The CSU-GE pattern is one option that allows California community college transfer students to fulfill the lower-division general education requirements of any California State University (CSU) campus. The curriculum consists of a 39-unit pattern with five areas of concentration (Area A-E). The CSU History, Constitution, and American Ideals requirement may also be completed at MJC prior to transfer. All courses must be passed with a grade of “C” or higher, “P”, or “CR”. CSU-GE is not the only way to fulfill the lower division GE requirements of a CSU campus prior to transfer. It is recommended that students consult with a counselor or enroll in a Guidance class to ensure their individual educational goals are being met. Request for complete or partial area CSU-GE Certification must be made in the Records Office (Morris, Room 105) For information see Certification of General Education on page 64 in the 2010-2011 MJC catalog.

Legend

(3) Units earned
(F/F7) Students completing this course prior to term (F: Fall, S: Spring, SU: Summer) and year indicated will not be allowed to fulfill this requirement with this course.
^ Although listed in more than one area, the course may be counted toward only one CSU-GE pattern area.
* Denotes a lab science course.

AREA A
English Language, Communication, and Critical Thinking

Complete one course in each category for a total of nine (9) units.

A.1 ORAL COMMUNICATION
SCPCOM 100 Fundamentals of Public Speaking (3)
SCPCOM 102 Introduction to Human Communication (3)
SCPCOM 110 Persuasion (3) (F/F3)

A.2 WRITTEN COMMUNICATION
ENGL 101 Comp and Reading (3)

A.3 CRITICAL THINKING
CMPS 103 Symbolic Logic (3)
ENGL 103 Adv. Comp. & Crit. Think. (3)
PHILO 103 Symbolic Logic (3)
PHILO 105 Reasoning (3)
PHILO 107 Philo of Science (3) (F/F3)
SCPCOM 104 Argumentation (3)
SCPCOM 107 Intro to Debate (3) (F/F0)

AREA B
Scientific Inquiry and Quantitative Reasoning

Nine (9) units required from B.1, B.2, and B.4 required. One course from B.1 or B.2 must be a laboratory course (marked with an asterisk *) for B.3.

B.1 PHYSICAL SCIENCE (continued)

GEOL 165 Geol of California (3)
GEOL 166* Historical Geol (4) (F/F0)
METEO 161* Intro to Meteorology(K/F07)
NR 200* Soils (4) (F/F04)
PHSC 161 Science Matters (3)
PHSC 161-164 Science Matters/Lab (3-1) (F/F07)
PHYS 101* Gen Phys: Mechanics (4)
PHYS 102* Gen Phys: Waves, Therms, Optics (4)
PHYS 103* Gen Phys: Elect, Mag, & Mod Phys (4)
PHYS 142* Mech, Heat & Waves (4)
PHYS 143* Electricity, Magnetism, Optics… (4)
PHYS 160 Descrip intro to Physics (3)
PHYS 160-164* Descrip intro to Physics/Lab(3-1)(F/F97)
PHYS 165* Introductory Physics (5)
PHYS 180* Conceptual Physics: Hands On (4)(F/F07)

B.2 LIFE SCIENCE

ANAT 125* Human Anatomy (5)
ANSC 200 Intro to Animal Science (3) (S/S6)
ANTHR 101* Phys Anthropology (3) (F/F0)
ANTHR 101-105 Phys Anthrop/Lab (3-1) (F/F0) (F/F8)
AP 150* Integr Phys Anthop (5) (F/F8)
BIO 101* Biological Principles (5)
BIO 111* General Biology (4)
BIO 114* General Ecology (4) (SU10)
BIO 115 Genetics, Evol & Soc (3) (F/F97)
BIO 116* Biology: A Human Perspective (4)(SU10)
BIO 130 Introduction to Marine Vertebrates (3) (S/S07)
BIO 130-130LIntro to Marine Vertebrate (3-1) (S/S07)
BIO 140* Intro to Marine Biology (4)
BIO 145* Intro to Aquatic Biology (4)
BOT 11** General Botany (4)
BOT 110* Plant Biology (3)
ENSCI 108 Env. Conservation (3) (F/F7)
MICRO 101* Microbiology (4) (F/F94)
PHYSIO 101* Intro Human Physio (5)
PHYSO 103 Introduction to Neuroscience (3)(SU08)
PLSC 200 Intro to Plant Science (3)(SU04)
PSYCH 103 Introduction to Neuroscience (3)(F/F90)
ZOO 101* General Zoology (4)
ZOO 110* Animal Biology (3)

B.3 LABORATORY ACTIVITY

Take one course from B.1 or B.2 with a laboratory, as indicated by the asterisk (*).

B.4 MATHEMATICS AND QUANTITATIVE REASONING

CMPS 219 Discrete Structures for Computer Sci. (4)(SU10)
MATH 101 Math ideas and Applications (3) (F/F0)
MATH 105 Structure of Mathematics 1 (4)
MATH 106 Structure of Mathematics 2 (4) (F/F3)
MATH 111 Applied College Algebra (3) (F/F02)
MATH 121 Pre-Calculus 1 (5) (F/F08)
MATH 122 Pre-Calculus 2 (5) (F/F8)
MATH 130 Finite Mathematics (3)
MATH 134 Elementary Statistics (5)
MATH 136 Calculus for Busi/S. (3)
MATH 171 Calculus: First Course (5)
MATH 172 Calculus: Second Course (5)
MATH 173 Calculus: Third Course (5) (S/S07)
MATH 174 Intro. to Linear Alg. & Ord. Diff. Eq. (5)(S/S07)

Area C
Arts and Humanities

Nine (9) units required. Three (3) units from C.1 and three (3) units from C.2. Three (3) additional units from C.1 or C.2.

C.1 ARTS (ARTS, DANCE, MUSIC, THEATRE)

ARCH 117 History of Architecture 1 (3)
ARCH 118 History of Architecture 2 (3)
ART 102 Intro to Computer Graphics (3)(F/F6)
ART 120 Basic Drawing 1 (3)
ART 140 Sculpture 1 (3)
ART 160 Appreciation of Art (3)
ART 161 American Art (3) (F/F90)
ART 162 Hist of Renaissance Art (3) (F/F92)
ART 163 Hist of Modern Art (3) (F/F94)
ART 164 History of Art 1 (3)
ART 165 History of Art 2 (3)
ART 168 Survey of Photography (3)
ART 169 History of Western Art (3) (F/F99)
ART 170 Basic Photography (3) (F/F9)
CMGR 202 Intro to Computer Graphics (3)(F/F6)
ENGL 161* Film Appreciation (3) (F/F5)
FILM 154 Movies with a Message (3)(F/F7)
FILM 155 The Documentary Film (3) (SU07)
INTDS 150 Hist. of Interner-Dec. Arts 1 (3) (SU07)
MUSG 101 Music Appreciation (3)
MUSG 102 Intro to World Music (3)(F/F99)
MUSG 111 Intro to Amer Pop Music (3)
MUSG 121 History of Western Music 1 (305)
MUSG 122 History of Western Music 2 (3) (F/F93)
MUST 123 Music Theory 3 (3) (F/F03)
PE 194 Intro to World Dance (3) (F/F01)
SOCS 154 Movies with a Message (3)(F/F7)
SCPCOM 120 Oral Read & Interpretation (3)
SCPCOM122 Intro to Readers’ Think (3)
SCPCOM 123 Storytelling (3)(F/F0)
SCPCOM 124 Advanced Readers’ Theatre (3)
THTR 100 Intro to Theatre Arts (3)
THTR 102 World Theatre (3) (F/F05)
THTR 120 Oral Read & Interp (3)
THTR 122 Intro to Readers’ Think (3)
THTR 123 Storytelling (3)(F/F0)
THTR 124 Advanced Readers’ Theatre (3)
THTR 150* Elements of Playwrighting (3) (F/F4)
THTR 160 Fundamentals of Acting (3)
THTR 161 Intermediate Acting (3)
THTR 165 History of American Music Theater(3)(F/F92)
THTR 194 Intro to World Dance (3) (F/F01)

*Updated 04/27/2010 to reflect CSU-GE approvals as of March 25, 2010. RAC/Smr
C.2 HUMANITIES (LITERATURE, PHILOSOPHY, AND FOREIGN LANGUAGES)

ANTHR 104* Linguistic Anthropology (3)(SU07)
ENGL 101 Adv Comp & Intro to Lit (3)
ENGL 105 Creative Writing: Poetry (3)
ENGL 106 Creative Writing: Short Fiction (3)
ENGL 112 Intro to Novel & Short Story (3)
ENGL 114 Intro to Poetry (3)
ENGL 116 Intro to Drama (3)
ENGL 131 Intro to World Lit to 1500 (3)
ENGL 132 Intro to World Lit 1500 to Present (3)
ENGL 135 Survey of American Lit to 1850 (3)
ENGL 136 Survey of American Lit: 1850 to Present (3)
ENGL 137 Survey of Eng Lit to 18th Century (3)
ENGL 138 Survey of Eng Lit 18th-Cent.-Present (3)
ENGL 151 Introduction to Folklore (3)
ENGL 156 Bible as Lit--Hebrew Canon (3)
ENGL 157 Bible & Lit-New Testament (3)
ENGL 161* Film Appreciation (3)(F05)
ENGL 162 History of Cinema (3)(F03)
ENGL 163 Intro to Shakespeare (3)
ENGL 168 Adolescent Lit (3)(F06)
ENGL 185 Children's Lit (3)
ENGL 171 Intro to African-American Lit (3)(F06)
ENGL 172 Intro to Chicano Lit (3)(F06)
ENGL 173 Intro to Latin American Lit (3)(F06)
ENGL 174 Intro to Modern Asian Lit (3)(S05)
ENGL 175 Introduction to Women's Literature (3)(F07)
ENGL 176 Intro to Mexican Lit (3)(F04)
ENGL 179 Intro to Niv Amer Lit, Myth & Oral Trad (3)(F05)
FOREIGN LANGUAGE: numbered 101, 102, 103, 104
HIST 107* World Civilizations to 16th Century (3)(S07)
HUMAN 101 Intro to the Humanities (3)
HUMAN 105 Early Human Trad (3)(F89)
HUMAN 106 Humanities in the Modern World (3)(F89)
HUMAN 110 East Meets West (3)(F87)
HUMAN 130 Introduction to Western Religions (3)(F03)
HUMAN 140 Intro to World Mythologies (3)(S96)
PHIO 101 Philosophy (3)
PHIO 111 Ethics: Theory & Appl (3)
PHIO 113 Philosophy of Art (3)(F07)
PHIO 115 Religion: A Phil. & Comparative Inquiry (3)
PHIO 120 Hist of Phil: Ancient (3)
PHIO 121 Hist of Phil: Modern (3)
PHIO 123 21st Century Philosophy (3)(F02)
PHIO 125 Environmental Ethics (3)(F08)
PHIO 140 Philosophy & Film (3)(F03)
SIGN 125 ASL - Beginning (3)(F06)
SIGN 126 ASL - Intermediate (3)(F06)
SIGN 127 ASL - Advanced (3)(F06)
SPAN 109 Span. for Span. Spkrn. Fam. (4)(SU07)
SPAN 110 Span. for Span. Spkrn. Interm. (4)(SO7)
SPAN 112 Intro to Chicano Lit (3)(F06)
SPAN 173 Survey of Latin American Lit (3)(S06)
THETR 150* Elem of Playwriting (3)(F04)

D.0 SOCIOLOGY AND CRIMINOLOGY

ADJU 201 Intro Admin of Justice(3)(F05)
SOCIO 101 Intro to Sociology (3)
SOCIO 102 Social Problems in US (3)(F01)
SOCIO 125 Sociology of the Family (3)
SOCIO 151* Ethnic & Culture in Am (3)
SOCIO 154* Afr. Amer. Citiz. & Comm.(3)
SOCIO 156* Mexican Culture in the US(3)

D.1 ANTHROPOLOGY & ARCHAEOLOGY

ANTHR 101* Physical Anthropology (3)(F06)

ANTHR 104* Linguistic Anthropology (3)(SU07)
ANTHR 130 Arch and Cultural Prehist (3)
ANTHR 140 Magic, Witch & Relig (3)(F07)
ANTHR 150 Native People of N. Amer (3)

D.2 ECONOMICS

AGEC 210 Elem of Ag Econ(3)(F06)
ECON 101 Principles of Macroeconomics (3)
ECON 102 Principles of Microeconomics (3)
ECON 115* Econ. Hist of the US (3)
ECON 116* Economic Geog (3)(F00)
HIST 115* Econ. Hist of the US (3)

D.3 ETHNIC STUdIES

HIST 129* History of Mexico (3)
HIST 145* Latin American History (3)
HIST 154* Afr. Amer thru 18th Century(3)(F96)
HIST 156* Afr. Amer in 20th/21st Centrs. (3)(F99)
SOCIOL 150* Ethnicity and Culture in America (3)
SOCIOL 1154* Afro-American Culture & Communities (3)
SOCIOL 1166* Mex Culture in the US (3)
SCOMP 130* Interultural Communication (3)(F22)

D.4 GENDER STUDIES

POLSCI 151* Women and Politics (3)(F04)
PHIO 111* Psychology of Gender (3)(S07)
SOCSCI 105 Women's Studies (3)(F07)

D.5 GEOGRAPHY

GEOG 102 Cultural Geography (3)
GEOG 104 Cultural Geography (3)(F08)
GEOG 106* Economic Geography (3)(F00)
GEOG 110 World Regional Geography(3)(F97)

D.6 HISTORY

ECON 115* Econ. Hist of the US (3)
HIST 101 History of US thru Reconstruction (3)
HIST 102 History of the US -Post Civil War (3)
HIST 104 Western Civilization (3)
HIST 105 Western Civilization (3)
HIST 106* World Civ. to the 16th Century (3)(F02)
HIST 107 World Civ. from the 16th Century (3)(F02)
HIST 112 Twentieth Century Amer (3)
HIST 113 Soc & Cult Hist US Prior to 20th Cent (3)
HIST 115* Econ. History of the US(3)
HIST 116 Women in Amer History (3)
HIST 119 Soc & Cult Hist 20th Cent Amer (3)(F00)
HIST 125* History of Mexico (3)
HIST 126 History of Amer Far Western Frontier (3)(F94)
HIST 129 History of California (3)
HIST 145* Latin American History (3)
HIST 154* Afr. Amer thru 18th Century (3)(F96)
HIST 155* Afr. Amer. in 20th/21st Cent (3)(F99)

D.7 INTERDISCIPLINARY SOCIAL OR BEHAVIORAL SCIENCE

AGGE 146 Ag, Envir & Soc. (3)(F07)
CLDDV 103* Child Growth & Development (3)(F09)
CLDDV 282 Diversity in Educ. (3)(F08)
ENGL 176 Mass Media & the Public (3)(SU07)
ENSCI 110 Calif Water (3)(F96)
FAMAL 131* Family Relationships (3)(S07)
SCOMP 103 Interpersonal Communication(3)(F97)
SCOMP 130* Interultural Communication (3)(F97)

D.8 POLITICAL SCIENCE, GOVERNMENT AND LEGAL INSTITUTIONS

PHIO 130 Political Theory (3)
POLSCI 101 American Politics (3)
POLSCI 102 The Const. & Rights of Americans (3)
POLSCI 110 International Relations (3)
POLSCI 111 War & Peace: From Lenin to Al Qaeda (3)
POLSCI 120 Calif Politics & Problems(3)

POLSCI 130 Political Theory (3)
POLSCI 131 American Political Thought (3)(S07)
POLSCI 140 Comparative Politics (3)
POLSCI 145 Third World In Intl. Politics (3)(SU07)
POLSCI 151* Women in Politics (3)(F04)

D.9 PSYCHOLOGY

PSYCH 101 General Psychology (3)
PSYCH 105 Abnormal Psychology (3)(S07)
PSYCH 111* Psychology of Gender (3)(S07)

Total Units required for General Education: 39

CSU US History, Constitution and American Ideas

Six (6) units are needed to complete the US History & Government requirement for the BA/BSS degree. Three (3) units from Group a and three (3) units from Group b or six (6) units from Group c. Six (6) units may also be counted toward Area D.

Group a.

ECON 115 Econ Hist of US (3)(F04)
HIST 101 Hist. of US thru Reconstruction (3)(F04)
HIST 102 Hist of US post Civil War: From Lenin to Al Qaeda (3)
HIST 125* History of Mexico (3)
HIST 126 Hist of Amer Far Western Frontier (3)(F94)
HIST 129 History of California (3)
HIST 145* Latin American History (3)
HIST 154* Afr. Amer thru 18th Century (3)(F96)
HIST 155* Afr. Amer. in 20th/21st Cent (3)(F99)

Group b.

POLSCI 101 American Politics (3)(F04)
POLSCI 102 The Const. & Rights of Americans (3)(F04)
POLSCI 120 Calif Politics & Prob (3)(F04)

Group c.

HIST 101 Hist. of US thru Reconstruction(3)(F04)
HIST 102 Hist of US Post Civil War: From Lenin to Al Qaeda (3)