjects of study change, but will include such topics as the following: the Director (Hitchcock, Fellini, Truffaut, Nicholas Ray, Frank Capra); the Screenwriter (Waldo Salt, John Sayles, David Mamet, John Patrick Shanley);

Animation (classic, Disney, Fleisher); and Focus on Film Noir, Focus on the Western, Focus on French New Wave, Focus on Italian Neo-Realism, Japanese Cinema, Focus on Third World. Check current schedule for particular focus offered.

Communications 108 may be taken more than once for credit provided the same topic is not repeated. (CSU)

AA/AS Area C (three units)

109. History and Appreciation of Film. (3) (No prerequisite. Can be taken for credit as Communications 109 or Humanities 109. However, credit will be awarded for only one course. Three lecture hours weekly.)

This class offers a chronological survey of film as art, business, technology, and politics from the beginnings of the movies in the 1890's to the present. Lecture and discussions draw on classroom screenings of representative films. The theme of the class may vary each semester -- focusing, for example, on the history of film comedies, science fiction and horror movies, genre films, Hollywood movies, or foreign film classics. (CSU/UC)

AA/AS Area C, CSU Area C1, IGETC 3A or 3B

111. Television Production. (4) (No prerequisite. Three lecture and three laboratory hours weekly.)

This course is designed to provide students with a comprehensive background in both the technical and production aspects of television programming, operation of typical television equipment, and use of full-color television studio. (CSU)

CSU Area C1

112. Broadcast Studio Operations I. (4) (Prerequisite: Communications 111. Three lecture and three laboratory hours weekly.)

This course will allow students to apply their production skills to projects that can be locally cablecast. Remote shooting and electronic editing are introduced. (CSU)

113. Broadcast Studio Operations II. (4) (Prerequisite: Communications 112. Three lecture and three laboratory hours weekly.)

Advanced production students will be required to produce short programs combining studio and fieldwork. Community and educational programming covering local issues and events is stressed. (CSU)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU w/limit)

140. Film Direction. (3) *(No prerequisite. Two lecture and three laboratory hours weekly.)*

Functions of the director in relation to cast and crew; process of casting, script breakdown, blocking, dramatic and cinematic interpretation of scripted material, and practice in crew functions following the professional model. We will explore how the director and crew operate in a variety of genres, i.e., theatrical, documentary, commercial, training, etc. (CSU)

150. Introduction to Filmmaking. (4) *(No prerequisite. Three lecture and three laboratory hours weekly.)*

This hands-on class is appropriate for anyone who is considering a career in cinema or who wants to take a filmmaking class for fun and personal enrichment. The focus of the course is to give students a basic set of filmmaking and visual communication skills. Using digital video, 16mm film and computers, students, working in groups and individually, learn and practice the fundamentals of filmmaking without having to incur the cost of producing a complete film. (CSU/UC)

154. 16mm Filmmaking Production II. (4) *(Prerequisite: Communications 150. Three lecture and three laboratory hours weekly.)*

Advanced production project or completion of two-semester production. Option of advanced crew work, minimum of 50 hours, with primary responsibility for one aspect of project; crew work journal required. (CSU/UC)

155. 16mm Filmmaking: Sync Sound Production. (4) *(Prerequisite: Communications 150. Three lecture and three laboratory hours weekly.)*

To provide advanced film production students with experience in sync sound preproduction planning, production, and post production. Students may elect to produce a short exercise, a portion of a longer film, or a multiple-semester full production. May be taken four times for credit. (CSU)

161. Film and Television Writing. (3) *(No prerequisite. Three lecture hours weekly.)*

This course is designed to teach students the basics of dramatic writing so that they can learn the functions of each act of a drama in drawing

sympathy for characters, creating interesting conflict, and unifying the message.

The student will analyze completed feature films, screenplays, and television programs for their structure, pacing, and characterization. They will create their own original stories, both for television and for film; write several scenes in correct format; and complete a treatment for feature film or television. (CSU)

162. Advanced Film and Television Writing. (3) *(Prerequisite: Communications 161. Three lecture hours weekly.)*

This course assumes students have some experience writing in screenplay or teleplay format and are familiar with basic structure, dramatic conflict, and character development. Class is a workshop/seminar format; students present original works-in-progress for rewrite suggestions. Lessons in issues of subtext, dialogue, plot motivation, development of characters' psychological needs, and plot tightening for pacing will be given. May be taken four times for credit. (CSU)

163. Screenplay Projects. (3) *(Prerequisite: Communications 162. Three lecture hours weekly.)*

This course assumes the student has already taken five semesters of Writing for TV and Film and is working on either a continuing screenplay or teleplay project or is starting a new project. Class is a workshop-seminar format; students present original works-in-progress for rewrite suggestions. May be taken four times for credit. (CSU)

166. Writing Short Film and Television Productions. (3) *(No prerequisite. Three lecture hours weekly.)*

Exercises to develop fluency in the language of the motion picture. Creation of shooting scripts and/or storyboarding for short documentary, animated, or narrative films and videos. Viewing and analysis of representative works to examine structure and style. May be used to develop projects for production courses. (CSU)

170. Workshop in Cinematography. (3) *(Prerequisite: Communications 150. Two lecture and three laboratory hours weekly.)*

This is an intermediate level class that teaches intermediate techniques of cinematography and lighting through classroom instruction, exercises, and studio and location shooting. In addition, students will learn how to maintain camera and lighting equipment and develop advanced skills in

visual communication and the art and craft of cinematography. May be taken twice for credit. (CSU)

175. Avid Nonlinear Editing Workshop. (3)
(Prerequisite: Communications 150. Two lecture and three laboratory hours weekly.)

This course provides basic instruction in the theory and practical application of nonlinear editing for film and video using the Avid editing workstation. The emphasis is on developing students' skills through hands-on work and practice on the Avid system. May be taken three times for credit. (CSU)

176. Advanced Avid Nonlinear Editing. (1)
(Prerequisite: Communications 175. One lecture hour weekly.)

Using lecture, demonstration, and hands-on practice this workshop explores advanced Avid nonlinear editing techniques. It introduces horizontal and vertical effects, nesting, keying, key frames, and media and project management. May be taken twice for credit. (CSU)

177. ProTools Nonlinear Audio Editing. (3) (No prerequisite. Advisory: Basic computer skills. Two lecture and three laboratory hours weekly.)

Using lecture, demonstration, and hands-on practice, this workshop explores basic audio nonlinear editing techniques. It introduces digital audio workstations, digital multitrack recording, and midi and digital signal processing. May be taken twice for credit. (CSU)

180. Introduction to Film Animation. (4) (No prerequisite. Three lecture and three laboratory hours weekly.)

Explorations in varied types of animation including cel, cutout, clay, puppet, and pixilation. Fundamentals of the design and timing of movement. Viewing and analysis of animated films related to the production exercises. (CSU)

181. Film and Video Audio Recording Workshop. (1) (No prerequisite. One lecture hour weekly.)

This workshop helps students develop basic skills in location sound recording for film and video. Topics include basic use of microphones, introduction to analog and digital sound recording, and techniques for recording good quality sound on location. May be taken twice for credit. (CSU)

182. Sync-Sound Production Workshop. (1)
(Prerequisite: Communications 150. One lecture hour weekly.)

This workshop is designed to teach students the basics of sync-sound preproduction planning and production and prep for editing a sync-sound film. Using film, cameras, and computers students working in small groups shoot and sync a short dialogue scene. May be taken twice for credit. (CSU)

212. Broadcast Studio Operations III. (4)
(Prerequisite: Communications 113. Three lecture and three laboratory hours weekly.)

In this course students will be expected to produce a major project for public access television, a community group, or an academic department. May be taken four times for credit. (CSU)

240. Advanced Production Projects. (3)
(Prerequisites: Communications 140, 150, 166, and 170. Three lecture hours weekly.)

This class is an advanced level seminar that allows students to work on their second-year film projects. The seminar includes a critical and analytical evaluation of students' films, working as crew on other advanced level students' projects, and completing postproduction work. May be taken four times for credit. (CSU)

249. Directed Study. (1-3) (Please see Directed Study category.) (CSU w/limit)

253-254. 16mm Filmmaking: Production III and IV. (4-4) (Prerequisites: Communications 154 is a prerequisite for 253. Communications 253 is a prerequisite for 254. Three lecture and three laboratory hours weekly.)

Advanced production project or completion of two-semester production. Option of advanced crew work, for a minimum of 50 hours, with primary responsibility for one aspect of project; crew work journal required. Communications 254 may be taken four times for credit. (CSU/UC)

Fire Technology

These courses provide occupational education and training for men and women who wish to pursue coursework in fire technology.

Department Phone: (415) 883-2211, Ext. 8108

Fire Technology Courses (FIRE)

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU w/limit)

249. Directed Study. (1-3) *(Please see Directed Study category.)* (CSU w/limit)

255. Wildland Fire Fighting. (1 1/2) *(No prerequisite. Sixteen lecture and twenty-four laboratory hours.)*

A basic course designed to give the student a fundamental understanding of the wildland fire behavior, safety equipment, dozer safety, construction of handlines, and fire control. May be taken four times for credit. (CSU)

French

A major reason for studying the French language is the enrichment of one's intellectual growth in context with the rest of the world. In learning French one also learns about the culture, philosophy, and civilization of another people, thereby broadening understanding of the world. On the practical side, any field of specialization (journalism, medicine, law, business, teaching) is enhanced if one can speak another language. In California, knowledge of a modern language is now required in many jobs that deal with the public such as Civil Service, social work, nursing, and other service-oriented fields.

Career Options

Diplomatic Service	International Business
Editor	Teacher
Foreign Correspondent	Tour Guide
Foreign Service Officer	Translator/Interpreter
Hotel Management	Travel Agent
Import/Export	

Faculty

Genevieve Blaise-Sullivan
Victoria Vieira

Department Phone: (415) 485-9348

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

San Jose State University

French 203, 204

French majors must also take one year of a second foreign language, ancient or modern, approved by San Jose State University Department of Foreign Language.

University of California, Davis

French 101, 102, 203, 204, 225, 226

Policy Statement Regarding Sequence of Enrollment in Modern Language Classes

Although students are advised to enroll in language courses sequentially, they will not be precluded from enrolling in lower level language classes after completion of more advanced courses. Students should be aware, however, that units resulting from the lower level courses may not be accepted at transfer institutions as a part of the required transferring units.

A.A. in French

Students may take classes at either campus to fulfill requirements for the major.

Please note: Students may choose English 120, 120SL, or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

Requirements	Units
FREN 101 Elementary French I	5
FREN 102 Elementary French II	5
FREN 203 Intermediate French III	5

In addition, completion of one course from the following list:

FREN 110 Conversational French I	4
FREN 112 Conversational French II	4
FREN 114 Conversational French III	4
FREN 204 Intermediate French IV	4
FREN 225 Advanced French I	3
FREN 226 Advanced French II	3
FREN 249 Directed Study	3

French Courses (FREN)

All French courses can be taken for a letter grade or credit/no credit.

In general, courses required for a transfer student's four-year major should be taken on a letter grade basis.

39. Selected Topics (Nondegree Applicable). (1/2-6) (Please see Selected Topics category.)

101. Elementary French I. (5) (No prerequisite. Four lecture and three laboratory hours weekly.)

A beginning course which offers study and practice in speaking, understanding, reading, and writing French, along with an exploration of cultural aspects of the French-speaking world. The three-hour weekly laboratory requirement enhances the student's verbal and comprehension skills through the use of audiovisual materials. May also be offered in a distance learning format. (CSU/UC)

AA/AS Area C, CSU Area C2, CAN FREN 2,
CAN FREN SEQ A = Fren 101 + 102,
UC Language other than English

102. Elementary French II. (5) (Prerequisite: French 101. Four lecture and three laboratory hours weekly.)

Further emphasis is placed on the structure of the language, verbal communication, and understanding of French culture. Continued use of the language laboratory for further mastery of the language. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B, CAN FREN 4,
CAN FREN SEQ A = Fren 101 + 102

110. Conversational French I. (4) (No prerequisite. Three lecture and three laboratory hours weekly.)

Use of modern colloquial French in conversation with elementary grammar. Designed for students who wish to acquire skills of the spoken language with a minimum of formal grammar.

Oral practice in speaking and understanding French through the use of videos, audiocassettes, and other audiovisual packages related to class work. Use of audio materials depicting everyday situations for improving fluency and accuracy in pronunciation. Can also be offered in a distance learning format. (CSU)

112. Conversational French II. (4) (Prerequisite: French 110. Three lecture and three laboratory hours weekly.)

Continued use of modern colloquial French in conversation with elementary grammar. Designed for students who wish to acquire skills of the spoken language with a minimum of formal grammar.

Continued oral practice in speaking and understanding French through the use of videos, audiocassettes, and other audiovisual packages related to class work. Use of audio materials depicting everyday situations for improving fluency and accuracy in pronunciation. (CSU)

114. Conversational French III. (4) (Prerequisite: French 112. Three lecture and three laboratory hours weekly.)

Continued use of modern colloquial French in conversation with elementary grammar. Designed for students wishing to acquire skills of the spoken language with a minimum of formal grammar.

Continued oral practice in speaking and understanding French through the use of videos, audiocassettes, and other audiovisual packages related to class work. Use of audio materials depicting everyday situations for improving fluency and accuracy in pronunciation. May be taken four times for credit. (CSU)

139. Selected Topics. (1/2-6) (Please see *Selected Topics* category.) (CSU/UC w/limit)

203. Intermediate French III. (5) (Prerequisite: *French 102*. Advisory: Concurrent enrollment in *French 114*. Four lecture and three laboratory hours weekly.)

Review and expansion of grammatical concepts with continued emphasis on verbal communication. Introduction to literary and journalistic readings for vocabulary and idiom expansion as well as cultural enrichment. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

204. Intermediate French IV. (4) (Prerequisite: *French 203*. Four lecture hours weekly.)

A further study of the French language with a review of the grammar and extensive readings from the literature and press with emphasis on verbal communication. An exploration of the use of French and the impact of French culture outside of France. May be taken four times for credit. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

225-226. Advanced French I and II. (3-3) (Prerequisite for *French 225* is *French 204*. *French 225* is a prerequisite for *French 226*. Three lecture hours weekly.)

Courses aimed at expanding the student's knowledge of the French language and civilization through the study of grammar, literature, and the French press, with particular emphasis on present-day France. Additional emphasis is placed on an advanced level of verbal communication. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

249. Directed Study. (1-3) (Limit to Enrollment: *French 225* and *226*.)

Hours and content to be arranged by consultation with the instructor. This course may be taken four times for credit. (CSU/UC w/limit)

Geography

There is a wide diversity of careers that geography offers. Possible avenues for specialization include business, government, teaching, cartography, conservation, land use, photogrammetry, climatology, soil and agriculture, urban and regional planning, resource evaluation, industrial location sites, and marketing research.

Career Options

Cartographer	Map Curator
City Planner	Market Researcher
Computer Mapper	News & Travel Magazine
Geographic Analyst	Editor
International Economist	Soil Conservationist
Land Officer	Teacher
Location Analyst	Transportation Planner

Faculty

Donald J. Foss
James L. Locke
Victor V. Minasian

Department Phone: (415) 485-9510

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

San Francisco State University
Geography 101, 102

San Jose State University
Geography 101, 102
Math 115 or Statistics 115

Sonoma State University
Geography 101, 102

University of California, Berkeley
Geography 101 and 101L, 102
Geology 109

A.S. in Geography

The Geography Program provides transfer, general education, general interest courses, as well as an Associate in Science degree.

Please note: Students may take English 120, 120SL, or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

Requirements	Units
GEOG 101 The Physical Environment	3
GEOG 101L Physical Environment Laboratory	1
GEOG 102 The Human Environment	3

Six additional units selected from the following courses:

GEOG 125 Introduction to Geographic Information Systems	1-1/2
GEOG 126 Application of Geographic Information Systems Research	1-1/2
GEOL 103 Environment Geology	3
GEOL 109 General Oceanography	3
GEOL 110 Earth Science	3
S SC 125 Research Methods and Term Papers in the Social Sciences	3

And eight additional units of degree-applicable social science courses identified as:

Economics, Ethnic Studies, Geography, History, Political Science, and Social Science.

Geography Courses (GEOG)

39. Selected Topics (Nondegree Applicable). (1/2-6) (Please see Selected Topics category.)

101. The Physical Environment. (3) (No prerequisite. Three lecture hours weekly.)

Description, explanation and world distribution of the natural phenomena that constitute man's physical environment. The phenomena surveyed include earth-sun relationships, weather, climate, soils, and landforms. Principles of map construction and interpretation are also studied. (CSU/UC)

AA/AS Area A, CSU Area B1, IGETC Area 5A, CAN GEOG 2

101L. Physical Environment Laboratory. (1) (Prerequisite: Geography 101 or concurrent enrollment. Three laboratory hours weekly.)

Practical observations and applications of the geographic grid, atlases and topographic maps; rocks and tectonic activity, weather and climate, and natural vegetation and soils. Exercises are designed to supplement Geography 101. Classes will meet periodically at off-campus locations within Marin County and students are expected to provide their own transportation. (CSU/UC)

AA/AS Area A, CSU Area B1, IGETC Area 5A

102. The Human Environment. (3) (No prerequisite. Three lecture hours weekly.)

This course is designed to offer students an overview of the interrelationships between human societies and the environment. It includes an examination of population developments, migrations, environmental modifications, and the spatial distribution of phenomena such as language, religion, economic systems, and urbanization. (CSU/UC)

AA/AS Area B, CSU Area D1, IGETC Area 4, CAN GEOG 4

109. Geography of California. (3) (No prerequisite. Three lecture hours weekly.)

An introduction to the tools of geography, to the systems approach to the study of the physical and biological elements of California's landscape, to the distribution patterns of these elements, and to the significance of such patterns. (CSU/UC)

AA/AS Area A or B, CSU Area D1, IGETC Area 4

112. Meteorology and Climatology. (3) (No prerequisite. Three lecture hours weekly.)

This survey course in climatology and meteorology introduces the student to the studies of atmospheric sciences and the consequences that face the floral and faunal assemblage of the earth as man and nature continue to alter the atmosphere and subsequent climate. (CSU/UC)

AA/AS Area A, CSU Area B1, IGETC Area 5A

116. Field Geography, Marin Country. (1) (No prerequisite. Three lecture and three laboratory hours weekly for five weeks.)

Each offering includes field exposure and experience with data collection techniques related to Marin's biogeographic zones, geologic bedrock and soils characteristics, hydrological, atmospheric, and cultural geographic characteristics. May be taken four times for credit. (CSU)

125. Introduction to Geographic Information Systems. (1 1/2) *(No prerequisite. Advisory: Familiarity with Windows operating system and software is "highly" recommended. Suggested completion of Computer Science 110 or Computer Information Systems 110 or 116. Two lecture and three laboratory hours weekly for eight weeks.*

An interdisciplinary course that explores Geographic Information Systems (GIS) used for acquisition, storage, management, analysis, and communication of spatial data. The course addresses how GIS can be used as a tool for diverse academic disciplines. The course will introduce the student to GIS through the use of ArcGIS software. The subsequent course (Geography 126) is a project-oriented course that stresses accession and application of data in the student's chosen academic area of interest. (CSU/UC)

126. Application of Geographic Information Systems in Research. (1 1/2) *(Prerequisite: Geography 125. Two lecture and three laboratory hours weekly for eight weeks.)*

Geographic Information Systems use has become essential to the effective operation of both public and private organizations. Students will be taught how to retrieve and apply data from their area of interest using ArcGIS software. Students will develop a project related to their area of academic interest and submit written and oral presentations of their project using GIS software and other skills developed in this course and the prerequisite course. (CSU)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU/UC w/limit)

249. Directed Study. (1-3) *(Limit to Enrollment: Completion of at least two courses in geography with a grade point average of 3.0 or higher in those courses.)*

Directed study may consist of readings, research, or projects which are to be arranged with a geography instructor the semester prior to that in which the directed study is to be done.

This course may be taken more than once for credit. Please see Directed Study category. (CSU/UC w/limit)

Geology

Geologists are curious about the world in which they live. The earth is their laboratory. Geology is the fundamental discipline used to explain the natural earth systems that shape our changing planet. Today the majority of geoscientists are employed in the environmental fields, but many are also employed in the exploration for and production of natural resources.

Career Options

Aerial Photo Interpreter	Oceanographer
Earth Historian	Paleontological Assistant
Environmental Geologist	Paleontologist
Exploration	Park Naturalist
Geophysicist	Petroleum Geologist
Field Geologist	Petrologist
Geochemist	Prospector
Geological Engineer	Research Scientist
Geological Technician	Scientific Illustrator
Geology Drafter	Sedimentologist
Hydrologist	Seismologist
Laboratory Research	Soils Engineer
Worker	Teacher
Map Editor	Technical Writer
Meteorologist	Tester
Mining Geologist	Weather Observer

Faculty

Donald J. Foss
James L. Locke

Department Phone: (415) 485-9525

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

Sonoma State University

Chemistry 131

Geology 201

Math 123, 124

Physics 207A, 207B

University of California, BerkeleyEarth and Planetary Science

Chemistry 131, 132

Geology 120, 120L

Math 123, 124

Physics 207A, 207B

University of California, DavisGeology B.A.

Chemistry 131, 132

Geology 120, 120L, 121, 201

Math 115 or Statistics 115

Math 121 and 122 or 123 and 124

Physics 108A, 108B

A.S. in Geology

While students may take classes at both campuses, the majority of courses required for the major are offered at the Kentfield Campus.

Please note: Students are required to complete English 150 for the Associate degree. All students should consult a counselor.

Requirements			Units
CHEM	131	General Chemistry I	5
CHEM	132	General Chemistry II	5
GEOL	120	Physical Geology	3
GEOL	120L	Physical Geology Lab	1
GEOL	121	Historical Geology	4
GEOL	125	Field Geology I	2-1/2
	or		
GEOL	126	Field Geology II	2
GEOL	201	Elementary Mineralogy	4
MATH	104	Plane Trigonometry	3
PHYS	108A	General Physics I	5
PHYS	108B	General Physics II	5

Geology Courses (GEOL)

39. Selected Topics (Nondegree Applicable). (1/2-6) (Please see Selected Topics category.)

99. General Science. (3) (No prerequisite. Can be taken for credit as Geology 99 or Biology 99. However, credit will be awarded for only one course. Three lecture hours weekly.)

This course is designed for students who have not reached the level of success they desired in high

school or college science courses and for individuals returning to school after an extended absence. The course covers basic scientific principles and concepts of the physical and life sciences and prepares students to move into other science classes with the information, understanding, and skills required to succeed. Introductory topics in biology, chemistry, geography, geology, meteorology, and physics are discussed. This course also provides an excellent overview of the most important topics in science today for anyone interested in learning more about the natural world.

101. Geological Field Excursions to National Parks. (1) (Prerequisite: Concurrent enrollment in Geology 102. There will be three, two-day field trips.)

This course provides the opportunity to see and understand more fully the geology, landforms, and natural environment of national parks. Three, two-day field trips will be required. This course will normally be offered in the spring semester. Students should be aware that minimal expenses would be incurred during the field trips. This course is repeatable if different national parks are studied. (CSU)

102. Geologic Setting of the National Parks. (2) (No prerequisite. Two lecture hours weekly.)

Designed for the student's enrichment of the natural environment of National Parks, with emphasis on parks of the western hemisphere. (CSU)

103. Environmental Geology. (3) (No prerequisite. Three lecture hours weekly.)

Environmental geology is the fascinating study of the interactions of the human race and the physical environment. The course centers on how mankind alters the physical environment in order to better suit our immediate needs and how these alterations in turn dictate the course of our future. The emphasis is always on the balance between short-term reward and long-term consequence. Field trips may be offered. (CSU/UC)

AA/AS Area A

105. Cosmic Evolution. (3) (No prerequisite. Can be taken for credit as Astronomy 105, Biology 105, or Geology 105. However, credit will be awarded for only one course. Three lecture hours weekly.)

This is an interdisciplinary course that explores the origins and evolution of the cosmos from the Big Bang and the formation of the universe and Earth, to the development of life. Students will explore basic concepts and principles that bind all scientific

disciplines, and the nature of science and scientific inquiry. Through the study of astronomy, chemistry, geology, and biology, students will discover the interrelatedness of all matter, living and nonliving in the cosmos and how physical and chemical processes eventually led to the evolution of living organisms. (CSU/UC)

AA/AS Area A, CSU Area B1 or B2, IGETC 5A

107. Introduction to Rocks and Minerals. (1-3)

(No prerequisite. One-half lecture hour and one and one-half laboratory hours weekly per unit.)

A beginning course in the study and identification of common rocks and minerals. (CSU)

109. General Oceanography. (3) (No prerequisite. Three lecture hours weekly.)

A general survey course in ocean science for any interested student. Particularly important for students considering a career in marine science or technology. (CSU/UC)

AA/AS Area A, CSU Area B1, IGETC 5A

110. Earth Science. (3) (No prerequisite. Three lecture hours weekly. Not open to students who have taken or are taking Geology 120.)

Introduction to the basic principles of geology. A nonlaboratory general education course. (CSU/UC)

AA/AS Area A, CSU Area B1, IGETC 5A

114. Geology of California. (3) (No prerequisite. Three lecture hours weekly.)

A study of California's scenic landscape and geologic environments. (CSU/UC)

AA/AS Area A, IGETC 5A

115. Volcanoes. (1) (No prerequisite. One lecture hour weekly.)

A study of the nature and power of the major active volcanoes of the world. (CSU)

116. Volcanoes and Earthquakes. (2) (No prerequisite. Two lecture hours weekly.)

An introduction to the geological workings of Earth focusing on the study of the causes, processes, and products of volcanoes and earthquakes. Great natural disasters and scientific efforts to predict such disasters are studied. (CSU/UC)

120. Physical Geology. (3) (No prerequisite. Three lecture hours weekly.)

This course is the study of the basic principles of geology and the processes responsible for the formation of rocks, minerals, and the natural landforms of the earth. (CSU/UC)

AA/AS Area A, CSU Area B1, IGETC 5A, CAN GEOL 2=Geol 120 + 120L

120L. Physical Geology Lab. (1) (Prerequisite: Geology 120 or concurrent enrollment. Three laboratory hours weekly.)

This course is a hands-on study of minerals, rocks, maps, and geologic field problems. Students will emerge with life skills that will enable them to interpret the geologic conditions of their surroundings. This laboratory class is field-oriented. (CSU/UC)

AA/AS Area A, CSU Area B1, IGETC 5A, CAN GEOL 2=Geol 120 + 120L

121. Historical Geology. (4) (Prerequisite: Geology 120 and 120L. Three lecture and three laboratory hours weekly.)

A study of Earth's past and the evolution of landscapes and living organisms throughout geologic time. (CSU/UC)

AA/AS Area A, CSU Area B1, IGETC 5A

125. Field Geology I. (2 1/2) (Prerequisite: Geology 110 or 120 or concurrent enrollment. Seventy-eight and three-fourths hours of field investigation to be arranged over three weekends, and sixteen lecture hours to be arranged.)

Lecture and field trips designed to introduce geologic field studies, and to acquaint students with the geology and geologic history of Northern California. May be taken four times for credit. (CSU/UC)

126. Field Geology II. (2) (Prerequisite: Geology 120. Contact instructor before enrolling. A ten-day field trip during the spring break and twelve lecture hours to be arranged.)

The study of geologic phenomena in selected areas of the Western United States. May be taken four times for credit. (CSU/UC)

127AB. Extended Field Studies. (1 1/2 - 3)

(Prerequisite: Geology 120. A seven-day field trip and eight lecture hours to be arranged for one and one-half units, and a fourteen-day field trip and sixteen lecture hours to be arranged for three units.)

A one- or two-week field investigation of a selected area. May be taken four times for credit. (CSU)

128. Geologic Studies of Pt. Reyes and the San Andreas Fault. (2) *(No prerequisite. A three-hour meeting is required at the beginning for logistics. Five eight-hour sessions.)*

Marin County is blessed with an extraordinary geology. This course focuses on the Point Reyes Peninsula and its relationship to the San Andreas Fault System. The course meets for a total of 40 hours at geologically unique locations chosen to illustrate the geological features and geological history of this portion of the county through field lecture, direct observation and geological exercises. May be taken twice for credit. (CSU)

129. Field Studies of Marin East of the San Andreas. (2) *(No prerequisite. A three-hour meeting is required at the beginning for logistics. Five eight-hour sessions.)*

Marin County is blessed with an extraordinary geology. This course focuses on the area east of the San Andreas Fault. The course meets for a total of 40 hours at geologically unique locations chosen to illustrate the geological features and geological history of this portion of the county through field lecture, direct observation and geological exercises. (CSU)

138. Introduction to Environmental Science. (3) *(No prerequisite. Can be taken for credit as Geology 138 or Biology 138. However, credit will be awarded for only one course. Three lecture hours weekly.)*

This course identifies the environmental problems of our modern world, offers solutions compatible with humankind's need for natural resources, and strikes the balance requisite for humankind's survival, the maintenance of a sustained environment. (CSU/UC)
CSU Area B1, IGETC Area 5A

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU/UC w/limit)

140. Environmental Field Techniques. (1) *(No prerequisite. Can be taken for credit as Geology 140 or Biology 140. However, credit will be awarded for only one course. Three laboratory hours weekly.)*

This course is designed to teach the fundamentals of environmental sampling and monitoring. Topics include surveying and mapping; data collection and management; and hydrological, geological, and biological assessment methods. This course is field-based, and the emphasis is on the mastery of practical field techniques. May be taken four times for credit. (CSU)

142. Environmental Policy and Planning. (3) *(No prerequisite. Can be taken for credit as Geology 142 or Biology 142. However, credit will be awarded for only one course. Three lecture hours weekly.)*

This course is a study of federal, state, and local environmental legislation. It is a chronology of America's awakening to environmental issues and a study of our efforts to resolve these issues through the planning process. An understanding of the content of this course is vital for environmental scientists, planners, and developers. (CSU/UC)

145. Ethics in Science. (3) *(No prerequisite. Can be taken for credit as Geology 145 or Biology 145. However, credit will be awarded for only one course. Three lecture hours weekly.)*

This course explores some of the most pressing issues facing our society today. It enables students to investigate and understand the controversies surrounding current and future technologies, and helps them make rational decisions when faced with situations in their own lives and at the voting booth. The approach is an interdisciplinary one, combining basic science, applied research, ethics, and decision-making processes. Topics include scientific fraud, recombinant DNA technologies, the human genome project, energy and land use, and toxic waste. This course is appropriate for both science and nonscience majors. (CSU/UC)

201. Elementary Mineralogy. (4) *(Prerequisite: Geology 120. Three lecture and three laboratory hours weekly.)*

An introduction to the basic principles of mineralogy including crystallography; the basic concepts of physical, chemical, and optical mineralogy; and the formation and occurrence of mineral deposits. Laboratory work includes the determination of minerals by physical properties, chemical tests with the use of the blowpipe, crystal morphology, and the study of minerals in thin section under the polarizing microscope. (CSU/UC)

242. Geology and Biology of the Basin and Range and the Colorado Plateau. (3) *(No prerequisite. Can be taken for credit as Geology 242 or Biology 242. However, credit will be awarded for only one course. A two-week field trip that includes seventeen and one-half lecture hours and thirteen, eight-hour field experiences.)*

This course is a two-week field course through the Basin and Range and Colorado Plateau Provinces. It includes a raft trip down the Colorado or Green River. The geological and biological evolutions of the area are explored through observation, experimentation, and study of the diverse abiotic and biotic contributors to the area. Course topics include: stratigraphy and structure; fluvial landforms and processes; species dispersion, radiation and evolution; ecology; and the art of fly fishing. Through lectures and a broad range of field experiences, students will gain an understanding of the factors that shaped and continue to shape this unique area. May be taken four times for credit. (CSU)

249. Directed Study. (1-3) *(Limit to Enrollment: Prior arrangement with the instructor is necessary. At least ten units of geology work completed with a grade point average of 2.7 or higher.)*

A course designed to give the student an opportunity to participate in a research program. May be taken more than once for credit. (CSU/UC w/limit)

250. Scientific Research and Reporting. (1) *(No prerequisite. Advisory: Biology 110 and Geology 120. Can be taken for credit as Geology 250 or Biology 250. However, credit will be awarded for only one course. One lecture hour weekly.)*

Scientific research and reporting is a hands-on, individualized course designed to walk learners step-by-step through a scientific research project of their choice. The final report of their findings will be delivered at a professional meeting. This course is designed for science majors that have completed the first year of their curriculum and desire a hands-on, real world experience in science. May be taken four times for credit. (CSU/UC)

Health Education

Faculty

James A. Webster

Department Phone: (415) 485-9580

Health Education Courses (H ED)

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

100. Introduction to Health Careers. (2) *(No prerequisite. Can be taken for credit as Dental Assisting 100, Health Education 100, Medical Assisting 100, or Nursing Education 100. However, credit will be awarded for only one course. Two lecture hours weekly.)*

This course is designed for students interested in pursuing a career in a health profession. It provides an overview of the current health care delivery system, the physical, mental, and emotional demands of the workplace and the skills needed by the healthcare worker today and in the future. Students will learn about qualifications and professional preparation needed for various careers and analyze the roles and responsibilities in today's health care environment. This course is designed to help students develop realistic career goals as well as to give an appreciation of how the current health care delivery system is influencing individual health professional roles and responsibilities.

112. Drugs and Society. (3) *(No prerequisite. Three lecture hours weekly.)*

This course will cover the historical, sociological, physiological, pharmacological, and legal aspects of drugs. Emphasis will be placed on the effects of tobacco, alcohol, narcotics, restricted drugs, and other substances. Nutrition, genetics, environment, and poly-drug factors concerning drug actions will be discussed. The various education, prevention, treatment, and rehabilitation approaches to the problem of drug abuse will be covered. (CSU)
CSU Area E

115. Weight Control, Exercise and Nutrition. (3)
(No prerequisite. Three lecture hours weekly.)

This course will provide the nutritional information and latest research knowledge in exercise physiology for individuals desiring to develop a weight control program for themselves. It will act as a support program and resource center for those attempting to develop a new lifestyle including proper nutrition and exercise as a part of their daily routine. May be taken four times for credit. (CSU/UC)

130. Contemporary Health Issues - Social Dynamics of Health. (3) (No prerequisite. Three lecture hours weekly.)

This course focuses on the individual's environment and how life-style affects personal health and the health of the community. It is designed to raise and investigate personal and social questions about the causes of health problems in the individual and the community. Contemporary approaches for maintaining good health are presented. Can also be offered in a distance learning format. (CSU/UC)
CSU Area E

139. Selected Topics. (1/2-6) (Please see Selected Topics category.) (CSU w/limit)**142. Growing Older: Physical, Psychological, and Social Aspects of Aging. (3)** (No prerequisite. Can be taken for credit as Health Education 142 or Psychology 142. However, credit will be awarded for only one course. Three lecture hours weekly.)

This course will examine the aging process in the contemporary world. Topics explored will include physical changes, psychological changes, and social changes occurring as people age; theories regarding why these changes occur; and how to maximize potential in these areas. Other topics will be work and retirement, death and bereavement, local and national resources for aging individuals, and myths associated with aging. (CSU/UC)

AA/AS Area B, CSU Area E, IGETC Area 4

249. Directed Study. (1-3) (Please see Directed Study category.) (CSU w/limit)

History

History is an evolving record of human emotions, human aspirations, and human successes and failures. Historians deal with goals, fears, interests, and prejudices of people in the past and the impact of their thoughts and actions on the people of today and tomorrow.

The study of history is a valuable adjunct for many careers both inside and outside of the social sciences.

Career Options

Antique Dealer	Historical Society
Archaeologist	Administrator
Archivist	Lawyer
Biographer	Librarian
Book Store	Market Research Analyst
Owner/Operator	Museum Guide
Criminologist	News Analyst
Documentary Film	Paralegal Assistant
Writer	Park Naturalist/Ranger
Equal Opportunity	Patent Examiner
Specialist	Peace Corps/Vista Worker
Foreign Service Officer	Preservationist
Genealogist	Private Investigator
Historian	Research Specialist
Historical Archaeologist	Teacher
Historical Editor	Writer/Journalist

Faculty

Henry D. Fearnley
Victor V. Minasian
Walter B. Turner

Department Phone: (415) 485-9630

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

San Francisco State University

History 110 and 111 and 112 or 101 and 102
History 117 and 118

San Jose State University

Sequence A: History 101, 102

Sequence B: History 110, 111, 112

Note: Sequence A is required for a Social Science teaching credential.

Sonoma State University

History 117, 118

University of California, Berkeley

One course from: History 101, 110, 103

One course from: History 102, 103, 111, 112, 120

One course from: History 117, 118

One course from: History 214, 216, 238

University of California, Davis

History 117, 118

Two courses from: History 110, 111, 112

A.A. in History

The History Program provides transfer, general education, general interest courses, as well as an Associate in Arts degree. Courses are offered at either campus to fulfill requirements for the degree.

Please note: Students may choose English 120, 120SL, or 150 to complete the Associate degree. Transfer students, however, are advised to complete English 150. All students should consult a counselor.

Requirements			Units
HIST	117	History of the United States I	3
HIST	118	History of the United States II	3
HIST	125	Research Methods and Term Papers in the Social Sciences	3
or			
S SC	125	Research Methods and Term Papers in the Social Sciences	3

Six units to be selected from the following:

HIST	101	World History I: Origins of the Major Traditions	4
HIST	102	World History II: Evolution of the Modern World	4

HIST	110	Western Civilization I: To 1350	3
HIST	111	Western Civilization II: 1350 to 1815	3
HIST	112	Western Civilization III: The 19th and 20th Centuries	3

And three additional units of degree-applicable social science courses identified as:

Economics, Ethnic Studies, 3
Geography, History,
Political Science,
and Social Science.

History Courses (HIST)

39. Selected Topics (Nondegree Applicable). (1/2-6) (Please see Selected Topics category.)

100. Survey of American History. (3) (No prerequisite. Three lecture hours weekly.)

History of the United States from its Native American and colonial background to the present. Social, economic, and political institutions and developments are examined. History 117 and 118 are recommended or required for majors and minors in history, teaching, social science, prelegal, and certain other areas. Can also be offered in a distance learning format. (CSU/UC)
AA/AS Area B or F, CSU Area D4, IGETC Area 4, CSU US History, Constitution, and American Ideals

101. World History I: Origins of the Major Traditions. (4) (No prerequisite. Four lecture hours weekly.)

Beginning with the earliest transitions of human societies to sedentary communities, this course will investigate the first civilizations of Mesopotamia and Egypt; the beginnings of Asian civilization; Classical Greece and Imperial Rome; the Rise of Islam and its impact on the Middle East; Medieval Europe; and precolonial Africa and America. The course will conclude with the transformation and expansion of Europe during the Renaissance and its implications for world civilization. (CSU/UC)
AA/AS Area B, CSU Area D4, IGETC Area 4

102. World History II: Evolution of the Modern World. (4) (No prerequisite. Four lecture hours weekly.)

Beginning with a survey of the European world during the era of the Renaissance and Reformation, this course will examine fundamental changes in politics and intellectual life (associated with the modern nation-state and the rise of science); Europe's assault on Africa, Asia, and the Americas during the early Modern period; the Revolutions of the eighteenth and nineteenth centuries (political as well as industrial); European imperialism and its impact upon Asia, Africa, Latin America, and the Pacific realm; our century of total war and totalitarianism; the end of European dominance; emerging nationalism and independence in Asia, Africa, and the Middle East; and prospects for the future. (CSU/UC)

AA/AS Area B, CSU Area D4, IGETC Area 4

103. Science, Technology, and Civilization. (3) Formerly Social Science 103. (No prerequisite. Three lecture hours weekly.)

This course is a nontechnical introduction to the history of science and technology, examining their impact upon civilization, including significant social, religious, ethical, and political issues resulting from scientific and technological advances. It may also be offered as a self-paced distance learning course with students viewing videocassettes at their convenience. (CSU/UC)

AA/AS Area B, CSU Area D4

109. History of California. (3) (No prerequisite. Three lecture hours weekly.)

A survey of California's past through the Native American, Spanish, Mexican, and American periods. Among the topics covered are the California missions, the Gold Rush era, San Francisco's "Victorian" era, and recent political, economic, and social developments. (CSU/UC)

AA/AS Areas B & G, CSU Area D4, IGETC Area 4

110*. Western Civilization I: To 1350. (3) (No prerequisite. Three lecture hours weekly.)

The emergence and development of the institutions of Western Civilization from their Middle Eastern origins through the classical Greek and Roman civilizations and the Middle Ages. (CSU/UC)

AA/AS Area B, CSU Area D4, IGETC Area 4,
CAN HIST SEQ A = Hist 110 + 111 + 112

111*. Western Civilization II: 1350 to 1815. (3) (No prerequisite. Three lecture hours weekly.)

A study of Western Civilization during the Renaissance, the Enlightenment, and through the French Revolution and the Napoleonic era. (CSU/UC)

AA/AS Area B, CSU Area D4, IGETC Area 4,
CAN HIST SEQ A = Hist 110 + 111 + 112

112*. Western Civilization III: The 19th and 20th Centuries. (3) (No prerequisite. Three lecture hours weekly.)

A study of Western Civilization during the nineteenth and twentieth centuries beginning with the Congress of Vienna and concluding with the contemporary world. This course will examine issues such as: the growth of an industrial civilization; nationalism and imperialism; the interaction of the West with the non-Western world; and idealism and realism while using the experience of the Western Civilization. Analysis will involve the search for artifacts such as continuity and change in patterns of development and motivation.

* Note: These courses may be taken in any sequence and require no prerequisites. They are especially recommended for students who intend to pursue their education toward a Bachelor's degree. (CSU/UC)

AA/AS Area B, CSU Area D4, IGETC Area 4,
CAN HIST 4, CAN HIST SEQ A = Hist 110 + 111 + 112

117. History of the United States I. (3) (No prerequisite. Three lecture hours weekly.)

A survey of the economic, political, social, and cultural evolution of the United States from its pre-Columbian beginnings through the Civil War. This course is recommended over History 100 for majors in prelegal, social science, liberal arts, and teaching. (CSU/UC)

AA/AS Area B or F, CSU Area D4, IGETC Area 4,
CAN HIST 8, CAN HIST SEQ B = Hist 117 + 118,
CSU US History, Constitution, and American Ideals

118. History of the United States II. (3) (No prerequisite. Three lecture hours weekly.)

A survey of the economic, political, social, and cultural evolution of the United States from 1865 to the present. This course is recommended over History 100 for majors in prelegal, social science, liberal arts, and teaching. (CSU/UC)

AA/AS Area B or F, CSU Area D4, IGETC Area 4,
CAN HIST 10, CAN HIST SEQ B = Hist 117 + 118,
CSU US History, Constitution, and American Ideals

119. Europe, the Mighty Continent. (3) (No prerequisite. Three lecture hours weekly.)

This course deals with Europe's political, economic, and cultural preeminence in 1900 and continues through World War I, the rise of European dictators, World War II, the rise of Soviet power, and the search for European unity. It incorporates the noted BBC television series narrated by Peter Ustinov, and may also be offered as a self-paced distance learning course with students viewing videocassettes at their convenience. (CSU/UC)
AA/AS Area B, CSU Area D4, IGETC Area 4

120. Europe in Perspective. (3) (No prerequisite. Three lecture hours weekly.)

This course traces the rise of Europe from the Renaissance of the fourteenth and fifteenth centuries through the upheavals of the twentieth century. Included in its scope is an examination of the rise of individualism, the breakdown of religious unity, the search for personal freedom and collective security, explorations in modes of artistic and intellectual expression, revolutionary movements, technological and social change, ideologies and counter-ideologies (nationalism, liberalism, socialism, conservatism, anarchism, romanticism, expressionism, existentialism, fascism, and communism), the rise of mass democracy, the changing nature of warfare, and forms of economic organization. The course also focuses on significant European personalities as well as on important cultural and political centers. (CSU/UC)
AA/AS Area B, CSU Area D4, IGETC Area 4

122. The West and the World. (3) (No prerequisite. Three hours weekly.)

The interrelationship of Western Civilization with the non-West including Africa, India, China, Japan, the Islamic world, and the profound changes that this has brought about in the contemporary world. This is a videocassette course. (CSU/UC)
AA/AS Area B, CSU Area D4

124. Civilization. (3) (No prerequisite. Three hours weekly.)

This videocassette course is organized around Kenneth Clark's remarkable 13-part BBC series "Civilization," a unique and personal perspective on the cultural, intellectual, and social history of Europe since the Middle Ages. (CSU/UC)
AA/AS Area B

125. Research Methods and Term Papers in the Social Sciences. (3) (No prerequisite. Advisory: Competence in written language skills comparable to eligibility for English 150. Students may receive credit for this course as Economics 125, Ethnic Studies 125, History 125, Political Science 125 or Social Science 125. However, credit will be awarded for only one discipline. Three lecture hours weekly.)

This course focuses on the elements of critical thinking and methods of research in the social sciences and develops skills required to organize such thought and research into effective, college-level presentations. Various social science faculty members will offer their expertise to students on an individual basis as they develop their presentations. Students are encouraged to select areas of research from other courses taken during the semester or from areas of special interest including politics, history, economics, education, women's studies, ethnic studies, current issues, and issues of community concern.

History 125 is designed for students who want the research and term paper skills, but are not working for satisfaction of the Critical Thinking Requirement (A, III) for the Bachelor of Arts degree at California State University. Social Science 125 does meet that requirement. (CSU/UC)

139. Selected Topics. (1/2-6) (Please see Selected Topics category.) (CSU/UC w/limit)

206. History of Russia. (3) (No prerequisite. Three lecture hours weekly.)

A survey of Russian history from the earliest times through the collapse of the Soviet Union and the emergence of its successor states. Emphasis is on both the unique features of Russian history and on the features of development Russian history shares with other histories. Continuities and the discontinuities in social, political, economic, cultural, and intellectual heritage are examined. "East West" relations are examined. Special attention is given to the collapse of the Soviet system, and the transitional and successor states are considered in a historical light. (CSU/UC)
AA/AS Area B, CSU Area D4, IGETC Area 4

214. History of Latin America. (3) (No prerequisite. Three lecture hours weekly.)

A historical survey of Latin America beginning with pre-Columbian societies. The survey investigates European colonization, colonial culture combined with native culture and national emergence in the nineteenth century. It also covers the economic maturity of the twentieth century, the emergence of indigenous culture, and Latin America's striving for independent identity. (CSU/UC)

AA/AS Area B, CSU Area D4, IGETC Area 4

215. History of England. (3) (No prerequisite. Three lecture hours weekly.)

A survey of English history from pre-Roman times to the present including the more important political, economic, social, and cultural developments. (CSU/UC)

AA/AS Area B, CSU Area D4, IGETC Area 4

216. History of Mexico. (3) (No prerequisite. Three lecture hours weekly.)

A study of Mexico beginning with the pre-Columbian societies. The social, cultural, and political changes under Spanish colonization lead to the independence movement and a search for national identity. The revolutionary events leading to the Constitution of 1917 open a new era. In the later twentieth century, the industrialization of the country accelerates and complicates Mexican development. Can also be offered in a distance learning format. (CSU/UC)

AA/AS Area B, CSU Area D4, IGETC Area 4

226. Jewish History. (3) (No prerequisite. Three lecture hours weekly.)

A historical overview of the Jewish people from Biblical times to the present including their American experience. (CSU/UC)

AA/AS Area B, CSU Area D4, IGETC Area 4

238. History of Sub-Saharan Africa. (3) (No prerequisite. Three lecture hours weekly.)

A historical survey of Sub-Saharan Africa including its cultures and the evolution of its political system. (CSU/UC)

AA/AS Area B, CSU Area D4

249. Directed Study. (1-3) (No prerequisite. Please see Directed Study category.)

Directed study may consist of readings, research, or projects under the supervision of a Social Science Department instructor. May be taken more than once for credit. (CSU/UC w/limit)

Humanities

Courses in humanities enable students to seek an understanding of a broad cross section of cultural experience through such disciplines as literature, art, and other visual forms.

Career Options

Classicist
Journalist
Minister
Peace Corps Worker
Teacher

Faculty

Sandra Handsher
Victor V. Minasian
Leah Shelleda

Department Phone: (415) 485-9348

Suggested Transfer Information

Please see a counselor for transfer information for specific schools. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

A.A. in Humanities

The Humanities Program creates a broad base for the humanities major. The program also allows liberal arts students the opportunity to create an interdisciplinary major based on a particular interest.

Please note: Students are required to complete English 150 for the Associate degree. All students should consult a counselor.

Requirements

Units

Nine units in humanities to be chosen from the following:

HUM	100A	Introduction to Humanities: Ancient Greece to Medieval Period	3
HUM	100B	Introduction to Humanities: Renaissance to the Modern Period	3

HUM	114	The Long Search: An Introduction to the World's Religions	3
or			
HUM	118	Introduction to World Religion	3
HUM	121	Asian Thought and Culture	3
HUM	125	Myth, Symbol, and the Arts	3

In addition, nine units to be chosen from the following:

(Please note: Students may not repeat courses chosen from the humanities courses listed above.)

Architectural History

ARCH	100	History of Architecture I	3
ARCH	101	History of Architecture II	3
ARCH	102	History of Architecture III	3

Art History

ART	101	History of Ancient Art	3
ART	102	History of European Art	3
ART	103	History of Modern Art	3
ART	104	History of Asian Art	3
ART	105	History of Recent American Art	3
ART	106	History of Women Artists	3
ART	107	History of American Art	3
ART	108	Arts of the Americas	3
or			
ETST	108	Arts of the Americas	3
or			
HUM	108	Arts of the Americas	3

Dance History

DANC	105A	History of Dance: Primitive through Classical Ballet	3
DANC	105B	History of Dance: The Twentieth Century	3

Film History and Criticism

HUM	109	History and Appreciation of Film	3
or			
COMM	109	History and Appreciation of Film	3

History of Theatre

DRAM	110	Introduction to the Theatre	3
DRAM	112	Drama: Play, Performance Perception	3

DRAM	116	Survey of Dramatic Literature: Ancient Greek to the Present	3
DRAM	117	Survey of Dramatic Literature: Shakespeare and His Theatre	3

Humanities

HUM	100A	Introduction to Humanities: Ancient Greece to Medieval Period	3
HUM	100B	Introduction to Humanities: Renaissance to the Modern Period	3
HUM	107	Humanities through the Arts	3
HUM	114	The Long Search: An Introduction to the World's Religions	3
or			
HUM	118	Introduction to World Religion	3
HUM	121	Asian Thought and Culture	3
HUM	125	Myth, Symbol, and the Arts	3

Literature

ENGL	204	Introduction to Literary Studies	3
ENGL	211	Survey of the English Novel	3
ENGL	212	Introduction to Poetry	3
ENGL	213	Survey of Drama	3
ENGL	215	Contemporary Novel	3
ENGL	218	The American Short Story	3
ENGL	219	Voices and Visions	3
ENGL	220	Detective Fiction	3
ENGL	221	Survey of American Literature	3
ENGL	222	Survey of English Literature I	3
ENGL	223	Survey of English Literature II	3
ENGL	224	Survey of World Literature I	3
ENGL	225	Survey of World Literature II	3
ENGL	230	Survey of Shakespeare	3
ENGL	235	Women in Literature	3

Music History

MUS	101	Introduction to Classical Music	3
-----	-----	---------------------------------	---

Philosophy

PHIL	110	Introduction to Philosophy	3
PHIL	111	Introduction to Philosophy	3
PHIL	115	History of Philosophy: Ancient	3
PHIL	116	History of Philosophy: Medieval and Modern	3
PHIL	117	History of Philosophy: Late Modern to Contemporary	3

Humanities Courses (HUM)**39. Selected Topics (Nondegree Applicable). (1/2-6)** *(Please see Selected Topics category.)*

100A. Introduction to Humanities: Ancient Greece to the Medieval Period. (3) *(Prerequisite: Eligibility for English 120. Three lecture hours weekly.)*

This humanities sequence is designed to introduce students to western culture. The course focuses on Greek and Roman culture: the epics, philosophy, and architecture of these periods. Students will study the themes and conflicts that the modern world has inherited. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

100B. Introduction to Humanities: Renaissance to the Modern Period. (3) *(Prerequisite: Eligibility for English 120. Three lecture hours weekly.)*

This humanities sequence is designed to introduce students to Western culture. This course begins in the late medieval period, focusing on the developing Renaissance and the impact on Europe's "rebirth" of Asian and Arabic ideas. The scientific revolution of Shakespeare's England and the political revolutions of the seventeenth and eighteenth centuries constitute the next third of the class. The last section includes Romanticism, the new paradigms of Freud, Marx, and Darwin, and concludes with the Age Anxiety. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

107. Humanities through the Arts. (3) *(No prerequisite. Three lecture hours weekly.)*

This course surveys the full range of artistic expression from ancient times to the present, examining the relation between human creativity and the larger cultural setting. Through 15 hours of videotaped programs hosted by poet Maya Angelou, students can observe how various art forms – painting and music, sculpture and architecture, drama and film – all reflect humankind's continuing quest for dignity and meaning. This self-paced

course offers the non-art specialist an accessible introduction to the interplay of art forms evolving over the centuries. (CSU/UC)

AA/AS Area C, IGETC Area 3B

108. Arts of the Americas. (3) *(No prerequisite. Can be taken for credit as Humanities 108, Art 108 or Ethnic Studies 108. However, credit will be awarded for only one course. Three lecture hours weekly.)*

A survey of the arts and architecture of the Americas -- North, Central, Caribbean, and South Americas -- focusing on a selection of works from the major Pre-Columbian, Spanish Colonial, and modern cultures. Art of the United States will focus on works from the culturally diverse peoples of the Bay Area. (CSU/UC)

AA/AS Areas C & G, CSU Area C1, IGETC Area 3A

109. History and Appreciation of Film. (3) *(No prerequisite. Can be taken for credit as Humanities 109 or Communications 109. However, credit will be awarded for only one course. Three lecture hours weekly.)*

This class offers a chronological survey of film as art, business, technology, and politics from the beginnings of the movies in the 1890's to the present. Lectures and discussions draw on classroom screenings of representative films. The theme of the class may vary each semester -- focusing, for example, on the history of film comedies, science fiction and horror movies, genre films, Hollywood movies, or foreign film classics. (CSU/UC)

AA/AS Area C, CSU Area C1, IGETC Area 3A or 3B

114. The Long Search: An Introduction to the World's Religions. (3) *(Prerequisite: Eligibility for English 120. Students may receive credit for Humanities 114 or 118, but not for both courses. Three hours weekly.)*

Thirteen one-hour cassettes in this series trace the journey of a lone traveling host on his global search for religious understanding. Along the way he witnesses the modern interpretation of new and ancient religions, studying each religion's history as well as its relationship to the host society. The 12 major religions are presented in a unique and imaginative documentary style. Class meetings with the instructor will augment the videocassette tapes with lecture and discussion. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

118. Introduction to World Religions. (3)

(Prerequisite: Eligibility for English 120. Students may receive credit for Humanities 118 or 114, but not for both courses. Three lecture hours weekly.)

This course is an introduction to the major religious traditions of the world, and the spiritual practices of preliterate or primal religions. The course will focus equally on East and West, principles and practice, history and psychology. Examples of the art, music and literature of Hinduism, Buddhism, Islam, Chinese Religion, Judaism, Christianity and primal religions will be presented to enhance the experience and understanding of the religions. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

121. Asian Thought and Culture. (3)

(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

This course focuses on the arts, philosophy, ethics, mythology, and symbols of India and China, traditionally the most influential cultures of Asia. The primary goal is an understanding of the philosophy and psychology of the East. An integrated approach will be used, so that students can see the close relationship between the arts, and beliefs, and the effect these nations have had on other cultures in Asia. (CSU/UC)

CSU Area C2, IGETC Area 3B

125. Myth, Symbol, and the Arts. (3)

(Prerequisite: Eligibility for English 150. Three lecture hours weekly.)

Study of myth and folklore from a variety of cultures in order to see: (1) the function and role of myth in culture; (2) how mythic symbols work in literature and the arts; and, (3) how these symbols have a psychological and cultural relevance to people today.

(CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

128. Art Field Trips. (1-4) *(No prerequisite. Can be taken for credit as Humanities 128 or Art 128 or Ethnic Studies 128. However, credit will be awarded for only one discipline. Three-quarter lecture and three-quarter laboratory hours weekly for one unit, one and one-half lecture and one and one-half laboratory hours weekly for two units, two and one-quarter lecture and two and one-quarter laboratory hours weekly for three units, and three lecture and three laboratory hours weekly for four units.)*

A complement to art history and studio art courses, this course allows students to experience the art and architecture of sites like New York, Mexico City, and

Rome first-hand. Pretrip lectures will set up background for an intensive field trip(s) that may include visits to museums, galleries, libraries, artists' studios, and to architectural and archeological sites where lecture, discussion, and personal exploration will take place. May be used to bring students to a major media-specific conference. Each discipline may be taken four times for credit. (CSU)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.) (CSU/UC w/limit)*

249. Directed Study. (1-3) *(Limit to Enrollment: Successful completion of at least three units in humanities.)*

A tutorial allowing the student to explore, through individual research, some intellectual problem or some academic area to be investigated in-depth. The student plans and executes a project under the direction of a faculty member willing to act as tutor and qualified to supervise within the academic area relevant to the student's project. Evaluation is made through conferences and written reports; hours and number of reports are determined by the instructor in consultation with the student. May be taken more than once for credit. (CSU/UC w/limit)

Italian

A major reason for studying the Italian language is the enrichment of one's intellectual growth in context with the rest of the world. In learning Italian one also learns about the culture, philosophy, and civilization of another people, thereby broadening understanding of the world. On the practical side, any field of specialization (journalism, medicine, law, business, teaching) is enhanced if one can speak another language. In California, knowledge of a modern language is now required in many jobs that deal with the public such as Civil Service, social work, nursing, and other service-oriented fields.

Career Options

Diplomatic Service	International Business
Editor	Teacher
Foreign Correspondent	Tour Guide
Foreign Service Officer	Translator/Interpreter
Hotel Management	Travel Agent
Import/Export	

Faculty

Kathryn Freschi

Department Phone: (415) 485-9348

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

University of California, Berkeley

Italian 101, 102, 203, 204

Note: Students may be asked to take a language proficiency test or to meet with a placement advisor.

University of California, Davis

Italian 101, 102, 203, 204

Recommended: One year of college Latin or a romance language; or one year of study abroad with the UC Education Abroad Program.

Policy Statement Regarding Sequence of Enrollment in Modern Language Classes

Although students are advised to enroll in language courses sequentially, they will not be precluded from enrolling in lower level language classes after completion of more advanced courses. Students should be aware, however, that units resulting from the lower level courses may not be accepted at transfer institutions as a part of the required transferring units.

Italian Courses (ITAL)

All Italian courses can be taken for a letter grade or credit/no credit.

In general, courses required for a transfer student's four-year major should be taken on a letter grade basis.

39. Selected Topics (Nondegree Applicable). (1/2-6) (Please see Selected Topics category.)

100. Introduction to Italy and the Italian Language. (1) (No prerequisite. Two lecture hours weekly for eight weeks.)

Designed as a cultural adjunct to the grammar and conversational courses in Italian, this class will explore such varied topics as the history of Italy and its regions, the history of Italian opera, architecture, art "schools," the evolution of Italian cooking, recipes used in individual regions and more. Each class session will contain a few phrases in simple Italian designed for the traveler. These will correspond with the presentation in the book and tape series, which will allow the student to approach self-mastery. Italian 100 can be taken concurrently with Italian 110 or 101 or can be used as a "pre-readiness" introduction to either of those two classes. A cultural reader will provide a structure for the cultural topics of basic phrases for the traveler. Especially recommended for students wishing to study aboard in Italy.

101. Elementary Italian I. (5) (No prerequisite. Four lecture and three laboratory hours weekly.)

For beginners and for those who have had only one year of high school Italian. A beginning course which offers study and practice in speaking, understanding, reading, and writing Italian. Exploration of cultural aspects of the Italian people. The three-hour weekly laboratory requirement enhances the student's verbal and comprehension skills through the use of audiovisual materials. Can also be offered in a distance learning format. (CSU/UC)

AA/AS Area C, CSU Area C2, UC Language other than English

102. Elementary Italian II. (5) (Prerequisite: Italian 101. Four lecture and three laboratory hours weekly.)

Further emphasis on the structure of the language, verbal communication, and understanding the Italian culture. Continued use of the language laboratory for further mastery of the language. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

108. Italian Literature in Translation/Selected Topics. (1) (No prerequisite. One lecture hour weekly.)

This class offers an intensive study of one literary era or selected work within Italian literature in any given semester or summer session. The class will be offered in English translation. Subjects of study change, but will include such topics as the following:

- "The Divine Comedy" by Dante Alighieri, and the Middle Ages;
- "The Prince", by Niccolò Machiavelli, and the High Renaissance;
- The Literature of the Italian Resistance 1945-60;
- The Literature of Italian Feminism; and
- The Literary Theater of Nobel Prize Winner Dario Fo.

Check current schedules for particular topic offered. Italian 108 may be taken more than once for credit provided the same topic is not repeated. (CSU/UC AA/AS Area C (three units))

110. Conversational Italian I. (4) (No prerequisite. Three lecture and three laboratory hours weekly.)

Use of modern colloquial Italian in conversation and the study of elementary grammar. Designed for students who wish to acquire skills of the spoken language with a minimum of formal grammar.

Oral practice in speaking and understanding Italian through the use of videos, audiocassettes, and other audiovisual packages related to class work. Use of audio materials depicting everyday situations for improving fluency and accuracy in pronunciation. Can also be offered in a distance learning format. (CSU)

112. Conversational Italian II. (4) (Prerequisite: Italian 101 or 110. Three lecture and three laboratory hours weekly.)

Use of modern colloquial Italian in conversation and the study of elementary grammar. Designed for students who wish to acquire skills of the spoken language with a minimum of formal grammar.

Oral practice in speaking and understanding Italian with taped records, tape cassettes, and other audiovisual packages related to class work. Use of audio materials depicting everyday situations for improving fluency and accuracy in pronunciation. (CSU)

114. Conversational Italian III. (4) (Prerequisite: Italian 102 or 112. Three lecture and three laboratory hours weekly.)

Continued use of modern colloquial Italian in conversation and the study of elementary grammar. Designed for students who wish to acquire skills of the spoken language with a minimum of formal grammar.

Continued oral practice in speaking and understanding Italian with taped records, tape cassettes, and other audiovisual packages related to class work. Use of audio materials depicting everyday situations for improving fluency and accuracy in pronunciation. May be taken four times for credit. (CSU)

139. Selected Topics. (1/2-6) (Please see *Selected Topics category.*) (CSU/UC w limit)

203. Intermediate Italian III. (5) (Prerequisite: Italian 102. Four lecture and three laboratory hours weekly.)

In-depth study of the language with grammar review, composition, and introduction to literature. The language laboratory offers the use of audiovisual materials for improved fluency and accuracy in pronunciation as well as the presentation of cultural and literary topics. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

204. Intermediate Italian IV. (4) (Prerequisite: Italian 203. Four lecture hours weekly.)

Continuation of study and practice in speaking, understanding, reading, and writing Italian. Completion of review of Italian grammar, in-depth as well as readings in literature, history, and culture of the Italian people. May be taken four times for credit. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B
CAN ITAL 10

225-226. Advanced Italian I and II. (3-3)

(Prerequisite: Italian 204. Three lecture hours weekly for each course.)

Courses aimed at expanding the student's knowledge of the Italian language and civilization through the study of grammar and literature. Emphasis is placed on acquiring an advanced level of verbal expression, both in conversation and reading, and in written composition. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

249. Directed Study. (1-3) (Please see *Directed Study category.*) (CSU/UC w/limit)

Japanese

A major reason for studying the Japanese language is the enrichment of one's intellectual growth in context with the rest of the world. In learning Japanese, one also learns about the culture, philosophy, and civilization of another people, thereby broadening understanding of the world. On the practical side, any field of specialization (journalism, medicine, law, business, teaching) is enhanced if one can speak another language. In California, knowledge of a modern language is now required in many jobs that deal with the public such as Civil Service, social work, nursing, and other service-oriented fields.

Career Options

Diplomatic Service	International Business
Editor	Teacher
Foreign Correspondent	Tour Guide
Foreign Service Officer	Translator/Interpreter
Hotel Management	Travel Agent
Import/Export	

Department Phone: (415) 485-9348

Policy Statement Regarding Sequence of Enrollment in Modern Language Classes

Although students are advised to enroll in language courses sequentially, they will not be precluded from enrolling in lower level language classes after completion of more advanced courses. Students should be aware, however, that units resulting from the lower level courses may not be accepted at transfer institutions as a part of the required transferring units.

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

University of California, Davis
Japanese 101, 102

Japanese Courses (JPNS)

All Japanese courses can be taken for a letter grade or credit/no credit.

In general, courses required for a transfer student's four-year major should be taken on a letter grade basis.

39. Selected Topics (Nondegree Applicable). (1/2-6) (*Please see Selected Topics category.*)

101. Elementary Japanese I. (5) (*No prerequisite. Four lecture and three laboratory hours weekly.*)

A beginning course which offers study and practice in speaking, understanding, reading and writing Japanese, along with an exploration of the cultural aspects of Japan and the Japanese. The weekly laboratory requirement enhances the students' verbal and listening comprehension skills through use of the audiovisual materials. Can also be offered in a distance learning format. (CSU/UC AA/AS Area C, CSU Area C2, UC Language other than English)

102. Elementary Japanese II. (5) (*Prerequisite: Japanese 101. Four lecture and three laboratory hours weekly.*)

Further emphasis is placed on the structure of the language, verbal communication, and understanding of Japanese culture. Continued use of the language laboratory for further mastery of the language. (CSU/UC)

AA/AS Area C, CSU Area C2, IGETC Area 3B

108. Japanese Conversation through the Movies. (1) (*Prerequisite: Japanese 101. Two and one-quarter lecture hours weekly for eight weeks.*)

This class offers an intensive study of practical Japanese conversation in any given semester or summer session. The class is to be offered in English and Japanese. Subjects of study will change, but will include such topics as the following: Everyday conversation among in-groups (husband-wife, friend-friend, among the family), everyday

conversation among out-groups (superior-inferior, among the unknowns), nonverbal communications, and culturally correct Japanese conversation. Check current schedule for particular focus offered. May be taken more than once for credit provided the same topic is not repeated. (CSU)

AA/AS Area C

110. Conversational Japanese I. (4) (No prerequisite. Three lecture and three laboratory hours weekly.)

Use of modern colloquial Japanese in conversation and the study of elementary grammar. Designed for students who wish to acquire skills of the spoken language with a minimum of formal grammar. Oral practice in speaking and understanding Japanese through the use of videos, audio cassettes, and other audio visual packages. Use of audio materials improves accuracy and fluency in pronunciation. May also be offered in a distance learning format. (CSU)

112. Conversational Japanese II. (4) (Prerequisite: Japanese 101 or 110. Three lecture and three laboratory hours weekly.)

Use of modern colloquial Japanese in conversation and the study of elementary grammar. Designed for students who want to learn at a faster pace in the spoken language with a minimum of formal grammar. Use of audio materials improves accuracy and fluency in pronunciation. (CSU)

139. Selected Topics. (1/2-6) (Please see Selected Topics category.) (CSU/UC w/limit)

249. Directed Study. (1-3) (Please see Directed Study category.) (CSU/UC w/limit)

Journalism

The main goals of journalism courses are to prepare students to become accurate and thorough researchers and precise writers. The discipline emphasizes the need to think and write clearly and has a two-fold purpose: to prepare students for careers in newspaper work, television, and radio news or public relations and to provide a study of mass media communications for students who desire to enhance their liberal education.

Career Options

Advertising Copywriter	Public Relations Worker
Broadcaster	Publications Editor
Feature Writer	Publicist: Trade/
Newspaper Writer	Business/Labor
Photojournalist	Writer/Editor
Print Journalist	

Faculty

Michael Dougan

Department Phone: (415) 485-9348

Suggested Transfer Preparation

Major requirements are subject to change. Please consult the latest catalog of the school you plan to attend and meet with a College of Marin counselor. Updated information is available at www.assist.org, a statewide repository of articulation and student transfer information.

Lower division major requirements for upper division standing at:

San Francisco State University
Communications 110 or Journalism 110

In addition, a minimum grade of "C" in a college-level English composition course; passing grade on writing examination given by San Francisco State's department and typing skill of 25 WAM.

San Jose State University
English 151
Journalism 110
Approved Elective: Journalism 115

Photojournalism Emphasis: add Art 190

Journalism Courses (JOUN)

39. Selected Topics (Nondegree Applicable). (1/2-6) (Please see Selected Topics category.)

110. Introduction to Mass Communication. (3) (No prerequisite. Advisory: Social Science 125. Students may receive credit for Journalism 110 or Communications 110, but not for both courses. Three lecture hours weekly.)

A critical, historical survey of mass media from a humanities and social science perspective including print (newspapers, magazines, books), broadcast (radio and television), film, audio recording, images,

news gathering and reporting, public relations, advertising, media rights and responsibilities, media ethics and impact, audience and feedback, cybermedia, and global media. Students will examine form, content, and consequences of mass media in our society. Designed for general education, career exploration, and consumer understanding of the interaction and influences among and between media and our culture. Can also be offered in a distance learning format. (CSU/UC)

AA/AS Area C, CSU Area C1 through Summer 2004 and will be accepted in Area D1 starting Fall 2003, IGETC Area 3A through Summer 2004 and accepted in Area 4 effective Fall 2003, CAN JOUR 4.

115. News Reporting/Writing. (3) *(No prerequisite. Three lecture hours weekly.)*

This lecture/discussion course introduces students to the modern media, including newspapers, wire services, television, radio, magazines, public relations, advertising, and photojournalism. The principal focus is on writing and reporting for newspapers. Major topics include information about the newsroom, ingredients of news, qualities of good writing, summary and special leads, organizing a news story, quotations and attribution, interviewing, gathering information, features, press releases, obituaries, weather, disaster and developing stories, press conferences and speeches, beats, advanced assignments, and legal and ethical ramifications of reporting. Skills in news writing and reporting are developed through writing stories for the student newspaper or other media. The goals of the course are to provide students with opportunities to develop knowledge and skills in news writing and reporting, and attitudes appropriate to news writers and reporters as well as consumers of mass media. (CSU)

122. Newspaper Production, Writing. (2 1/2) *(No prerequisite. Seven and one-half laboratory hours weekly.)*

This laboratory course gives students an opportunity to apply their knowledge in news writing and reporting, including qualities of good writing, summary and special leads, organizing a news story, quotations and attribution, interviewing, and gathering information. It also allows students to develop their knowledge and skills in the fundamentals of headlines, text, photos, and cutlines; story design; page design for a tabloid format; photos and art; packaging, including flags, standing heads, logos and signs, lift-out quotes, decks, bylines, credit lines, etc.; special effects; and infographics. Students in this course serve as the editorial board of the student newspaper. Together

with students in Newspaper Production, they produce the student newspaper. Combinations of Journalism 122 and 123 may be taken a total of four times for credit. (CSU)

123. Newspaper Production. (2 1/2) *(No prerequisite. Seven and one-half laboratory hours weekly.)*

This laboratory course gives students who wish to help produce the student newspaper, but who do not wish to be writers for the paper, an opportunity to develop their knowledge and skills in a variety of newspaper-related functions. These functions include: advertising, circulation, graphics, photography, desktop publishing, and word processing. Students may select a specialty or specialties each semester, either gaining enhanced skills in one specialty or gaining skills in different specialties. In addition, students will acquire knowledge and skills in newspaper design, including fundamentals of headlines, text, photos, and cutlines; story design; page design for a tabloid format; photos and art; packaging; special effects; and infographics. Together with students in Newspaper Production, Writing, they produce the student newspaper. Combinations of Journalism 122 and 123 may be taken a total of four times for credit. (CSU)

125. Broadcast Journalism. (3) *(No prerequisite. Three lecture hours weekly.)*

This course is designed to introduce beginning broadcasters to writing news for broadcast and to refresh the skills of experienced news broadcasters who want to improve their styles. It is designed to give students an overview of news broadcasting and to encourage them to hone their skills and discover where they can adapt best to the process. The course covers the skills of writing, reporting, recording, photographing, editing, producing, and performing for broadcast. It also covers knowledge of the laws that affect broadcast news, and the cultivation of a sense of journalism ethics. (CSU)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU w/limit)

160. Images of Women and Minorities in American Media. (3) *(No prerequisite. Can be taken for credit as Journalism 160 or Communications 160. However, credit will be awarded for only one course. Three lecture hours weekly.)*

This is a course designed to help students understand the relationship between the stereotypical and predominant images of women and minorities that are portrayed in American media by the dominant white male culture, and how these images affect our perceptions of these groups. The course takes substantial account of African Americans, Asian Americans, Latino Americans, and Native Americans. It also studies women as a separate group. Students will analyze the stereotypical and predominant images of each group that are portrayed in motion pictures, radio, recorded music, and television by the dominant culture, and compare and contrast these images with the individual and subordinate images that each group portrays of itself. (CSU/UC)

AA/AS Areas C & G, CSU Area C1 through Summer 2004 and Area C2 for Fall 1996 and subsequent terms, IGETC Area 3B

249. Directed Study. (1-3) *(Please see Directed Study category.)* (CSU w/limit)

Library

Learning the techniques of library research will enable students to make use of this resource with confidence and efficiency. Library Skills courses enable students to manage information in an era of information explosion, whether their interests are academic, professional, or personal.

Faculty

Carl Cox
John Matthew Priewe
Joan C. Risch

Department Phone: (415) 485-9475

Library Courses (LIBR)

39. Selected Topics (Nondegree Applicable). (1/2-6) *(Please see Selected Topics category.)*

110. Introduction to Library Resources: A Self-Directed Approach. (1) *(No prerequisite. Self-paced. No regularly scheduled class meetings. Completion of the course represents approximately Eighteen to thirty-six hours of academic work.)*

A self-paced course that facilitates the use of the library and teaches the basic skills needed for library research. The resources studied and the skills learned are applicable to any library - academic, public or special. Information sources covered in this course include the card catalog; important reference works such as encyclopedias, dictionaries, and almanacs; periodicals, periodical indexes, and book reviews. Students may work on assignments whenever the college library is open, consulting with the instructor and other library faculty as needed. Enrollment is open through the first half of the semester. Recommended especially for students working on research projects for other classes. (CSU/UC)

115. Library Research Methods. (1) *(No prerequisite. Advisory: Library 110. Self-paced. Completion of the course represents approximately eighteen to thirty-six hours of academic work.)*

A self-paced course in research methods and techniques for students who have already taken the introductory library course. Practice in the use of the more specialized reference books and periodical indexes. Concentrates on a methodology of research and on timesaving techniques. Students may work on assignments whenever the college library is open, consulting with the instructor and other library faculty as needed. Enrollment is open through the first half of the semester. (CSU/UC)

139. Selected Topics. (1/2-6) *(Please see Selected Topics category.)* (CSU w/limit)

249. Directed Study. (1-3) *(Please see Directed Study category.)* (CSU w/limit)