

Palomar College Catalog 2009-2010

University Studies

Contact the Counseling Center for further information.
(760) 744-1150, ext. 2179
Office: SSC-18A

Associate in Arts Degrees -

- University Studies - Emphasis in Business
- University Studies - Emphasis in Culture and Society
- University Studies - Emphasis in Education
- University Studies - Emphasis in Fine and Performing Arts
- University Studies - Emphasis in Health and Fitness
- University Studies - Emphasis in Humanities
- University Studies - Emphasis in Mathematics and Science
- University Studies - Emphasis in Media and Communication
- University Studies - Emphasis in Social Sciences
- University Studies - Emphasis in World Languages

Certificates of Achievement -

- California State University General Education Breadth
- Intersegmental General Education Transfer Curriculum

PROGRAMS OF STUDY

California State University General Education Breadth

Students who complete the California State University General Education (CSUGE) transfer pattern, commonly referred to at Palomar as the "blue sheet," may be awarded a Certificate of Achievement. Completion of the CSUGE pattern satisfies the lower-division general education requirements for the CSU system.

Although this certificate recognizes completion of the lower-division general education requirements, it does not guarantee admission into the CSU system.

CERTIFICATE OF ACHIEVEMENT

For a list of the approved courses for this program, please refer to the "California State University General Education (CSUGE) Requirements" listed in Section 6 (green pages) of the Catalog. Contact the Counseling Services Department with questions or for additional information.

Program Requirements	Units
Area A: Communication in the English Language and Critical Thinking	9
Area B: Physical Universe and Its Life Forms	9
Area C: Arts, Literature, Philosophy, and Foreign Languages	9
Area D: Social, Political, Economic Inst/Behavior; Historical Background	9
Area E: Lifelong Understanding and Self-Development	3
MINIMUM UNITS	39

Intersegmental General Education Transfer Curriculum

Students who complete the Intersegmental General Education Transfer Curriculum (IGETC) transfer pattern, commonly referred to at Palomar as the "green sheet," may be awarded a Certificate of Achievement. Completion of the IGETC pattern satisfies the lower-division general education requirements for the UC and/or CSU system.

Although this certificate recognizes completion of the lower-division general education requirements, it does not guarantee admission into the UC or CSU system.

CERTIFICATE OF ACHIEVEMENT

For a list of the approved courses for this program, please refer to the "Intersegmental General Education Transfer Curriculum Requirements" listed in Section 6 (green pages) of the Catalog. Contact the Counseling Services Department with questions or for additional information.

Program Requirements	Units
Area 1: English Communication	6 - 9
Area 2: Mathematical Concepts and Quantitative Reasoning	3
Area 3: Arts and Humanities	9
Area 4: Social and Behavioral Sciences	9
Area 5: Physical and Biological Sciences	7 - 9
Area 6: Language Other Than English - UC Only	0 - 3

MINIMUM UNITS 37

University Studies

This program is designed for students who wish a broad knowledge of liberal arts and sciences, plus additional course work in an "Area of Emphasis." This program would be an ideal choice for students planning on transferring to the California State University (CSU) or University of California (UC), as the student may satisfy their general education requirements plus focus on transferable course work relating to baccalaureate majors at these institutions.

Because admission and major preparation requirements vary at each transfer institution, courses used to fulfill requirements for an emphasis should be selected with the assistance of a Palomar College counselor.

A.A. DEGREE MAJOR*

Program Requirements	Units
Courses may be double-counted between the GE course work and the Area of Emphasis	
California State University General Education (CSUGE) pattern	39
or	
Intersegmental General Education Transfer Curriculum (IGETC)	34
Area of Emphasis	18
District Requirements	
American History and Institutions	6
Health	4
Multicultural	3
TOTAL UNITS	65 - 70

* **University Studies A.A. Degree Major pending approval by the California Community Colleges System Office at the time of catalog publication.**

Select One Area of Emphasis:

Emphasis in Business

This emphasis focuses on an analysis of the organization and operation of business enterprises. It will allow students to respond to a variety of business-related challenges, and stresses problem-solving skills involved in making managerial, financial, and technical decisions based on available data, tools, and resources.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Accountancy, Business Administration, Business Economics, Finance, Hospitality Management, Information Systems, International Business, Management, Management Science, Mathematical Economics and Economic Theory, Public Administration, and Recreation Administration.

Select 18 units minimum

Must complete course work from at least two disciplines.

Accounting 103, 104, 108
Business 100, 115, 116, 117, 125, 205
CSIS-Computer Science 110, 146, 212
CSIS-Information Technology 105, 120, 121
Economics 101, 102, 110, 115
Mathematics 110, 120, 130, 135, 140, 141, 146, 200, 205, 206
Philosophy 100, 120
Political Science 102, 130
Psychology 100, 115, 205, 230
ROP-Computer Science and Information Systems 120
Sociology 100, 205

Palomar College Catalog 2009-2010

Emphasis in Culture and Society

This emphasis focuses on an exploration and understanding of the central issues in society today: race, ethnicity, class, gender, sexuality, nationality, and religion. It will allow students to experience and explore the diverse groups that make up America and the world.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as African-American Studies, American Indian Studies, American Studies, Chicana/Chicano Studies, Ethnic Studies, Gender Studies, Jewish Studies, Latin American Studies, Multicultural Studies, and Women's Studies.

Select 18 units minimum

Must complete course work from at least two disciplines.

Africana Studies 100, 101, 102, 110, 120, 125, 126
American Indian Studies 100, 101, 102, 105, 115, 120, 125, 130, 135, 140, 145, 150, 165
American Studies 100, 105, 110, 200
Anthropology 126, 130, 140
Chicano Studies 100, 101, 102, 105, 120, 125
Chinese 130
English 280
Judaic Studies 106, 107
Multicultural Studies 100, 110, 120, 122, 124, 157, 165, 200
Psychology 125
Religious Studies 101, 106, 107, 124
Sociology 115, 125, 200
Speech 131
Theatre Arts 157

Emphasis in Education

This emphasis focuses on the integration of concepts from the arts, humanities, literature, natural sciences, and social sciences, offering a broad foundation in diverse disciplines. It will allow students to develop skills in quantitative reasoning, critical thinking, and communication in the English language, both orally and in writing.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Liberal Studies and Elementary Subject Matter Preparation.

Required course

Education 200

Select 15 units minimum

Must complete course work from at least two disciplines.

Art 123
Child Development 100
Dance 123
Earth Sciences 100
English 100, 202, 203, 205, 220, 221, 225, 226
Geography 103, 105
Music 123
Philosophy 102, 115, 120
Physical Education 102
Physical Science 101, 101L
Speech 100, 105
Theatre Arts 123

Emphasis in Fine and Performing Arts

This emphasis focuses on the contributions the arts have made, and continue to make, in establishing our cultural and historical traditions. It will allow students to concentrate on theoretical study and an appreciation of the arts from a critical and principally non-performing point-of-view, or to focus on the expression of, or performance in, one or more artistic mediums.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Dance, Fashion Design, Graphic Design, Interior Design, Music, Studio Arts, and Theatre Arts.

Select 18 units minimum

Must complete course work from at least two disciplines

Art 100, 102, 103, 104, 105, 120, 121, 123, 145, 146, 165, 166, 167, 168, 225, 226, 260
Art-Design 200
Business 145
Cinema 102, 103, 120
Dance 100, 101, 105, 110, 111, 115, 121, 123, 130, 131, 132, 140, 141, 149, 205, 210
Drafting Technology 215, 216
Entertainment Technology 105, 107, 108
Fashion 100, 105, 110, 120, 125, 130, 135, 136, 139, 145
Graphic Communications 100
Graphic Communications-Imaging & Publishing 140
History 105, 106
Interior Design 100, 115, 125, 130, 150
Music 100, 101, 103, 105, 106, 110, 111, 115, 116, 117, 123, 171, 210, 215, 216, 220, 222
Photography 100, 125
ROP-Graphic Communications-Imaging & Publishing 140
Theatre Arts 100, 105, 107, 108, 109, 113, 115, 116, 123, 140, 141, 150

Emphasis in Health and Fitness

This emphasis focuses on behaviors that protect and promote health at home, at school, and in the community. It presents the theory and science, both biological and physical, behind healthy growth and development throughout the life cycle.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Kinesiology, Nursing, Nutrition, and Physical Education.

Select 18 units minimum

Must complete course work from at least two disciplines

Biology 100, 101, 101L, 185, 200, 201
Chemistry 100, 104, 105, 110, 110L, 115, 115L
Emergency Medical Education 100
Family and Consumer Sciences 165, 185
Health 100, 100L, 165
Mathematics 120, 135
Microbiology 200
Physical Education 104
Physics 120, 200
Psychology 100, 205, 210
Sociology 100, 205
Zoology 145, 145L, 200, 203

Emphasis in Humanities

This emphasis focuses on the methods and values of humanistic study. It will allow students to investigate the role philosophy, literature, religion, history, communication, and the arts play in the shaping of human cultures.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Comparative Literature, Humanities, Philosophy, Religious Studies, and World Literature..

Select 18 units minimum

Must complete course work from at least two disciplines

Africana Studies 115, 116
Chicano Studies 105
English 100, 135, 136, 202, 203, 205, 210, 211, 215, 220, 221, 225, 226, 230, 240, 245, 250
History 105, 106
Humanities 100, 101
Judaic Studies 106
Philosophy 100, 101, 102, 103, 105, 110, 115, 120, 135, 136
Religious Studies 101, 105, 106, 110
Speech 100, 105, 115, 120, 125, 131
Theatre Arts 125

Emphasis in Mathematics and Science

This emphasis focuses on training in the scientific method, the fundamental principles of natural science, and the principle laws and theories governing the physical and life sciences. It will also allow students to focus on the mathematical concepts,

Palomar College Catalog 2009-2010

analytical thinking, and quantitative skills necessary for many other disciplines.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Applied Mathematics, Architecture, Astronomy, Aviation, Biochemistry, Biology, Biotechnology, Botany, Chemistry, Computer Science, Earth Science, Environmental Resource Management, Environmental Science, Geography, Geology, Geosciences, Marine Biology, Mathematics, Microbiology, Oceanography, Pre-Engineering, and Statistics.

Select 18 units minimum

Must complete at least one course in Mathematics and one in Science

Astronomy 100, 105L, 120
Aviation Sciences 205
Biology 100, 101, 101L, 102, 105, 106, 106L, 114, 114L, 118, 118L, 130, 131, 131L, 185, 200, 201, 215
Botany 100, 101, 101L
Chemistry 110, 110L, 115, 115L, 205, 205L, 210, 220, 221
CSIS-Computer Science 110, 146, 210, 212, 220, 222
CSIS-Web Technology 170
Earth Sciences 100, 115
Engineering 210, 210L, 231, 235, 236, 245
Family and Consumer Sciences 185
Geography 100, 100L, 103, 105, 110, 115, 120, 125
Geology 100, 100L, 110, 120, 125, 150, 150L
Mathematics 100, 110, 115, 120, 130, 135, 140, 141, 146, 200, 205, 206, 245
Microbiology 200
Oceanography 100, 101, 100L, 115
Physical Science 100, 100L, 101, 101L
Physics 120, 121, 200, 201, 230, 231, 232
Psychology 205, 205L, 210
Sociology 205, 205L
Zoology 100, 101, 101L, 145, 145L, 200, 203

Emphasis in Media and Communication

This emphasis focuses on various media and on how messages are produced, used, and interpreted. In addition, it will allow students to develop and apply skills in speaking, listening, and understanding verbal and non-verbal meanings.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Cinema, Communications, Journalism, Mass Media, Radio and Television, Speech, and Telecommunications and Film.

Select 18 units minimum

Must complete course work from at least two disciplines

Cinema 100, 102, 103, 225
Communications 100
English 100, 150, 202, 203, 215
Journalism 101, 105, 140
Photography 100, 105, 140
Radio and Television 100, 110, 220, 225
Speech 100, 105, 115, 120, 125, 131
Theatre Arts 100, 125

Emphasis in Social Sciences

This emphasis focuses on the nature of individual and collective human behavior. It will allow students to explore the political, economic, social, and psychological structures and institutions of human beings.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Administration of Justice, Anthropology, Child Development, Criminology, Gerontology, Government, History, Human Development, Political Science, Psychology, and Sociology.

Select 18 units minimum

Must complete course work from at least two disciplines

Administration of Justice 100, 102, 103, 104, 110
Africana Studies 101, 102, 126
American Indian Studies 101, 102, 130, 140
American Studies 200
Anthropology 100, 100L, 105, 107, 110, 115, 125, 126, 130, 137, 140, 145, 225

Biology 100, 101, 101L, 215
Chicano Studies 101, 102
Child Development 100, 103, 104, 105, 115
Chinese 130
Communications 100, 105
CSIS/Information Technology 105
English 150
Family and Consumer Sciences 105, 165
Geography 103, 105
Health 165
History 101, 102, 105, 106, 107, 108, 121, 130, 135, 140, 141, 150, 151, 152
Judaic Studies 107
Mathematics 120
Multicultural Studies 200
Political Science 100, 101, 102, 110
Psychology 100, 105, 110, 120, 130, 145, 205, 205L, 225, 230, 235
Religious Studies 102, 107
Sociology 100, 105, 110, 120, 130, 145, 200, 205, 205L

Emphasis in World Languages

This emphasis focuses on exploring the connection of language to daily life and cultural context. It will provide a background in English language, as well as promote listening, writing, speaking, and reading comprehension skills in one or more foreign languages.

Students may use this emphasis to focus on transfer courses required for such baccalaureate majors as Linguistics, specific foreign language majors, and any other major requiring proficiency in one or more foreign languages.

Select 6 units minimum

English 100, 202, 203
Philosophy 115
Speech 100, 131

Select 12 units minimum

American Sign Language 100, 100L, 101, 101L, 110, 205, 205L, 206, 206L
Anthropology 107 (pending)
Arabic 101A, 101B, 102A, 102B, 201A, 201B
Chinese 101, 101A, 101B, 102, 102A, 102B, 130, 201, 201A, 201B
English 150
French 101, 101A, 101B, 102, 102A, 102B, 201, 202
German 101, 101A, 101B, 102, 102A, 102B, 201, 202
Italian 101, 102, 201, 201A, 201B
Japanese 101, 101A, 101B, 102, 201, 202
Spanish 101, 101A, 101B, 102, 102A, 102B, 201, 201A, 201B, 202
Tagalog 101, 102, 201