

California State University General Education-Breadth (CSU GE-B)

- Courses may be listed in more than one area but will NOT be certified more than once, unless stated otherwise.
- For a course to meet a CSU GE-B requirement, the course must be on the CSU GE-B pattern during the academic year it is taken.

Area A: English Language Communication and Critical Thinking

Select 3 courses, 1 from A1, A2 and A3; at least 9 units required • All courses must be completed with a grade of 'C' or better.

A1: Oral Communication

Select 1 course

CMST 1 Fundamentals of Public Speaking CMST 10 Interpersonal Communication (F16) CMST 46 Argumentation and Debate

A2: Written Communication Select 1 course

ENG 1A Critical Reading and Composition ENG 1AEX Crit. Reading and Comp. Exp.

A3: Critical Thinking

Select 1 course

CMST 46 Argumentation and Debate ENG 4 Crit. Thinking and Writ. About Lit. ENG 7 Crit. Thinking and Writ. Across Disc. PHIL 6 Introduction to Logic PHIL 8 Logic and Argumentation

Area B: Scientific Inquiry and Quantitative Reasoning

Select 1 Physical Science course, 1 Life Science course, 1 course with a Lab, and 1 Mathematics/Quantitative Reasoning course; at least 9 units required

B1: Physical Science

Select 1 course

ASTR 10 Intro. to Ast.: The Solar System ASTR 20 Intro. to Ast.: Stars and the Uni. CHEM 1A General College Chemistry I L CHEM 1B General College Chemistry II $^{\rm L}$ CHEM 12A Organic Chemistry I L CHEM 12B Organic Chemistry II L CHEM 30A Intro to Applied Chemistry I L CHEM 30B Intro to Applied Chemistry II ¹ CHEM 31 Intro to College Chemistry ^L EVST 5 Energy and Sustainability GEOG 1 Introduction to Physical Geography GEOG 8 Intro. to Atmospheric Science GEOG 12 Geography of California (F16) GEOL 1 Physical Geology GEOL 2 Historical Geology with Lab ^L GEOL 5 Env. Geology: Hazards & Disasters GEOL 7 Env. Geol.: Res., Use Impact & Pol. GEOL 12 Introduction to Oceanography PHYS 1A General Physics I L PHYS 1B General Physics II L PHYS 1C General Physics III L PHYS 1D General Physics IV L

PHYS 10 Descriptive Physics **B2:** Life Science

Select 1 course ANTR 1 Biological Anthropology ANTR 13 Intro. to Forensic Anthropology BIO 1A General Botany L BIO 1B General Zoology L BIO 1C Cell and Molecular Biology L BIO 7A Human Anatomy L BIO 7B Human Physiology ^L BIO 7C Microbiology BIO 10 Intro. to the Science of Biology L

PHYS 2A Introduction to Physics I ^L

PHYS 2B Introduction to Physics II $^{\rm L}$

BIO 20 Contemporary Human Biology BIO 30 Introduction to College Biology L BIO 40 Humans and the Environment BIO 50 Anatomy and Physiology L BIO 60 Marine Biology 1 BIO 70 Field Biology PSYC 4 Brain, Mind and Behavior

B3: Laboratory Activity

Select 1 course from below or from B1 or B2 marked with 1

ANTR 1L Biological Anthropology Lab ANTR 2L Archaeology Field Lab ASTR 30L Introduction to Astronomy Lab GEOG 1L Intro. to Physical Geography Lab. GEOL 1L Physical Geology Laboratory GEOL 12L Intro to Oceanography Lab. PHYS 10L Descriptive Physics Lab

B4: Mathematics/Quantitative Reasoning

Select 1 course

• Must be completed with a grade of 'C'

BUSN 33 Personal Fin. Manag. & Planning CS 17 Discrete Mathematical Structures MATH 1 Calculus I

MATH 2 Calculus II

MATH 3 Multivariable Calculus

MATH 5 Ordinary Differential Equations

MATH 7 Elementary Linear Algebra

MATH 10 Discrete Mathematical Structures MATH 30 College Algebra for STEM

MATH 33 Finite Mathematics MATH 34 Calc. for Bus. and Social Sciences

MATH 39 Trigonometry MATH 40 Statistics and Probability

MATH 47 Mathematics for Liberal Arts

Area C: Arts and Humanities

Select 3 courses, 1 course from Arts, 1 course from Humanities, and 1 course from either area; at least 9 units required

C1: Arts

Select at least 1 course

ARHS 1 Introduction to Art History ARHS 2 Art of the Ancient Americas

ARHS 4 Western Art Hist. - Ancient to Med.

ARHS 5 Western Art Hist. - Ren. to Cont.

ARHS 7 Modern Art History ARHS 8 Asian Art History

ARTS 2A Introduction to Drawing

ARTS 3A Figure and Composition I ARTS 4A Introduction to Ceramics (F19)

ARTS 7A Intro. to Watercolor Painting (F19) ARTS 12A Oil/Acrylic Painting; Beg. I (F19)

ARTS 13A Acrylic Painting: Beg. I (F19) GDDM 3 The History of Modern Design

HUMN 4 Global Cinemas

HUMN 11 Cul. & the Arts I: Anc. to Ren. HUMN 12 Cul. & the Arts II: The Mod. W.

MUS 1 Introduction to Music MUS 3 World Music

MUS 4 Jazz in American Culture

MUS 5 American Cultures in Music MUS 6 Basic Music Skills

MUS 8A Music Theory and Musicianship 1 MUS 8B Music Theory and Musicianship 2

MUS 13 History of Rock & Roll MUS 34 Music in Film

PHTO 67 History of Photography

THEA 1A Theory/Practice of Acting I THEA 4 American Cultures in Theater THEA 10 Introduction to Dramatic Arts

THEA 11 Stage to Screen

THEA 12 Film As Art & Communication

THEA 14 Bay Area Theatre

THEA 25 Fundamentals of Stage Speech THEA 51 Introduction to Costume Design WLDT 71 Welding for the Arts

C2: Humanities

Select at least 1 course

AJ 88 The Police and Hollywood ASL 2A American Sign Language III ASL 2B American Sign Language IV

CMST 2 Oral Interpretation of Literature

CMST 5 Readers Theater

ECE 61 Literature for the Young Child (F16) ENG 4 Crit. Thinking & Wri. About Lit. (F16 ENG 7 Crit. Think. & Wri. Across Disc. (F16)

ENG 11 Introduction to Creative Writing ENG 12A Craft of Writing Fiction

ENG 12B Craft of Writing Fiction: Inter.

ENG 13A Intro. to the Craft of Wri. - Poetry ENG 13B The Craft of Writing Poetry: Inter.

ENG 20 Studies in Shakespeare ENG 32 U.S. Women's Literature

ENG 35 Modern American Literature

ENG 41 Modern World Literature

ENG 42 Lit. of the African Diaspora in Am.

ENG 44 Literature of the American West

ENG 45 Studies in Fiction

FREN 2A Intermediate French I FREN 2B Intermediate French II

HIST 1 Western Civilization to 1600 (F15) HIST 2 Western Civilization since 1600 (F15)

HIST 7 US History Through Reconst. (F15) HIST 8 US History Post-Reconstruction (F15)

HIST 14 History and Am. Cult. of Calif. (F15 HIST 25 American Indian History (F16)

HIST 32 U.S. Women's History (F16) HUMN 3 Introduction to Humanities

HUMN 4 Global Cinemas

HUMN 6 Nature and Culture

HUMN 7 Contemporary Humanities

HUMN 10 American Arts and Ideas

HUMN 11 Cul. & the Arts I: Anc. to Ren. HUMN 12 Cul. & the Arts II: The Mod. W.

HUMN 28 World Mythology

HUMN 44 Narrative Film and Film Music MUS 34 Music in Film

PHIL 1 God, Nature, Human Nature PHIL 1H Honors Philosophy 1: God,

Nature, Human Nature

PHIL 2 Ethics

PHIL 2H Honors Philosophy 2: Ethics PHIL 3 Aesthetics

PHIL 4 Intro to Philosophy: Knowledge PHIL 5 Feminist Philosophy

PHIL 6 Introduction to Logic (F19) PHIL 8 Logic and Argumentation (F19)

RELS 1 Religions of the World

RELS 2 Bible: History and Literature RELS 3 Intro to Women's Spirituality

RELS 11 The Nature of Islam SPAN 2A Intermediate Spanish I

SPAN 2B Intermediate Spanish II SPAN 21 Spanish for Bilingual Spanish Speakers I (F19)

SPAN 22 Spanish for Bilingual Spanish Speakers II SPAN 23 Introduction to Hispanic Literature

Area D: Social and Behavioral Sciences

Select 3 courses, from at least 2 different disciplines; at least 9 units required

AJ 50 Intro to Admin of Justice (F12)

AJ 56 Fund. of Crime and Delinquency (F15)

AJ 60 Criminal Law (F12) AJ 66 Juvenile Procedures (F15)

AJ 78 Introduction to Probation and Parole

AJ 88 The Police and Hollywood

ANTR 1 Biological Anthropology ANTR 2 Introduction to Archaeology

ANTR 3 Cultural Anthropology

ANTR 4 Language and Culture ANTR 5 Cultures of the U.S. in Global Pers.

ANTR 6 Anthropology of Sex and Gender

ANTR 7 Native Am. Cultures of N. Am. ANTR 8 World Prehistory in Arch. Pers.

ANTR 12 Magic/Rel./Witchcraft/Healing

BUSN 30 Business Ethics and Society CMST 4 Intro. to Communication Studies

CMST 10 Interpersonal Communication (F16) CMST 11 Intercultural Communication (F12)

EC 15 Abnormal Child Psychology*

ECE 56 Child Growth and Development ECE 62 Child, Family and Community

ECE 79 Teaching in a Diverse Society

ECON 1 Principles of Microeconomics ECON 2 Principles of Macroeconomics

ECON 5 Economic History of the U. S.

ECON 10 General Economics ENG 44 Literature of the American West

GEOG 2 Cultural Geography

GEOG 5 World Regional Geography GEOG 12 Geography of California (F16)

GEOG 15 Introduction to GIS GS 1 Introduction to Global Studies**

GS 2 Global Issues

HLTH 3 Women's Health (F15) HLTH 7 Introduction to Public Health

HLTH 11 Health and Social Justice

HIST 1 Western Civilization to 1600

HIST 2 Western Civilization since 1600 HIST 7 US History Through Reconstruction

HIST 8 US History Post-Reconstruction HIST 14 History and Am. Cultures of Calif.

HIST 25 American Indian History

HIST 28 History of the American West HIST 32 U.S. Women's History

MKTG 50 Introduction to Marketing

MSCM 5 Intro. to Mass Communications MSCM 31 Introduction to Media

PCN 3 Theories & Con, of Coun. An Intro.

PCN 13 Multicultural Issues in Cont. Am. POLI 7 Intro. to American Government

POLI 12 Intro. to Ca. State and Local Gov.

POLI 20 Comparative Government

POLI 25 Introduction to Political Theory POLI 30 International Relations

PSYC 1 General Psychology

PSYC 3 Introduction to Social Psychology PSYC 4 Brain, Mind and Behavior

PSYC 6 Abnormal Psychology PSYC 12 Life-span Psychology

PSYC 13 Psychology of Women



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PSYC 15 Abnormal Child Psychology* (F16) PSYC 21 Intro. to Cross-Cultural Psychology PSYC 25 Research Methods PSYC 27 Introduction to Cognitive Science SOC 1 Principles of Sociology SOC 3 Cultural and Racial Minorities

SOC 4 Marriage and Family Relations SOC 5 Introduction to Global Studies** SOC 6 Social Problems

SOC 11 Sociology of Gender SOC 12 Popular Culture SOC 13 Research Methods

WMST 1 Introduction to Women's Studies WMST 2 Global Perspective of Women

* ECE 15 + PSYC 15 maximum credit 1 course ** GS 1 + SOC 5 maximum credit 1 course

Area E: Lifelong Learning and Self Development

Complete at 3 units from below • Veterans with DD214 honorable discharge receive a waiver for this area and 3 units toward CSU

BIO 55 Orientation to Health Care (F18) CMST 3 Group Communication (F15) CMST 10 Interpersonal Communication CMST 11 Intercultural Comm. (F15) DANC 2A Jazz Dance Fund./Beginning DANC 2B Jazz Dance Beginning/Inter. DANC 3A Ballet Fundamentals/Beginning DANC 4A Modern/Contemp. Dance A (F19) DANC 4B Modern/Contemp. Dance B (F19) DANC 5A Dance Composition 5A DANC 5B Dance Composition 5B DANC 6A Dance Prod.-Choreography A DANC 6B Dance Prod.-Choreography B ECE 54 Child Health, Safety and Nutrition ECE 56 Child Growth and Development FST FSC1 Fire Serv. Con. & Phys. Ag. Dev. HLTH 1 Introduction to Personal Health HLTH 3 Women's Health

KIN 22A Science of Soccer 1

KIN 24 Sports Psychology KIN 26A Coaching Youth Soccer

KIN 30 Introduction to Kinesiology

KIN 31B Fall Inter. Men's Basketball*

KIN 31C Spring Inter. Men's Basketball*

KIN 31A Pre-Season Inter. Men's Basketball*

KIN 31D Off Season Inter. Men's Basketball*

KIN 38A Pre-Season Inter. Men's Soccer* KIN 38B Intercollegiate Men's Soccer* KIN 38C Post Season Inter. Men's Soccer*

KIN 40A Pre-Season Int. Women's Vol.* (F19) KIN 40B In Season Int. Women's Vol.* (F19) KIN 40C Off Season Int. Women's Vol.* (F19) KIN 41A Pre-Sea. Inter. Women's Basketball*

KIN 41B Fall Inter. Basketball - Women* KIN 41C Spring Inter. Basketball - Women* KIN 41D Off-Sea. Int. Women's Basketball* KIN 48A Pre-Sea. Inter. Women's Soccer*

KIN 48B Inter. Athletics: Women's Soccer* KIN 48C Off Season Inter. Women's Soccer*

KIN 50 Inter. Swimming & Diving* KIN 51 Pre-season Train. - Swim. & Diving* KIN 60 Inter. Water Polo - Men's*

KIN 61 Water Polo Off Season Training* KIN 65 Inter. Water Polo - Women's* KIN AAE Adapted Aerobic Exercise*

KIN AAQE Adapted Aquatic Exercise* KIN AB Aerobic Fitness*

KIN AFG Aerobic Fitness Gym* KIN AIE Adapted Individualized Exercise* KIN APA Adapted Physical Activities*

KIN AQA Aqua Aerobics*

KIN AWT Adapted Weight Training* KIN BC1 Boot Camp for Flex. & Core Dev.*

KIN BC2 Boot Camp for Aerobic Cond.* KIN BC3 Boot Camp for Power & Str. Tra.*

KIN BD1 Badminton 1* KIN BD2 Badminton 2* KIN BD3 Badminton 3*

KIN BK1 Basketball 1* KIN BK2 Basketball 2* KIN BL1 Bowling 1*

KIN BSF1 Body Sculpting for Fitness* KIN BX1 Box Aerobics 1*

KIN BX2 Box Aerobics 2* KIN CR1 Cricket 1* KIN CR2 Cricket 2*

KIN CYCL1 Cycling Conditioning 1*

KIN CYCL2 Cycling 2* KIN CYCL3 Cycling 3*

KIN DBS Dance Aerobics/Body Sculpting*

KIN DV1 Springboard Diving

KIN ETD1 Eskrima - Tenio DeCuerdas 1* KIN ETD2 Eskrima - Tenio DeCuerdas 2*

KIN ETD3 Eskrima - Tenio DeCuerdas 3*

KIN ETD4 Eskrima - Tenio DeCuerdas 4*

KIN FC Fitness Center* KIN FD Fitness Development*

KIN FL1 Flag Football 1* KIN FL2 Flag Football 2*

KIN FL3 Flag Football 3* KIN FNE1 Fencing - Epee 1*

KIN FNE2 Fencing - Epee 2* (F19) KIN FNF1 Fencing - Foil 1*

KIN FNF2 Fencing - Foil 2* (F19) KIN FW1 Fitness Walking 1* KIN FW2 Fitness Walking 2*

KIN FW3 Fitness Walking 3* KIN GBW Guts and Butts Workout*

KIN GF1 Golf 1*

KIN GF2 Golf 2* KIN GF3 Golf 3*

KIN HHA Hip Hop Aerobics* KIN JDR1 Jujutsu - Danzan Ryu 1*

KIN JDR2 Jujutsu - Danzan Ryu 2* KIN JDR3 Jujutsu - Danzan Ryu 3* KIN JDR4 Jujutsu - Danzan Ryu 4*

KIN JW Jog/Walk*
KIN LG Lifeguarding*
KIN OM1 Optimal Movement 1*

KIN PF Personal Fitness* KIN PL1 Pilates 1*

KIN PL2 Pilates 2* KIN SD1 Salsa Dance 1*

KIN SI1 Soccer - Indoor 1* KIN SI2 Soccer - Indoor 2* KIN SO1 Soccer - Outdoor 1*

KIN SO2 Soccer - Outdoor 2* KIN SW1 Swimming 1*

KIN SW2 Swimming 2* KIN SW3 Swimming 3*

KIN SW4 Swimming 4* KIN SWF1 Swimming for Fitness 1*

KIN SWF2 Swimming for Fitness 2* KIN SWF3 Swimming for Fitness 3*

KIN SWF4 Swimming for Fitness 4* KIN TK1 Tae Kwon Do 1*

KIN TK2 Tae Kwon Do 2* KIN TK3 Tae Kwon Do 3*

KIN UF1 Ultimate Frisbee 1* KIN UF2 Ultimate Frisbee 2*

KIN UF3 Ultimate Frisbee 3* KIN UF4 Ultimate Frisbee 4* KIN VB1 Volleyball Beginning*

KIN VB2 Volleyball Intermediate* KIN VB3 Volleyball Advanced*

KIN WP1 Water Polo 1* KIN WP2 Water Polo 2*

KIN WP3 Water Polo 3* KIN WT1 Weight Training 1* KIN WT2 Weight Training 2*

KIN WTW1 Women's Weight Training One*

KIN WTW2 Women's Circuit Training*

KIN XT1 X-Training* KIN YO1 Yoga 1*

KIN YO2 Yoga 2* KIN YO3 Yoga 3*

KIN YO4 Yoga 4* KIN ZUM1 Žumba Fitness Workout 1*

NUTR 1 Nutrition

PCN 10 Career and Educational Planning PCN 18 University Transfer Planning PCN 30 Student Success & the College Exp.

PSYC 10 Psychology of Human Sexuality PSYC 12 Life-span Psychology

SOC 4 Marriage and Family Relations SOC 7 Sociology of Sexuality

* KIN 31A-ZUM1 Maximum credit 2 units

American Institutions US History, Constitution, and American Ideals - CSU Graduation Requirement (NOT required to certify CSU GE-B)

Complete 1 group • Up to 6 units of these courses may also be applied to GE-B requirements in

Area C2 or D if applicable.

Group 1

HIST 7 US History Through Reconstruction HIST 8 US History Post-Reconstruction

Group 2

HIST 7 US History Through Reconstruction HIST 14 History and Am. Cultures of Calif.

Group 3

POLI 7 Intro. to American Government and at least 1 of the following: HIST 7 US History Through Reconstruction

HIST 8 US History Post-Reconstruction HIST 25 American Indian History

HIST 32 U.S. Women's History

FAQS: Frequency Asked Questions about CSU GE-B

Q What is the California State University General Education-Breadth (CSU GE-B)

A CSU GE-B is a general education pattern which community college transfer students can follow to fulfill lower-division general education requirements for the CSU systems.

Q Is CSU GE-B an admission requirement?

A NO. If appropriate for the major, students may complete the minimum eligibility requirements for admission to a CSU – see a counselor for details and advisement.

Q Can I use Advanced Placement (AP), International Baccalaureate (IB), and College Level Examination Program (CLEP) exams for CSU GE-B?

A YES. AP, IB, and CLEP exams may be applied to CSU GE-B with passing scores. For details, see the AP, IB, and CLEP Charts in the LPC Catalog. However, application of AP, IB, and CLEP exams to major requirements can vary at each CSU campus.

Q What is "CSU GE-B Certification" and how do I request it?

A CSU GE-B certification is the process by which the community college verifies that a student has completed all of the required coursework for the CSU GE-B pattern (39 units and partial completion is possible), which is sent directly to the transfer institution. If CSU GE-B is not certified, students may be subject to the lower-division GE requirements of the campus to which they transfer. Request a CSU GE-B Certification in the Admissions & Records Office at the end of the last semester before transferring.

Please note that Las Positas and Chabot College DO NOT share CSU GE-B or IGETC patterns. If you are interested in taking a course at Chabot College please be sure to see a counselor.