

2016-17 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

SOCI 101 Introduction to Lesbian, Gay, Bisexual and Transgender Studies

SOCI 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

+MUSA 267 Jazz History and Literature

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 _____