

# College of the Siskiyous

## COSGE - Associate Degree General Education Requirements 2018-2019

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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.

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

**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.

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

**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.

<b>ART</b> 1000 Art History I	<b>ENGL</b> 2043 World Literature I	<b>MUS</b> 1633 Survey of Jazz/Pop
<b>ART</b> 1001 Art History II	<b>ENGL</b> 2543 World Literature II	<b>PHIL</b> 1001 Intro to Philosophy
<b>ASL</b> 1020 Beg American Sign Lang	<b>HUM</b> 1001 Intro to Humanities	<b>PHIL</b> 1003 Ethics
<b>COMS</b> 1500 Oral Interpretation	<b>HUM</b> 1005 Humanities & Film	<b>THEA</b> 2000 Intro to Theatre
<b>ENGL</b> 1501 Literature	<b>MUS</b> 1131 Music Appreciation	<b>THEA</b> 2400 Script Analysis

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

MATH 1400 Calculus & Analytic Geometry I

OR

MATH 1500 Calculus & Analytic Geometry II

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

MATH 2400 Calculus & Analytic Geometry III

MATH 2500 Ordinary Differential Equations

Area 5 - Multicultural/Living Skills 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.

ADJ 1517 Community & the Justice System

HEA 1010 Health in Action

BA 1001 Financial Accounting

MUS 1234 Diversity in Am 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 1030 Principles of Physical Fitness & Wellness

ECE 1502 Serving Children/Family

PEMA 1039 Certified Personal Trainer

ECE 2500 Supporting Family Relationships

PSY 1004 Psychology of Prejudice

ENGL 1038 Multicultural Communication

SOC 1002 Social Problems

ENGL 2544 American Lit II

OR

FCS/KINE 1011 Nutrition

Completion of COS LVN-RN Step-Up Program

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