General Education SLOs
with Course Mapping

Humanities

Outcome: Students critique artistic works, evaluating elements relevant to the given work (e.g. texture, form, timbre, color, conflict, rhythm, etc.) and how these are effectively integrated in the work as a whole.

Art: 101, 105, 105H, 106, 106H, 107, 108, 109, 110, 111, 112, 113, 115, 135, 175, 179, 230
Dance: 199
Humanities: 110, 111, 125, 125H
Literature: 147
Music: 129, 130, 131, 132, 133, 135, 155
Theatre: 101, 105, 105H

Outcome: Students create or perform artistic works and critically evaluate their efforts.

Art: 120, 130, 135, 140, 165
Dance: 150, 151, 152, 153, 154, 159, 251, 253
English: 131
Music: 145
Photography: 190
Speech: 130, 132
Theatre: 110

Outcome: Students interpret, analyze, and critique diverse literary texts by means of critical reading, classroom discussion, and composition.

Literature: 102, 102H, 112A, 112AH, 112B, 112BH, 114, 140, 140H, 142, 144A, 144B, 146A, 146AH, 149
Philosophy: 101, 101H

Outcome: Students will be able to perform tasks that are meaningful, personalized, and/or culturally relevant or appropriate in the target language.

American Sign Language: 149
Chinese: 101, 102
French: 101, 102, 201, 202
Japanese: 101, 102
Spanish: 101, 102, 130, 201, 201H, 202

Outcome: Given oral questions, written prompts, and/or reading selections, students will demonstrate productive and receptive skills in the target language.

Chinese: 101, 102
French: 101, 102, 201, 202
Japanese: 101, 102
Spanish: 101, 102, 130, 201, 201H, 202

Mathematics

Outcome: Given the description of real-world problem, students construct correct equations and/or inequalities to represent the problem and determine the correct solution or set of solutions.

Mathematics: 050, 070, 140, 160, 170, 175, 180, 190

Outcome: Students critique and interpret data presented in appropriate graphical and/or verbal formats.

Mathematics: 050, 060, 070, 130, 130H, 140, 160, 170, 175, 180, 190

Outcome: Students effectively employ calculators, computers, and other relevant technology in solving mathematical problems.

Mathematics: 050, 060, 070, 130, 130H, 140, 160, 170, 175, 180, 190

Natural Sciences

Outcome: Students evaluate quantitative and/or qualitative data and develop a reasonable hypothesis based on these results.

Anthropology: 101, 101H, 101L
Astronomy: 110, 110H
Biology: 101, 111, 111L, 112, 120, 120L
Chemistry: 110, 120
Geography: 101, 101L
Geology: 150, 151
Physics: 120

Outcome: Presented with an argument promoting a particular hypothesis, students critique the stated assertions and assess whether or not the given hypothesis may be valid.

Anthropology: 101, 101H, 101L
Astronomy: 110, 110H, 112, 114
Biology: 101, 111, 111L, 112, 120, 120L
Chemistry: 110, 120
Geography: 101, 101L
Geology: 150, 151
Physics: 120

Outcome: Students utilize appropriate scientific apparatus to obtain quantitative and/or qualitative data, and correctly document the resulting measurements.

Astronomy: 112, 114
Biology: 101**,** 111L, 120L
Chemistry: 110, 120
Geology: 151
Physics: 120

Outcome:Given a problem of scientific interest, students develop and execute a procedure to investigate the problem.

Biology: 101**,** 111L, 120L
Chemistry: 120
Physics: 120

Outcome: Students evaluate the strengths and limitations of scientific models employed to describe a particular phenomenon.

Anthropology: 101, 101H, 101L
Astronomy: 110, 110H, 112, 114
Biology: 101, 111, 111L, 112, 120, 120L
Chemistry: 110, 120
Geography: 101, 101L
Geology: 150, 151
Physics: 120

Reading and Written/Oral Expression

Outcome: The student will analyze academic or literary texts to discern meaning.

English: 101, 201, 201H
Reading: 101

Outcome: The student will summarize main ideas from academic or literary texts.

English: 101, 201, 201H
Reading: 101

Outcome: The student will support an argument with evidence.

English: 201, 201H
Speech: 140
Reading: 101

Outcome: The student will organize ideas coherently.

English: 101, 201, 201H
Speech: 100, 101, 102, 140

Outcome: The student will evaluate the reliability of both print and electronic (research) sources and use them effectively.

English: 101, 201, 201H
Library: 101

Outcome: The student will document both print and electronic sources using a conventional format.

English: 101, 201, 201H
Library: 101

Outcome: The student will vary or employ appropriate tone in conveying ideas.

English: 101, 201, 201H
Speech: 100, 101, 102

Outcome: The student will use Standard English grammar and mechanics.

English: 101, 201, 201H
Speech: 100, 101, 102, 140

Social and Behavioral Sciences

Outcome: Students will recognize the basic vocabulary and concepts of at least one social or behavioral science discipline verbally or in writing.

Anthropology: 102, 102H, 110, 115, 125
Child Development: 106, 208
Chicano Studies: 101
Economics: 101, 101H, 102, 102H, 106
Geography: 102
Political Science: 110, 110H, 140
Psychology: 101, 101H, 112, 114
Sociology: 101, 101H, 102, 110, 114, 116, 120

Outcome: Students will compare and contrast social institutions and processes across a range of historical periods and cultures.

Anthropology: 102, 102H, 110, 115, 125
Chicano Studies: 101, 148
Child Development: 208
Geography: 102
History: 101, 102, 122, 143, 144, 144H, 158, 159, 159H, 167
Philosophy: 128
Sociology: 101, 101H, 102, 110, 114, 116, 120

Outcome: Students will recognize and explain the methods that social and behavioral scientists use to examine the human condition.

Anthropology: 102, 102H
Child Development: 106
Psychology: 101, 101H, 112, 114
Sociology: 101, 101H

Outcome: Students will develop and communicate alternative explanations or solutions for contemporary social issues.

Anthropology: 102, 102H, 110, 115, 125
Child Development: 208
Chicano Studies: 101
Economics: 101, 101H, 102, 102H, 106
Philosophy: 120
Political Science: 110, 110H, 140
Sociology: 101, 101H, 102, 110, 116, 120

Physical Education

Outcome: Students will develop and demonstrate an understanding of the role of diet and exercise in controlling chronic health problems.

PE Theory: 122, 127, 191, 192, 193, 194, 196

Outcome: Students will critique their current conditioning practices in relation to principles of health, fitness, and wellness.

Dance: 114
PE Theory: 191, 192,196

Outcome: Students will explain methods and techniques used to promote cardiovascular fitness.

Physical Education: 105, 108, 109, 110, 117, 120, 130, 132, 133, 134, 139, 140, 147, 148, 170, 171, 172, 173, 174, 175, 176, 180, 181, 182, 185, 188, 189, 190, 202, 203, 204, 205, 206, 209, 217, 218, 230
PE Theory: 126, 127, 191, 192, 196

Outcome: Students will compare and contrast different types of exercise programs and diets and their relationship to their fitness and wellness.

Physical Education: 101, 102, 103, 104, 105, 107, 108, 109, 110, 113, 117, 120, 124, 130, 132, 133, 134, 136, 139, 140, 147, 148, 158, 170, 171, 172, 173, 174, 175, 176, 180, 181, 182, 185, 188, 189, 190, 202, 203, 204, 205, 206, 209, 217, 218, 230, 258
PE Theory: 115, 122, 126, 127, 128, 131, 145, 146, 157, 188, 191, 192, 194, 196, 197, 297