

College of the Siskiyous

COSGE - Associate Degree General Education Requirements 2019-2020

General Education (GE) Philosophy: As citizens of the world, our students will be confronting complex personal, social, cultural, and political issues. They will need to think critically, to communicate effectively, and to maintain their well-being. It is our belief that completion of the College of the Siskiyous' General Education requirements will help to prepare our graduates for life as informed, active, and ethical citizens of this multicultural world.

Any course used to complete areas 1-5 must be a minimum of 3 semester or 4 quarter units. Courses that are listed in more than one area may only be used to satisfy one general education requirement. Courses on this list may also count towards their specific major. In addition to these general education requirements, students need to complete their major requirements and electives to reach the minimum of 60 associate degree-applicable units for a COS Associate Degree. **Students who wish to transfer should consult an advisor or counselor to plan the courses necessary to achieve their transfer goals.** Updates to COSGE are available on our website: <http://www.siskiyous.edu/counseling/advisingresources.htm>

Area 1 - Natural Science Complete one course with a grade of C or better ----- 3-5 Units

GE Learning Outcomes: Within the framework of the discipline's major principles and methods of inquiry, students must determine whether an observation or experimental result is consistent with a scientific explanation for a natural phenomenon and effectively articulate that analysis.

ASTR 1110 Astronomy	BIO 2800 Human Physiology	GEOL 1130 Geology of California
BIO 1000 Intro to Life Science	CHEM 1000 Introduction to Chemistry	GEOL 1140 Oceanography
BIO 1400 Environmental Principles	CHEM 1100 Intro to Organic & Biochemistry	GEOL 1210 Physical Geology Lab
BIO 1500 Human Biology	CHEM 2000 General Chemistry	GEOL 1220 Historical Geology Lab
BIO 1700 Field Botany	ENVS 1002 Environmental Science	PHYS 1001 Physics by Exploration
BIO 2100 General Biology I	GEOG 1110 Physical Geography	PHYS 1010 Conceptual Physics
BIO 2600 Microbiology	GEOL 1110 Environmental Geology	PHYS 1105 General Physics I
BIO 2700 Human Anatomy	GEOL 1120 Geology of Nat'l Parks	PHYS 2105 Mech Physics, Oscill, Waves

Area 2 - Social and Behavioral Sciences Complete one course from the following ----- 3 Units

GE Learning Outcomes: Students must demonstrate the ability to apply and critically assess social science research, perspectives, principles and methods in understanding social processes.

ADJ 1001 Intro Admin of Justice	HIST 1004 Western Civ to 1600	POLS 1001 American Government
ANTH 1010 Intro Cultural Anthropology	HIST 1005 Western Civ since 1600	POLS 1007 World Politics
ECE 1002 Child Development	HIST 1008 History of Women in US	POLS 1012 Introduction to Political Theory
ECE 1003 Child, Family and Community	HIST 1009 World Civ to 1450	POLS 1015 Introduction to Political Science
ECE 1999 Human Development	HIST 1010 World Civ Since 1450	PSY 1001 General Psychology
ECE 2500 Supporting Family Relationships	HIST 1017 US History to 1877	PSY 1003 Social Psychology
ECON 1010 Macroeconomics	HIST 1018 US History Since 1877	SOC 1001 Intro to Sociology
ECON 1020 Microeconomics	HIST 1047 Eastern Civ to 1450	SOC 1002 Social Problems

Area 3 - Humanities Complete one course from the following ----- 3 Units

GE Learning Outcomes: Students must analyze and appreciate works of philosophical, historical, literary, aesthetic, and cultural importance through the ages and in different cultures **OR** demonstrate an understanding of at least one principal form of artistic expression and the creative process inherent therein.

ART 1000 Art History I	ENGL 1501 Literature	PHIL 1001 Intro to Philosophy
ART 1001 Art History II	ENGL 2043 World Literature I	PHIL 1003 Ethics
ART 1002 Design I	ENGL 2543 World Literature II	THEA 2000 Intro to Theatre
ART 1003 Design II	HUM 1001 Intro to Humanities	THEA 2400 Script Analysis
ART 1004 Painting	HUM 1005 Humanities & Film	
ART 1010 Sculpture	MUS 1131 Music Appreciation	
ASL 1020 Beginning ASL	MUS 1633 Survey of Jazz/Pop	
COMS 1500 Oral Interpretation		

Area 4 - Language and Rationality Complete at least one course or requirement from each Area 4A-4C ----- 6-11 Units

Area 4A: Written Language Must be completed with a "C" grade or better (3-4 Units)

GE Learning Outcomes: Students must demonstrate effective reading and writing skills in collecting, evaluating, organizing, and presenting information and ideas.

ENGL 1001 College Composition

ENGL 1004 Technical Writing

Area 4B: Communication and Analytical Thinking (3 Units)

GE Learning Outcomes: Students must apply knowledge of communication theory, practices, and media to communication events **OR** develop clear and precise expressions of ideas to analyze common logical errors while using language and logic through inductive and deductive processes.

COMS 1100 Public Speaking

ENGL 1502 Advanced Comp-Critical Thinking

COMS 1200 Small Group Communication

PHIL 1004 Critical Reasoning

COMS 1300 Interpersonal Communication

PHYS 1020 Weird Science

COMS 1700 Introduction to Mass Media

Area 4C: Math Competency If taking a course listed below for college credit, must be completed with a "C" grade or better (0-4 Units)

GE Learning Outcomes: Students must demonstrate ability to setup, manipulate, graph, solve, or apply standard algebraic expressions and equations **OR** meet competency requirements at a level equivalent to Intermediate Algebra or higher.

MATH 0980 Intermediate Algebra

MATH 2600 Introduction to Linear Algebra

MATH 1050 Elementary Statistics

OR

MATH 1100 College Algebra

Completion of one year (or block schedule equivalent) of Algebra II or Integrated Mathematics III or higher level mathematics in high school with grades of "C" or better (no college units granted)

MATH 1200 Pre-Calculus

OR

MATH 1400 Calculus & Analytic Geometry I

Minimum score on ACT of 25 or SAT of 570 (no college units granted)

MATH 1500 Calculus & Analytic Geometry II

MATH 2400 Calculus & Analytic Geometry III

MATH 2500 Ordinary Differential Equations

Area 5 - Multicultural/LivingSkills Complete one course from the following ----- 3- 4 Units

GE Learning Outcomes: Students must demonstrate knowledge of healthy life choices and the potential risks and benefits of physical activity **OR** demonstrate how knowledge of finances and technology impact decisions made in daily life **OR** compare and contrast the experience of a historically under-represented group with that of the dominant culture and demonstrate an understanding of personal, social, or historical biases and prejudices.

ADHS 2526 Understanding Disability

KINE 1030 Principles of Physical Fitness & Wellness

ADJ 1517 Community & the Justice System

HEA 1010 Health in Action

BA 1001 Financial Accounting

MUS 1234 Diversity in American Music

BA 1006 Intro to Business

MUS 1633 Survey of Jazz/Pop

CSCI 1001 Intro Comp Science

PHIL 1020 World Religions: Western

CSCI 1004 Visual Basic Programming

PHIL 1021 World Religions: Eastern

CSCI 1007 Programming I

PEMA 1039 Certified Personal Trainer

ECE 1502 Serving Children/Family

PSY 1004 Psychology of Prejudice

ECE 2500 Supporting Family Relationships

SOC 1002 Social Problems

ENGL 1038 Multicultural Communication

OR

ENGL 2544 American Lit II

COS LVN-RN Step-Up Program Completion

FCS/KINE 1011 Nutrition

GUID 1006 Learning Strategies

Graduation Requirements: ___ General Education (18-26 units) ___ Major ___ 60 degree applicable units ___ 2.0 GPA ___ Residency