The CSU-GE pattern allows California community college transfer students to fulfill lower-division general education requirements for all California State University (CSU) campuses. The 39-unit curricular pattern has five areas of concentration (Areas A-E). The CSU History, Constitution, and American Ideals requirement may also be completed at MJC prior to transfer. Courses in Area A1, A2, A3 and B4 must be passed with a grade of “C” or higher. **P** or **C** students are encouraged to meet with a counselor or enroll in a Guided class to ensure educational goals are being met. To request complete or partial area CSU-GE Certification, visit the Transcript Request page, or the Records Office, Student Services Bldg., Rm. 102. Also, students should review important information on CSU Upper Division Admissions Requirements on p. 92, and information on Certification of general education, page 102.

Updated to reflect local curriculum changes and statewide General Education approvals as of 7/1/17 (LSM/sp).

**A.1 ORAL COMMUNICATION**

- COMM 100 Fund of Public Speaking (3)(SU14)
- COMM 102 Intro to Human Comm (3)(SU14)
- COMM 110 Persuasion (3)(SU14)

**A.2 WRITTEN COMMUNICATION**

- ENGL 100 Intnsv Rdng,Writing, & Rng (5)(SU17)
- ENGL 101 Comp & Reading (3)

**A.3 CRITICAL THINKING**

- COMM 104 Argumentation (3)(SU14)
- COMM 107 Intro to Debate (3)(SU14)
- CSCI 203 Symbolic Logic (3)(SU14)
- ENGL 103 Adv Comp & Crit Thinking (3)
- PHIL 103 Symbolic Logic (3)
- PHIL 105 Critical Reas & Analytic Writing (3)
- PHIL 107 Phil of Sci (3)(F93)
- READ 184 Critical Reading (3)(SU17)

**B.1 PHYSICAL SCIENCE**

- ASTR 160 Intro to Modern Astro (3)
- ASTR 160-161* Intro to Mod AstroLab (3,1)
- CHEM 101* Gen Chemistry 1 (5)
- CHEM 102* Gen Chemistry 2 (5)
- CHEM 112* Org Chemistry 1 (5)(F91)
- CHEM 113* Org Chemistry 2 (5)(F91)
- CHEM 122* Struct & React: Organic Chem 1 (4)(SU15)
- CHEM 123* Struct & React: Organic Chem 2 (4)(SU15)
- CHEM 142 Pre-Gen Chemistry (3)
- CHEM 143* Intro College Chemistry (4)
- CHEM 144* Fund of Org & Biochem (4)
- CHEM 150 Explor Our Chem Envir (3)
- CHEM 150-164*Explore Our Chem EnvironLab(3,1)(F07)
- EASCI 161* Earth Sci (4)
- EASCI 162* Intro to Oceanography (4)(SU08)
- GEOG 101/111Physical Geography/Lab (3,1)(F95)
- GEOL 100 Intro Geology (3)(F95)
- GEOL 161* Physical Geology (4)(F90)
- GEOL 165 Geology of California (3)
- GEOL 166* Historical Geology (4)(F90)
- NR 200* Soils (3)(F02)*FO4)
- PSCH 180* Concept Phys Sci: Hands on Aprpr. (4)(SU15)
- 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* Elect, Mag, Opt, Atm, & Nucr (4)
- PHYS 160 Descriptive Intro to Phys (3)
- PHYS 185* Intro Phys (4)(SU16)
- PHYS 180* Concept Phys: Hands-on (4)(SU08)

**B.2 LIFE SCIENCE**

- ANAT 125* Human Anatomy (4)
- ANSCI 200 Intro to Animal Sci (3)(SU06)
- ANTHR 101* Biological Anthrop (3)(F90)
- ANTHR 101-105*Bio Anthro w lab (3,1)(F90, F88)
- AP 150* Integrative Anat and Physiology (5)(F96)
- BIOL 101* Biological Principles (4)(SU15)
- BIOL 111* Gen Biology (4)
- BIOL 114* Gen Ecology (4)(SU10)
- BIOL 115 Genetics, Evolution & Society (3)(F97)
- BIOL 116* Bio: A Human Prspective (4)(SU10)
- BIOL 140* Intro to Marine Bio (4)
- BIOL 145* Intro to Freshwater Bio (4)
- BOT 101* Gen Botany (4)
- BOT 110* Plant Biology (3)(F15)
- ENSCI 108 Environ Conservation (3)(F97)
- MICRO 101* Microbiology (4)(F94)
- PHYSIO 101 Intro Human Physio (4)
- PHYSIO 103 Intro to NeuroSci (3)(SU08)
- PLSC 200 Intro to Plant Sci (3)(SU04)
- PSYCH 103 Intro to NeuroSci (3)(F90)
- ZOO 101* Gen Zoology (4)

**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**

- CSCI 204 Discrete Struct for Comp Sci (3)(SU15)
- MATH 101 Math Ideas & Applications (3)(F90)
- MATH 105 Structure of Mathematics 1 (3)
- MATH 106 Structure of Mathematics 2 (3)(SU93)
- MATH 111 Appl College Algebra (3)(F02)
- MATH 121 Pre-Calculus 1 (5)(F98)
- MATH 122 Pre-Calculus 2 (5)(F98)
- MATH 130 Finite Mathematics (3)
- MATH 131 Elementary Statistics (4)
- MATH 138 Calculus for Bus/Soc Sci (3)
- MATH 161 Trigonometry (4)(SU17)
- MATH 162*Precalculus (4)(SU17)
- MATH 171 Calculus: 1st Course (4)
- MATH 172 Calculus: 2nd Course (4)
- MATH 173 Calculus: 3rd Course (4)(SU07)
- MATH 174 Intro to Diff Eqn & Lin Alg (5)(SU07)

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

- ART 102 Intro to Comp Graphics (3)(F95)
- ART 120 Basic Drawing (13)
- ART 140 Sculpture I (3)
- ART 160 Appreciation of Art (3)
- ART 162 History of Renaissance Art (3)(F92)
- ART 163 History of Modern Art (3)(F94)
- ART 164 Hist of Art 1: Prehist to Gothic (3)
- ART 165 Hist of Art 2: Ren to Contemp(3)
- ART 168 History of Photography (3)
- ART 169 Surv of Asian Art (3)(F99)
- ART 170 Basic Photography (3)(F95)
- CMPGR 202 Intro to Comp Graphics (3)(F95)

**C.2 HUMANITIES (LITERATURE, PHILOSOPHY, AND FOREIGN LANGUAGES)**

- ANTHR 104* Linguistic Anthro (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 & Short Story (3)
- ENGL 114 Intro to Poetry (3)
- ENGL 116 Intro to Drama (3)
- ENGL 131 Intro to World Lit 1 (3)
- ENGL 132 Intro to World Lit 2 (3)
- ENGL 135 Surv Amer Lit to 1850 (3)
- ENGL 136 Surv Amer Lit: 1850 to Present (3)
- ENGL 137 Surv Eng Lit to Late 18th Cntry (3)
- ENGL 138 Surv Eng Lit Late 18th Cntry-Presnt (3)
- ENGL 151 Folklore (3)
- ENGL 156 Bible as Lit: Hebrew Canvas & .. (3)
- ENGL 157 Bible as Lit: New Testament (3)
- 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-Am0er Lit (3)(F90)
- ENGL 172 Intro to Chicano/a Lit (3)(F93)
- ENGL 173 Intro to Latin Amer Lit (3)(F93)
- ENGL 174 Intro to Mod Asian Lit (3)(SU05)

**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 one of more than one area, the course may be counted toward only one CSU-GE pattern area.
- † Denotes a lab science course.
- ‡ At the time of publication the course had approval only for the unit value indicated. See a counselor or ASSIST.org for current approval.

Updated to reflect local curriculum changes and statewide General Education approvals as of 7/1/17 (LSM/sp).
C.2 HUMANITIES (LITERATURE, PHILOSOPHY, AND FOREIGN LANGUAGES)

(cont’d)

ENGL 175 Intro to Women’s Lit (3)
ENGL 179 Intro to Afr Lit, Myth, Oral Tradtn (3)(F95)
FREN 101 French 1 (5)
FREN 102 French 2 (5)
GERM 101 German 1 (5)
GERM 102 German 2 (5)
HIST 104 Western Civ to 1650 (3)(F10)
HIST 105 Western Civ Since 1650 (3)(F10)
HIST 106 World Civ to the 16th Cent (3)(SU07)
HIST 107 World Civ from the 16th Cent (3)(F10)
HUMAN 105 Intro to the Humanities (3)
HUMAN 106 Humanities in Modern World (3)(F98)
HUMAN 110 East Meets West (3)(F87)
HUMAN 130 Intro to Western Religions (3)(F03)
HUMAN 140 Intro to World Mythology (3)(S06)
ITAL 101 Italian 1 (5)(F07)
PHILO 111 Ethics, Theory & Appl (3)
PHILO 113 Philo of Art (3)(SU08)
PHILO 115 Religion: Philo & Comp Inq (3)
PHILO 120 Hist of Philo: Ancient (3)
PHILO 121 Hist of Philo: Modern (3)
PHILO 123 20th Cent Philo (3)(F02)
PHILO 135 Envronmental Ethics (3)(F08)
PSYCH 110 Abnormal Psych (3)(S07)
PSYCH 101 Gen Psych (3)
SPAN 101 Spanish 1 (5)
SPAN 102 Spanish 2 (5)
SPAN 103 Spanish 3 (4)
SPAN 104 Spanish 4 (4)
SPAN 109 Span for Span Sprks 1 (5)(SU07)
SPAN 110 Span for Span Sprks 2 (5)(S07)
SPAN 112 Intro to Chicanx/a Lit (3)(F90)
SPAN 173 Surv of Latin Amer Lit (3)(S06)

D.2 ECONOMICS

AGEC 210 Elem of Ag Econ (3)(F98)
ECON 101 Principles of Macroecon (3)
ECON 102 Principles of Microecon (3)
ECON 115 Econ Hist of the US (3)
GEOG 105 Economic Geography (3)(F00)
HIST 115 Econ Hist of the US (3)

D.3 ETHNIC STUDIES

ANTHR 150 Native People of N. Amer (3)(F11)
COMM 130 Intercomm Comm (3)(SU14)
HIST 113 Soc/Cult Hist 20th Cent Amer (3)(F10)
HIST 119 Soc/Cult Hist 20th Cent Amer (3)(F10)
HIST 125 Hist of Mexico (3)(F15)
HIST 129 The American West (3)(F10)
HIST 154 Afr/Amer thru 19th Cent (3)(F95)
HIST 155 Afr/Amer in 20th/21st Cent (3)(SU99)
SOCIO 150 Ethn & Cultural in Amer (3)
SOCIO 154 Afr/Amer Cultural & Communities (3)
SOCIO 156 Mexican Cultural in the US (3)

D.4 GENDER STUDIES

HIST 116 Women in Amer Hist (3)(F10)
PSYCH 111 Psych of Gender (3)(S07)
SOCSC 105 Women’s Studies (3)(F01)

D.5 GEOGRAPHY

GEOG 102 Cultural Geography (3)
GEOG 104 California Geography (3)(F08)
GEOG 105 Economic Geography (3)(F00)
GEOG 110 World Regional Geography (3)(F97)

D.6 HISTORY

ECON 115 Econ Hist of the US (3)
HIST 101 Hist of US to 1877 (3)
HIST 102 Hist of US Since 1865 (3)
HIST 104 Western Civ to 1650 (3)
HIST 105 Western Civ Since 1650 (3)
HIST 106 World Civ to the 16th Cent (3)(F02)
HIST 107 World Civ from the 16th Cent (3)(F02)
HIST 112 20th Cent Amer (3)
HIST 113 Soc/Cult Hist 20th Cent Amer (3)
HIST 115 Econ Hist of the US (3)
HIST 116 Women in Amer Hist (3)
HIST 119 Soc/Cult Hist 20th Cent Amer (3)(F00)
HIST 125 Hist of Mexico (3)
HIST 129 The American West (3)(F94)
HIST 129 History of California (3)
HIST 145 History of Latin America (3)
HIST 154 Afr/Amer thru 19th Cent (3)(F95)
HIST 155 Afr/Amer in 20th/21st Cent (3)(F99)

D.7 INTERDISCIPLINARY SOCIAL OR BEHAVIOR SCIENCE

AGGE 146 Ag, Environ & Soc. (3)(F97)
CLVDV 103 Child Growth & Devt (3)(F07)
CLVDV 262 Diversity in Educ Settings (3)(F08)
COMM 103 Interpersonal Comm (3)(SU14)
COMM 130 Intercomm Conv (3)(SU14)
COMM 132 Intro to Mass Comm (3)(SU16)
ENSCI 110 California Water (3)(F98)
FAMIL 131 Family Behaviors (3)(SU07)
HE 114 Health & Social Justice (3)(SU17)
HE 115 Drugs, Health, & Society (3)(SU17)

D.8 POLITICAL SCIENCE, GOVERNMENT AND LEGAL INSTITUTIONS

ADJU 201 Intro to Admin of Justice (3)(F11)
PHILO 130 Political Theory (3)
POLSC 101 Amer Politics (3)
POLSC 102 Const & Rights of Pers (3)
POLSC 110 International Relations (3)
POLSC 111 War/Peace. Lenin to Al Qaeda (3)
POLSC 120 Calif Politics & Problems (3)
POLSC 130 Political Theory (3)
POLSC 131 Amer Political Thought (3)(SU07)
POLSC 140 Comparative Politics (3)
POLSC 180 Human Rights (3)(SU14)

D.9 PSYCHOLOGY

PSYCH 101 Gen Psych (3)
PSYCH 104 Intro to Social Psych (3)(F91)
PSYCH 105 Abnormal Psych (3)(S07)
PSYCH 111 Psych of Gender (3)(S07)

CSU US History, Constitution and American Ideals

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

Group a.

ECON115 Econ Hist of the US (3)(F04)
HIST 101 Hist of US to 1877 (3)(F04)
HIST 102 Hist of US Since 1865 (3)(F04)
HIST 112 20th Cent Amer (3)(F04)
HIST 113 Soc/Cult Hist 20th Cent Amer (3)(F04)
HIST 115 Econ Hist of the US (3)(F04)
HIST 116 Women in Amer Hist (3)
HIST 119 Soc/Cult Hist 20th Cent Amer (3)(F04)
HIST 125 Hist of Mexico (3)
HIST 129 The American West (3)(F94)
HIST 129 History of California (3)
HE 114 Health & Social Justice (3)(SU17)
HE 115 Drugs, Health, & Society (3)(SU17)

Group b.

POLSC 101 Amer Politics (3)(F04)
POLSC 102 Const & Rights of Pers (3)(F04)
POLSC 120 Calif Politics & Problems (3)(F04)

OR

Group c.

HIST 101 Hist of US to 1877 (3)(F04)
HIST 102 Hist of US Since 1865 (3)(F04)

Area E: Lifelong Understanding and Self-Development

Veterans or Reservist who submit proof of U.S. Military Basic Training will clear area E for General Education for certified transfer students. File copy of DD214 and other official military documents with MUC Veterans Office.

Complete one course from the following list.

ADJU 217 Substance Abuse (3)(F12)
CLVDV 103 Child Growth & Devt (3)(F07)
COLSRC 100 Found for 1st Yr College Succ(SU11)
FAMIL 131 Family Relationships (3)
FDNTR 219 Intro to Nutrm Sci (3)(F14)
HE 110 Healthful Living (3)
HE 111 Women’s Health Issues (3)
HE 115 Drugs, Health, & Society (3)(SU17)
PSYCH 130 Personal Adjustment (3)
PSYCH 141 Human Lifespan (3)

Total Units required to satisfy CSU-GE breadth (Area A - Area E) 39 units

Area D: Social Sciences

Nine (9) units from at least two subareas (D.0-D.9). Courses marked with * may be used in one area only.