

2015-16 ASSOCIATE OF APPLIED SCIENCE REQUIREMENTS

Please see your program sheet before using the essential learning list as some majors require specific courses from the lists below

A. Essential Learning Core – 15 credit hours

All CMU essential learning core courses are approved by the Colorado Department of Higher Education for statewide guaranteed transfer except courses marked with + which are not yet approved. Courses marked with ♦ can only be used once for graduation.

Communication - 6 Credits

Option 1

ENGL 111 English Composition and
ENGL 112 English Composition

Option 2

ENGL 111 English Composition and
+♦SPCH 101 Interpersonal Communication or
+♦SPCH 102 Speechmaking

Mathematics - 3 Credits

+MATH 107 Career Math*
+MATH 108 Technical Mathematics*
MATH 110 College Mathematics**
MATH 113 College Algebra

*These courses are for specific degrees only; consult the program sheet.

**This course is only for the AAS - RN degree. MATH 110 will not count toward the BSN; MATH 113 suggested for students going on to the BSN.

Social & Behavioral Sciences, Humanities, Fine Arts, and Natural Science - 6 Credits

Social & Behavioral Sciences

ANTH 202 Introduction to Anthropology
ARKE 205 Principles of Archaeology
+CSCI 100 Computers in Our Society
ECON 201 Principles of Macroeconomics
ECON 202 Principles of Microeconomics
FOAN 180/180L Survey of Physical Anthropology and Lab
GEOG 102 Human Geography
GEOG 103 World Regional Geography
POLS 101 American Government
+POLS 151 Introduction to Political Ideas
POLS 261 Comparative Politics
+POLS 270 World Politics
PSYC 150 General Psychology
PSYC 233 Human Growth and Development
SOC 101 Introduction to Lesbian, Gay, Bisexual and Transgender Studies
SOC 120 Technology and Society
SOCO 144 Marriage and Families
SOCO 260 General Sociology
SOCO 264 Social Problems
+♦SPCH 101 Interpersonal Communication

Humanities

ENGL 131, 132 Western World Literature I and II
ENGL 150 Introduction to Literature
ENGL 222 Mythology
ENGL 231, 232 Non-Western World Literature I and II
ENGL 254, 255 Survey of English Literature I and II
ENGL 261, 262 Survey of American Literature I and II
HIST 101, 102 Western Civilization
HIST 131, 132 United States History
MASS 110 Mass Media Impact and History
PHIL 105 Critical Thinking
PHIL 110 Introduction to Philosophy
PHIL 120 Ethics
PHIL 130 Philosophy of Religion
+♦SPCH 102 Speechmaking

Fine Arts

ARTE 101 Two-Dimensional Design
ARTE 102 Three-Dimensional Design
ARTE 115 Art Appreciation
ARTE 118 Survey of Art History, Prehistory – Renaissance
ARTE 119 History of Art, Renaissance to Present
DANC 115 Dance Appreciation
FINE 101 The Living Arts
MUSA 220 Music Appreciation
MUSA 266 History of Popular Music
THEA 141 Theatre Appreciation
THEA 145 Introduction to Dramatic Literature

Natural Sciences

BIOL 101/101L General Human Biology and Lab
BIOL 102/102L Plant and Animal Biodiversity and Lab
BIOL 105/105L Attributes of Living Systems and Lab
+***BIOL 108/108L Diversity of Organisms
BIOL 250/250L Introduction to Microbiology and Lab

CHEM 100 Chemistry and Society
CHEM 121/121L Principles of Chemistry and Lab
CHEM 122/122L Principles of Organic Chemistry and Lab
CHEM 131/131L General Chemistry and Lab
CHEM 132/132L General Chemistry and Lab

ENVS 101 Introduction to Environmental Science
ENVS 103/103L Field-Based Intro to Environmental Science and Lab

GEOL 100 Survey of Earth Science
GEOL 103 Weather and Climate
GEOL 104 Oceanography
GEOL 105 Geology of Colorado
GEOL 106 Introduction to Dinosaurs
GEOL 107 Natural Hazards and Environmental Geology
GEOL 108 Water, People, and Environment
GEOL 111/111L Principles of Physical Geology and Lab
GEOL 112/112L Principles of Historical Geology and Lab
GEOL 113/113L Field-Based Intro. to Physical Geology and Lab

PHYS 100 Concepts of Physics
PHYS 101 Elementary Astronomy
PHYS 105/105L Physics by Inquiry and Lab
PHYS 111/111L General Physics and Lab
PHYS 112/112L General Physics and Lab
PHYS 131/131L Fundamental Mechanics and Lab
PHYS 132/132L Electromagnetism and Optics and Lab

B. Wellness Requirements - 2 credits

Any KINA course, DANC 160, 169, 174, 177, 180, or MUSP 147 (credit bearing course only) may fulfill the Kinesiology activity requirement

KINE 100 Health and Wellness
KINA _____