



CSU-GE Transfer Pattern 2018 -2019

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

This general education breadth pattern allows Modesto Junior College students who plan to transfer to a California State University (CSU) to complete lower-division general education requirements for baccalaureate degree at all CSU campuses. The pattern has five disciplinary "areas" (A-E) requiring at least 39-units of coursework. CSU transfer also requires completion of a *History, Constitution, and American Ideals* requirement that may also be completed at MJC. It is included in this pattern. "Certification" of CSU-GE is required for transfer to CSU and can be initiated by visiting the Records Office, Student Services Bldg., Rm. 102. Students are strongly encouraged to meet with a counselor or enroll in a Guidance course to complete an educational plan, and review critical information on transferring to CSU (p. 73) to ensure a most efficient pathway toward associate and baccalaureate degree goals.

Area A English Language, Communication, and Critical Thinking

Complete one course in each category for a total of nine (9) units. Each course must be completed with at least a grade of C/P/CR.

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, Wrng, & Rsg (5) (F16)
- 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)
- PHILO 103 Symbolic Logic (3)
- PHILO 105 Critical Reas & Analytic Writing (3)
- PHILO 107 Philo of Sci (3)(F93)
- READ 184 Critical Reading (3) (SU17)

Area B Scientific Inquiry and Quantitative Reasoning

Complete nine (9) units: one course from B.1, B.2, and B.4. One B.1 or B.2 course must include a laboratory component (*) to satisfy requirements for B.3.

B.1 PHYSICAL SCIENCE

- 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* 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 Chmstry (4)
- CHEM 144* Fund of Org & Biochem (4)
- CHEM 150 Explor Our Chem Environ (3)
- CHEM 150-164*Explrng Chmcl Envir/Lab(3,1)(F07)
- EASCI 161* Earth Sci (4)
- EASCI 162* Intro to Oceanography (4)(SU08)
- GEOG 101/111*Physical Geography (3)(F95)
- GEOL 160 Intro to Geology (3)(F95)
- GEOL 161* Physical Geology (4)(F90)
- GEOL 165 Geology of California (3)
- GEOL 166* Historical Geology (4)(F90)
- METEO 161*Intro to Meteorology (4)(SU08)

- NR 200* Soils (3)(F02)(*F04)
- PHSCI 180* Cncptl Phscl Sci: Hands-on (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, & Nuclr (4)
- PHYS 160 Descrip Intro to Phys (3)
- PHYS 165* Intro Phys (4)(SU16)
- PHYS 180* Cncptl Phys: Hands-on (4)(SU08)

B.2 LIFE SCIENCE

- ANAT 125* Human Anatomy (4)
- ANSC 200 Intro to Animal Sci (3)(SP06)
- ANTHR 101* Biological Anthro (3)(F90)
- ANTHR 101&105* Biol Anthro w/Lab (3,1)(F90, F98)
- BIO 101* Biological Principles (4)(SU15)
- BIO 111* Gen Biology (4)
- BIO 114* Gen Ecology (4)(SU10)
- BIO 115 Genetics, Evolution & Society (3)(F97)
- BIO 116* Bio: A Human Prspctv (4)(SU10)
- BIO 140* Intro to Marine Bio (4)
- BIO 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)
- PHYSO 101* Intro Human Physio (4)
- PHYSO 103 Intro to NeuroSci (3)(SU08)
- PLSC 200 Intro to Plant Sci (3)(SU04)
- PSYCH 103 Intro to NeuroSci (3)(F90)
- ZOOL 101* Gen Zoology (4)

B.3 LABORATORY ACTIVITY

Take one course from B.1 or B.2 with a laboratory, indicated by an 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)(F93)
- MATH 111 College Algebra (3)(F02)
- MATH 130 Finite Mathematics (3)
- MATH 134 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 Eqtn & Lnr Alg (5)(SP07)
- SOCIO 105 Intro to Stats / Soc & Beh Sci (3)(F15)

Area C Arts and Humanities

Complete nine (9) units. 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)

- ART 102 Intro to Comp Graphics (3)(F95)
- ART 120 Basic Drawing 1(3)
- ART 140 Sculpture 1(3)
- ART 151 Survey of Islamic Art (3)(F17)
- ART 160 Appreciation of Art (3)
- ART 162 Hstry of Renaissance Art (3)(F92)
- ART 163 Hstry of Modern Art (3)(F94)
- ART 164 Hstry of Art 1: Prehist to Gothic (3)
- ART 165 Hstry of Art 2: Ren to Contemp(3)
- ART 168 Hstry of Photography (3)
- ART 169 Surv of Asian Art (3)(F99)
- ART 170 Basic Photography (3)(F89)
- CMPGR 202 Intro to Comp Graphics (3)(F95)
- COMM 120 Oral Interpretation (3)(SU14)
- COMM 122 Intro to Readers' Thtr (3)(SU14)
- COMM 123 Storytelling (3)(SU14)
- COMM 124 Adv Readers' Thtr (3)(SU14)
- COMM 132^ Intro to Mass Comm (3)(SU16)
- DANCE 102 Intro to World Dance (3)(SU16)
- ENGL 161 Film Appreciation (3)(SU16)
- MUSG 101 Music Appreciation (3)(SU09)
- MUSG 102 Intro to World Music (3)(SU09)
- MUSG 111 Intro to Amer Pop Music (3)(SU09)
- MUSG 121 Hstry of Western Music 1(3)(SU09)
- MUSG 122 Hstry of Western Music 2 (3)(SU09)
- MUST 121 Music Theory 1 (3)(SU09)
- MUST 122 Music Theory 2 (3)(SU09)
- MUST 123 Music Theory 3 (3)(SU09)
- MUST 124 Music Theory 4 (3)(SU09)
- SOCSC 154 Movies with a Message (3)(F07)
- THETR 100 Intro to Thtr Arts (3)
- THETR 122 Intro to Readers' Thtr (3)
- THETR 123 Storytelling (3)(F00)
- THETR 124 Adv Readers' Thtr (3)
- THETR 160 Fund of Acting (3)
- THETR 161 Intrmdt Acting (3)

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Legend

- (3) Units earned
- (F97) If marked, course is eligible for use on CSU-GE only during and after the term/year indicated (F: Fall, SP: Spring, SU: Summer).
- ^ Although listed in more than one area, the course may be used to satisfy only one CSU-GE area.
- * Denotes a laboratory science course.

C.2 HUMANITIES (Literature, Philosophy, And Foreign Languages)

ANTHR 104 ^A	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 Prsnt (3)
ENGL 137	Surv Engl Lit to Late 18th Cntry (3)
ENGL 138	Surv Engl Lit: Late 18th Cntry-Prsnt (3)
ENGL 151	Folklore (3)
ENGL 156	Bible as Lit: Hebrew Canon &... (3)
ENGL 157	Bible as Lit: New Testament (3)
ENGL 162	Hstry 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/a Lit (3)(F93)
ENGL 173	Intro to Latin Amer Lit (3)(F93)
ENGL 174	Intro to Mod Asian Lit (3)(SP05)
ENGL 175	Intro to Women's Lit (3)
ENGL 179	Intro Ntv Amr Lit, Myth, Oral Trdtn (3)(F95)
FREN 101	French 1 (5)
FREN 102	French 2 (5)
GERM 101	German 1 (5)
GERM 102	German 2 (5)
HIST 104 ^A	Western Civ to 1650 (3)(F10)
HIST 105 ^A	Western Civ Since 1650 (3)(F10)
HIST 106 ^A	World Civ to the 16th Cent (3)(S07)
HIST 107 ^A	World Civ from the 16th Cent (3)(F10)
HUMAN 101	Intro to the Humanities (3)
HUMAN 105	Early Humanistic Trad (3)(F89)
HUMAN 106	Humanities in Modern World (3)(F89)
HUMAN 110	East Meets West (3)(F87)
HUMAN 130	Intro to Western Religions (3)(F03)
HUMAN 140	Intro to World Mythology (3)(SP06)
ITAL 101	Italian 1 (5)(F07)
PHILO 101	Philosophy (3)
PHILO 111	Ethics: Theory & Appl (3)
PHILO 113	Philo and Art (3)(SU08)
PHILO 115	Religion: Philo & Comp Inq (3)
PHILO 120	Hstry of Philo: Ancient (3)
PHILO 121	Hstry of Philo: Modern (3)
PHILO 123	20th Cent Philo (3)(F02)
PHILO 135	Environal Ethics (3)(F08)
PHILO 140	Philo & Film (3)(F93)
SIGN 125	ASL: Begin Comm w/Deaf (3)(F95)
SIGN 126	ASL: Interm Comm w/Deaf (3)(F95)
SIGN 127	ASL: Adv Comm w/Deaf (3)(F95)
SPAN 101	Spanish 1 (5)
SPAN 102	Spanish 2 (5)
SPAN 103	Spanish 3 (4)
SPAN 109	Span for Span Spkrs 1 (5)(SU07)
SPAN 110	Span for Span Spkrs 2 (5)(S07)
SPAN 112	Intro to Chicano/a Lit (3)(F90)
SPAN 173	Surv of Latin Amer Lit (3)(SP06)

AREA D Social Sciences

At least three courses/nine (9) semester units in a minimum of two disciplines from the list below. Courses marked with ^ may be used in one area only.

ADJU 201	Intro to Admin of Justice(3)(F11)
ADJU 203	Concepts of Criminal Law (3)(F11)
AGEC 210	Elem of Ag Econ (3)(F98)(3)(F01)
AGGE 146	Ag, Environ & Soc. (3)(F97)
ANTHR 101 ^A	Biological Anthro (3)(F90)
ANTHR 102	Cultural Anthro (3)
ANTHR 104 ^A	Linguistic Anthro (3)(SU07)
ANTHR 130	Arch & Cultural Prehstry (3)
ANTHR 140	Magic, Witchcraft & Religion (3)(F97)
ANTHR 150	Native People of N. Amer (3)(F11)
CLDDV 103 ^A	Child Growth & Devt (3)(F09)
CLDDV 262	Diversity in Educ Settings (3)(F08)
COMM 103	Interpersonal Comm (3)(SU14)
COMM 130	Intercultural Comm (3)(SU14)
COMM 132 ^A	Intro to Mass Comm (3)(SU16)
ECON 101	Principles of MacroEcon (3)
ECON 102	Principles of MicroEcon (3)
ECON 115	Econ Hist of the US (3)
ENSCI 110	California Water (3)(F98)
FAMLF 131 ^A	Family Relationships (3) (SP07)
GEOG 102	Cultural Geography (3)
GEOG 104	California Geography (3)(F08)
GEOG 105	Economic Geography (3)(F00)
GEOG 110	World Regional Geography (3)(F97)
HE 114	Health & Social Justice (3) (SU17)
HE 115	Drugs, Health, and Society (3)(F17) ^A
HIST 101	Hstry of US to 1877 (3)
HIST 102	Hstry of US Since 1865 (3)
HIST 104 ^A	Western Civ to 1650 (3)
HIST 105 ^A	Western Civ Since 1650 (3)
HIST 106 ^A	World Civ to the 16th Cent (3)(F02)
HIST 107 ^A	World Civ from the 16th Cent (3)(F02)
HIST 112	20th Cent Amer (3)
HIST 113	Soc/Citrl Hist 20th Cent Amer (3)(F10)
HIST 115	Econ Hist of the US (3)
HIST 116	Women in Amer Hist (3)(F10)
HIST 119	Soc/Citrl Hist 20th Cent Amer (3)(F00)
HIST 125	Hist of Mexico (3)(F15)
HIST 128	The American West (3)(F94)
HIST 129	Hstry of California (3)
HIST 145	Hstry of Latin Amer (3)
HIST 154	Afri Amer thru 19th Cent (3)(F95)
HIST 155	Afri Amer in 20th/21st Cent (3)(F99)
PHILO 130	Political Theory (3)(F95)
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)(SU14)
POLSC 130	Political Theory (3)(SU14)
POLSC 131	Amer Political Thought(3)(SP07)
POLSC 140	Comparative Politics (3)
POLSC 165	Political Sci Research Methods (3)(F18)
POLSC 180	Human Rights (3)(SU14)
PSYCH 101	General Psych (3)
PSYCH 104	Intro to Social Psych (3)(F91)
PSYCH 105	Abnormal Psych (3)(SP07)
PSYCH 111	Psych of Gender (3)(SP07)
SIGN 119	Deaf Studies(3)(F18)
SOCIO 101	Intro to Sociology (3)
SOCIO 102	Social Problems in US (3)(F01)
SOCIO 125	Sociology of the Family (3)
SOCIO 150	Ethncty & Culture in Amer (3)(SP07)
SOCIO 154	Afri-Amer Cultures & Communities (3)
SOCIO 156	Mexican Culture in the US (3)
SOCSC 105	Women's Studies (3)(F01)

AREA E: Lifelong Understanding and Self-Development

Complete one course from the following list. Veterans or Reservists who submit proof of U.S. Military Basic Training will satisfy CSU-GE: Area E for transfer purposes. File copy of DD214 and other official military documents with the MJC Veterans Office.

ADJU 217	Substance Abuse (3)(F12)
CLDDV 103 ^A	Child Growth & Devt (3)(F07)
COLSK 100	Found for 1st Yr College Succ(3)(SU11)
FAMLF 131 ^A	Family Relationships (3)
FDNTR 219	Intro to Nutr Sci (3)(F14)
HE 110	Healthful Living (3)
HE 111	Women's Health Issues (3)
HE 115 ^A	Drugs, Health, & Society (3)(SU17)
HUMSR 118	Drugs and Human Behavior (3)(F17)
PSYCH 110	Human Sexualities (3)
PSYCH 118	Drugs and Human Behavior (3)(F17)
PSYCH 130	Personal Adjustment (3)
PSYCH 141	Human Lifespan (3)

39 units required for CSU-GE: Areas A-E

"US History, Constitution and American Ideals" Lower Division Requirement for CSU Admission

6 units

An additional six (6) units are needed to complete the CSU US History & Government requirement for the BABS degree. This can be done by completing Group a & b combined, or Group c.

Group a: Complete three units, and

ECON 115	Econ Hist of the US (3)(F04)
HIST 101	Hstry of US to 1877(3)(F04)
HIST 102	Hstry of US Since 1865 (3)(F04)
HIST 112	20th Cent Amer (3)(F04)
HIST 113	Soc/Citrl Hist 20th Cent Amer (3)(F04)
HIST 115	Econ Hist of the US (3)(F04)
HIST 116	Women in Amer Hist (3)(F04)
HIST 119	Soc/Citrl Hist 20th Cent Amer (3)(F04)
HIST 154	Afri Amer thru 19th Cent (3)(F04)
HIST 155	Afri Amer in 20th/21st Cent (3)(F04)

Group b: Complete three units

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

OR

Group c: Complete 6 units

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