# **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: English Language Communication and Critical Thinking	9
Area B: Scientific Inquiry and Quantitative Reasoning	9
Area C: Arts and Humanities	9
Area D: Social Sciences	9
Area E: Lifelong Learning 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 I: 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.

**Disclaimer:** California Community College courses listed on ASSIST are pre-approved to meet the lower-division major prep requirements. Any other courses used by Palomar College to meet an emphasis are subject to approval by your transfer institution.

#### **A.A. DEGREE MAJOR**

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

# Select An Area of Emphasis:

Students may earn only one University Studies degree.

#### **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

Sociology 100, 205



#### **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, 145

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

#### Select 18 units minimum

#### Must complete course work from at least two disciplines.

Biology 100 or 101, 101L

Child Development 100

Dance 101

Earth Sciences 100

Education 200

English 100, 202 or 203, 205, 220, 221, 225, 226

Geography 103, 105

History 101, 102, 107

Kinesiology 102

Math 105, 106

Music 100

Philosophy 102, 115, 120

Physical Science 101, 101L

Speech 100, 105

Theatre Arts 100

# **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

Architecture 215, 216

Art 100, 102, 103, 104, 105, 120, 121, 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, 117, 118, 121, 130, 131, 140, 141, 149, 205,

206, 210, 211, 217, 218, 230

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, 171, 210, 215, 216, 220, 222

Photography 100, 125

Theatre Arts 100, 105, 107, 108, 109, 113, 115, 116, 140, 141, 150, 155, 216, 217

# **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.

# Required courses (8 units minimum)

Zoology 200

Zoology 203

#### Select 10 units minimum

Biology 100 or 101, 101L, 105 or 106,185, 200, 201

Chemistry 100, 104, 105, 110, 110L, 115, 115L, 205

Child Development 100

Emergency Medical Education 100

Family and Consumer Sciences 165, 185

Health 100, 100L, 104, 165

Mathematics 120, 135

Microbiology 200

Physics 120, 121, 200, 201

Psychology 100, 110, 120, 205, 210

Sociology 100, 120, 130, 205

Zoology 145, 145L

# **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

speech 100, 105, 115, 120, 125,

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, 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 or 101,101L,102,105 or 106,114,114L,118,118L,130,131,131L,135,185, 200, 201

Botany 100 or 101, 101L

Chemistry 110, 110L, 115, 115L, 205, 210, 220, 221

CSIS-Computer Science 108, 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, 100L or 101

Physical Science 100, 100L, 101, 101L

Physics 120, 121, 200, 201, 230, 231, 232

Psychology 205, 205L, 210

Sociology 205, 205L

Zoology 100 or 101, 101L, 135, 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

Anthropology 107

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 or 101, 105, 107, 110, 115, 125, 126, 130, 137, 140, 225

Biology 100 or 101, 101L, 105

Chicano Studies 101, 102

Child Development 100, 103, 104, 105, 115

Chinese 130

Communications 100, 105

CSIS-Information Technology 105

Economics 101, 102

English 150

Family and Consumer Sciences 105, 165

Geography 103, 105

Health 165

History 101, 102, 105, 106, 107, 108, 121, 130, 140, 141, 150, 151, 152

Judaic Studies 107

Mathematics 120

Multicultural Studies 200

Political Science 100, 101, 102, 110

Psychology 100, 105, 110, 115, 120, 125, 130, 145, 205, 205L, 210, 225, 230, 235

Religious Studies 102, 107

Sociology 100, 105, 110, 115, 120, 125, 130, 135, 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

Arabic 101A, 101B, 102A, 102B, 201A, 201B

Chinese 101, 102, 130, 201

English 150

French 101, 102, 201, 202

German 101, 102, 201, 202

Italian 101, 102, 201

Japanese 101, 102, 201, 202

Spanish 101, 101A, 101B, 102, 102A, 102B, 201, 201A, 201B, 202

# **Upholstery (UP)**

Contact the Design and Consumer Education Department for further information.

(760) 744-1150, ext. 2349

Office: P-8A

#### **Certificates of Proficiency -**

Certificate of Proficiency requirements are listed in Section 6 (green pages).

• Upholstery

#### PROGRAM OF STUDY

# **Upholstery**

Prepares students for variety of positions in upholstery and related industries. Students will master skills and techniques required for furniture upholstery and accessories, antique restoration, custom draperies and window treatments.

In order to earn a certificate, students must achieve a minimum grade of 'C' in each of the certificate program courses.

