

# 2014-15 ASSOCIATE OF APPLIED SCIENCE GENERAL EDUCATION REQUIREMENTS

\*\*\*\* Please see your program sheet before using this general list as some majors require specific courses from the lists below \*\*\*\*

## 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 or 4 Credits

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

\*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, Natural Science, and selected Applied Studies - 6 Credits

### Social & Behavioral Sciences

ANTH 202 Introduction to Anthropology  
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 261 Comparative 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

### 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

### 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

## Wellness - 2 Credits

KINE 100 Health and Wellness  
KINA \_\_\_\_\_ (100 Level Activity Course)

DANC 160, 169, 174, 177, 180 or MUSP 147 (credit bearing course only) fulfill the Kinesiology requirement. Only one varsity sport course numbered KINA 180-189 may be used to meet the activity requirement.

### 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 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

### Selected Applied Studies\*\*\* (3 credits max)

+HSCI 101 Introduction to Health Care Professions  
+SPCH 101 Interpersonal Communication  
+SPCH 102 Speechmaking

\*\*\* Selected applied studies may be program specific; these courses must be used for Applied Studies or electives at the Baccalaureate level; three credits max of Applied Studies can be used towards this category.

**Note:** All above courses are guaranteed to transfer statewide to all public higher education institutions except the courses marked with a plus sign +.