



CSU.GE Transfer Pattern 2008-2009

MJC's General Education Pattern for Transfer to the California State University System

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 more information see pages 68 and 80 in the 2009-2010 MJC catalog. Patterns reflecting new CSU-GE approvals for 2009-2010 will be available in Counseling, July 2009.

Legend

- (3) Units earned
 (F97) 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

Communication in the English Language and Critical Thinking

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

A.1 ORAL COMMUNICATION

- SPCOM 100 Fund of Public Speak (3)
 SPCOM 102 Intro Human Comm (3)
 SPCOM 110 Persuasion (3) (F03)

A.2 WRITTEN COMMUNICATION

- ENGL 101 Comp and Reading (3)

A.3 CRITICAL THINKING

- CMPSC 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) (F93)
 SPCOM 104 Argumentation (3)
 SPCOM 107 Intro to Debate (3) (F90)

AREA B Physical Universe, its Life Forms & Mathematical Concepts

Nine (9) units with one course 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

- ASTRO 141 Intro Astrophysics (3)
 ASTRO 141-151* Intro Astro/Lab (3-1)
 ASTRO 160 Intro to Modern Astro (3)
 ASTRO 160-151* Intro to Mod Astro/Lab (3-1)
 CHEM 101* Gen. Chemistry 1 (5)
 CHEM 102* Gen. Chemistry 2 (5)
 CHEM 112* Organic Chem 1 (5) (F91)
 CHEM 113* Organic Chem 2 (5) (F91)
 CHEM 142 Pre-General Chemistry (3)
 CHEM 142-164*Pre-General Chemistry/Lab(3-2)(F07)
 CHEM 143* Intro College Chem (5)
 CHEM 144* Fund of Organic & Biochem (4)
 CHEM 150 Exploring Chem Environment (3)

B.1 PHYSICAL SCIENCE (continued)

- CHEM 150-164*Exploring Chem Environ/Lab(3-1)(F07)
 EASCI 161* Earth Science (4)
 EASCI 162* Introduction to Oceanography(4)(F07)
 GEOG 101 Physical Geography (3)
 GEOL 160 Intro to Geology (3) (F95)
 GEOL 161* Physical Geology (4) (F90)
 GEOL 165 Geol of California (3)
 GEOL 166* Historical Geol (4) (F90)
 METEO 160 Intro to Wthr & Climate (3)
 METEO 160-151* Intro to Meteorology/Lab (3-1)
 METEO 161* Intro to Meteorology(4)(F07)
 NR 200* Soils (4) (F02)(*F04)
 PHSCI 161 Science Matters (3)
 PHSCI 161-164* Science Matters/Lab (3-1) (F97)
 PHYS 101* Gen Phys: Mechanics (4)
 PHYS 102* Gen Phys: Waves, Therm, 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)(*F97)
 PHYS 165* Introductory Physics (5)
 PHYS 180* Conceptual Physics: Hands On (4)(F07)

B.2 LIFE SCIENCE

- ANAT 125* Human Anatomy (5)
 ANSC 200 Intro to Animal Science (3) (S06)
 ANTHR 101^ Phys Anthropology (3) (F90)
 ANTHR 101-105*Phys Anthro/Lab (3-1) (F90)(*F98)
 AP 150* Integr Anat/Physio (5) (F96)
 BIO 101* Biological Principles (5)
 BIO 111* General Biology (4)
 BIO 115 Genetics, Evol & Soc (3) (F97)
 BIO 130 Introduction to Marine Vertebrates (3) (S07)
 BIO 130-130L*Introduction to Marine Vert/Lab (3-1) (S07)
 BIO 140* Intro to Marine Biology (4)
 BIO 145* Intro to Freshwater Biology (4)
 BOT 101* General Botany (4)
 BOT 110* Plant Biology (3)
 ENSCI 108 Env. Conservation (3) (F97)
 MICRO 101* Microbiology (4) (F94)
 PHYSO 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)(F90)
 ZOO101* General Zoology (4)
 ZOO110* Animal Biology (3)

B.3 LABORATORY

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

B.4 QUANTITATIVE REASONING AND MATHEMATICS

- MATH 101 Math Ideas and Applications (3) (F90)
 MATH 105 Structure of Mathematics 1 (4)
 MATH 106 Structure of Mathematics 2 (4) (F93)
 MATH 111 Applied College Algebra (3) (F02)
 MATH 121 Pre-Calculus 1 (5) (F98)
 MATH 122 Pre-Calculus 2 (5) (F98)

B.4 QUANTITATIVE REASONING

AND MATHEMATICS (continued)

- MATH 130 Finite Mathematics (3)
 MATH 134 Elementary Statistics (5)
 MATH 138 Calculus for Bus/S.S. (3)
 MATH 171 Calculus: First Course (5)
 MATH 172 Calculus: Second Course (5)
 MATH 173 Calculus: Third Course (5) (S07)
 MATH 174 Intro. to Linear Alg. & Ord. Diff. Eq. (5)(S07)

AREA C

Arts, Literature, Philosophy, and Foreign Language

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

- ARCH 117 History of Architecture 1 (3)
 ARCH 118 History of Architecture 2 (3)
 ART 102 Intro to Computer Graphics (3)(F95)
 ART 120 Basic Drawing 1 (3)
 ART 140 Sculpture 1 (3)
 ART 160 Appreciation of Art (3)
 ART 161 American Art (3) (F90)
 ART 162 Hist of Renaissance Art (3) (F92)
 ART 163 Hist of Modern Art (3) (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 Non-Western Art (3)(F99)
 ART 170 Basic Photography (3) (F89)
 CMPGR 202 Intro to Computer Graphics (3)(F95)
 ENGL 161^ Film Appreciation (3) (F05)
 FILM 154 Movies with a Message (3)(F07)
 FILM 155 The Documentary Film (3) (SU07)
 INTDS 150 Hist. of Interiors-Dec. Arts 1 (3) (SU07)
 MUSG 101 Music Appreciation (3)
 MUSG 102 Intro to World Music (3)(F99)
 MUSG 111 Intro to Amer Pop Music (3)
 MUSG 121 History of Western Music 1 (S05)
 MUSG 122 History of Western Music 2 (3) (F93)
 MUST 123 Music Theory 3 (3) (F93)
 PE 194 Intro to World Dance (3) (F01)
 SOCSM 154 Movies with a Message (3)(F07)
 SPCOM 120 Oral Read & Interpretation (3)
 SPCOM122 Intro to Readers' Their (3)
 SPCOM 123 Storytelling (3)(F00)
 SPCOM 124 Advanced Readers' Theatre (3)
 THETR 100 Intro to Theatre Arts (3)
 THETR 102 World Theatre (3) (F05)
 THETR 120 Oral Read & Interp(3)
 THETR 122 Intro to Readers' Their (3)
 THETR 123 Storytelling (3)(F00)
 THETR 124 Advanced Readers' Theatre (3)
 THETR 150^ Elements of Playwriting (3) (F94)
 THETR 160 Fundamentals of Acting (3)
 THETR 161 Intermediate Acting (3)
 THETR 165 History of American Music Theater(3)(F92)
 THETR 194 Intro to World Dance (3) (F01)

C.2 LITERATURE, PHILOSOPHY, AND FOREIGN LANGUAGE

ANTHR 104 ^A	Language, Culture and Comm. (3)(SU07)
ENGL 102	Adv Comp & Intro to Lit (3)
ENGL 105	Creative Writing: Poetry (3)
ENGL 106	Creative Writing: Short Fiction (3)
ENGL 112	Intro to Novel & Shrt 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	American Lit to 1850 (3)
ENGL 136	Am. Lit 1850 to Present (3)
ENGL 137	Survey of Engl Lit. to18th Century (3)
ENGL 138	Survey of Engl Lit. 18th Cent-Present (3)
ENGL 151	Introduction to Folklore (3)
ENGL 156	Bible as Lit.- Hebrew Canon (3)
ENGL 157	Bible as Lit-New Testament (3)
ENGL 161 ^A	Film Appreciation (3) (F05)
ENGL 162	History of Cinema (3) (F03)
ENGL 163	Intro to Shakespeare (3)
ENGL 168	Adolescent Lit (3) (F90)
ENGL 169	Children's Lit (3)
ENGL 171	Intro African-Amer Lit (3)(F90)
ENGL 172	Intro to Chicano Lit (3) (F93)
ENGL 173	Intro Latin Amer Lit (3) (F93)
ENGL 174	Intro Mod Asian Lit (3) (S05)
ENGL 175	Introduction to Women's Literature (3)(F07)
ENGL 176	Intro to Mexican Lit (3) (F04)
ENGL 179	Intro Ntv Amer Lit, Myth & Oral Trd (3) (F95)
FOREIGN LANGUAGE numbered 101, 102, 103, 104	
HIST 106 ^A	World Civil. to the 16th Century (3)(S07)
HUMAN 101	Intro to the Humanities (3)
HUMAN 105	Early Humanistic 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) (S06)
PHILO 101	Philosophy (3)
PHILO 111	Ethics: Theory & Appl (3)
PHILO 113	Philosophy of Art (3)(F07)
PHILO 115	Religion: A Phil. & Comparative Inquiry (3)
PHILO 120	Hist of Philo: Ancient (3)
PHILO 121	Hist of Philo: Modern (3)
PHILO 123	20th Century Philosophy (3) (F02)
PHILO 140	Philosophy & Film (3) (F93)
SIGN 125	ASL - Beginning (3) (F95)
SIGN 126	ASL - Intermediate (3)(F95)
SIGN 127	ASL - Advanced (3) (F95)
SPAN 109	Span. for Span. Spkrs: Fund. (4) (SU07)
SPAN 110	Span. for Span. Spkrs: Interm. (4) (S07)
SPAN 112	Intro to Chicano/a Lit (3) (F90)
SPAN 173	Survey of Latin American Lit (3) (S06)
THETR 150 ^A	Elem of Playwriting (3) (F94)

AREA D

Social, Political, and Economic Institutions and Behavior

Nine (9) units from at least two disciplines.
Courses marked with ^A may be used in one area only.

D.0 SOCIOLOGY AND CRIMINOLOGY

ADJU 201	Intro Admin of Justice(3)(F95)
SOCIO 101	Intro to Sociology (3)
SOCIO 102	Social Problems in US (3) (F01)
SOCIO 125	Sociology of the Family (3)
SOCIO 150 ^A	Ethnic & Culture in Am (3)
SOCIO 154 ^A	Afr. Amer. Cltrs. & Comnt.(3)
SOCIO 156 ^A	Mexican Culture in the US(3)

D.1 ANTHROPOLOGY & ARCHAEOLOGY

ANTHR 101 ^A	Physical Anthropology (3) (F90)
ANTHR 102	Cultural Anthropology (3)
ANTHR 104 ^A	Language, Culture and Comm. (3)(SU07)
ANTHR 130	Arch and Cultural Prehist (3)
ANTHR 140	Magic, Witch & Relig (3) (F97)
ANTHR 150	Native People of N. Amer (3)

D.2 ECONOMICS

AGEC 210	Elem. of Ag Econ (3)(F98)
ECON 101	Principles of Macroeconomics (3)
ECON 102	Econ Princ: Microeconomics (3)
ECON 115 ^A	Econ Hist of the US (3)
GEOG 105 ^A	Economic Geog (3) (F00)
HIST 115 ^A	Econ Hist of the US (3)

D.3 ETHNIC STUDIES

HIST 125 ^A	History of Mexico (3)
HIST 145 ^A	Latin American History (3)
HIST 154 ^A	Afr. Amer thru 19th Century(3)(F95)
HIST 155 ^A	Afr. Amer in 20th/21st Cents. (3)(F99)
SOCIO 150 ^A	Ethnicity and Culture in America (3)
SOCIO 154 ^A	Afr- Amer Culture & Communities (3)
SOCIO 156 ^A	Mex Culture in the US (3)
SPCOM 130 ^A	Intercultural Communication (3)(F02)

D.4 GENDER STUDIES

INDIS 105	Intro to Women's Studies(3)(F96)
POLSC 151 ^A	Women and Politics (3)(F04)
PSYCH 111 ^A	Psychology of Gender (3) (S07)
SOCSC 105	Women's Studies (3) (F01)

D.5 GEOGRAPHY

GEOG 102	Cultural Geography (3)
GEOG 105 ^A	Economic Geog (3)(F00)
GEOG 110	World Regional Geog(3)(F97)

D.6 HISTORY

ECON 115 ^A	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 ^A	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 of US Prior to 20th Cent(3)
HIST 115 ^A	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 ^A	History of Mexico (3)
HIST 128	Hist of Amer Far Western Frontier (3)(F94)
HIST 129	History of California (3)
HIST 145 ^A	Latin Amer History (3)
HIST 154 ^A	Hist Afr. Amer. thru 19th Cent (3) (F95)
HIST 155 ^A	Afr. Amer. in 20th/21st Cent (3)(F99)

D.7 INTERDISCIPLINARY SOCIAL OR BEHAVIOR SCIENCE

AGGE 146	Ag, Envir & Soc. (3) (F97)
ENGL 178	Mass Media & the Public (3) (SU07)
ENSCI 110	Calif Water (3) (F98)
FAMLF 131 ^A	Family Relationships (3)(S07)
SPCOM 130 ^A	Intercultural Communication (3)(F97)

D.8 POLITICAL SCIENCE, GOVERNMENT AND LEGAL INSTITUTIONS

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

D.8 POLITICAL SCIENCE, GOVERNMENT AND LEGAL INSTITUTIONS

POLSC 130	Political Theory (3)
POLSC 131	American Political Thought (3) (S07)
POLSC 140	Comparative Politics (3)
POLSC 145	Third World In Int'l. Politics (3) (SU07)
POLSC 151 ^A	Women in Politics (3) (F04)

D.9 PSYCHOLOGY

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

AREA E: Lifelong Understanding and Self-Development

Complete one course from the following list.

CLDDV 103	Child Growth/Development (3) (F07)
CLDDV104&105	Child Growth/Dev't(complete sequence)(2-2)(F07)
FAMLF 131 ^A	Family Relationships (3)
HE 110	Healthful Living (3)
HE 111	Women's Health Issues (3)
PSYCH 104	Social Psychology (3)
PSYCH 110	Human Sexualities (3)
PSYCH 130	Personal Adjustment (3)
PSYCH 141	Human Lifespan (3)

Total Units required for General Education: 39

CSU US History, Constitution and American Ideals

Six (6) units are needed to complete the US History & Government requirement for the BA/BS 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.

ECON115	Econ Hist of US (3) (F04)
HIST 101	Hist. of US thru Reconstruction (3)(F04)
HIST 102	Hist of US post Civil War (3)(F04)
HIST 112	Twentieth Cent. America(3) (F04)
HIST 113	Soc & Cult Hist US Prior to 20th Cent (3)(F04)
HIST 115	Econ Hist of US (3) (F04)
HIST 116	Women in Amer History (3) (F04)
HIST 119	Soc & Cult Hist 20th Cent Amer (3) (F04)
HIST 154	Hist of Afr Amer thru 19th Cent (3) (F04)
HIST 155	Hist Afr Amer 20th/21st Centuries(3) (F04)

Group b.

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

OR

Group c.

HIST 101	Hist of the US thru Reconstruction(3)(F04)
HIST 102	Hist of the US-Post Civil War (3) (F04)