

## 2009-10 MESA STATE COLLEGE BACCALAUREATE AND ASSOCIATE (AA/AS) DEGREES

### (A) GENERAL EDUCATION AND (B) LOWER-DIVISION REQUIREMENTS AND COURSES

**+++ Please check the program sheet for your major before selecting courses below as some majors require specific general education courses. +++**

#### **A. General Education Core – 31 credit hours**

All MSC general education core courses are approved by the Colorado Department of Higher Education for statewide guaranteed transfer.

##### **English - 6 credit hours**

Students must choose 6 credits of English from categories 1 & 2 or 2 & 3

1. ENGL 111\* English Composition or  
ENGL 111\* English Composition (Honors)
2. ENGL 112\* English Composition  
ENGL 112\* English Composition (Honors)
3. ENGL 219\* Introduction to Professional Writing  
\* A grade of "C" or higher is required for graduation

##### **Mathematics - 3 credit hours**

- MATH 110\* College Mathematics  
MATH 113\* College Algebra  
MATH 119\* Pre-Calculus Mathematics  
MATH 149\* Honors Mathematics  
MATH 151\* Calculus I  
MATH 205\* Elements of Mathematics II  
\* A grade of "C" or higher is required for graduation

##### **History - 3 credit hours\***

- HIST101, 102 Western Civilization  
HIST131, 132 United States History  
\*Note: 3 additional hours of History may be chosen to fulfill Humanities requirement.

##### **Humanities - 3 credit hours**

- 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  
HIST101, 102 Western Civilization  
HIST131, 132 United States History  
MASS 110 Mass Media Impact and History  
PHIL105 Critical Thinking  
PHIL 110 Introduction to Philosophy

##### **Social and Behavioral Sciences - 6 credit hours**

- ANTH 201 Cultural Anthropology  
ANTH 222 World Prehistory  
ECON 201 Principles of Macroeconomics  
ECON 202 Principles of Microeconomics  
GEOG 103 World Regional Geography  
POLS 101 American Government  
POLS 261 Comparative Politics  
PSYC 150 General Psychology  
PSYC 233 Human Growth and Development  
SOCO 144 Marriage and Families  
SOCO 260 General Sociology  
SOCO 264 Social Problems  
Note: Students pursuing a B.S., B.S.N., B.A.S or B.B.A. degree must select an additional Humanities or Social and Behavioral Science course (3 credits) from the above lists.

##### **Fine Arts - 3 credit hours**

- 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 - 7 credit hours (must include 1 lab)**

- \*\*\*BIOL101/101L General Human Biology and Lab  
\*\*\*BIOL102/102L General Organismal Biology and Lab  
\*\*\*BIOL105/105L Attributes of Living Systems 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 Environ. Science  
  
GEOL100 Survey of Earth Science  
GEOL103 Weather and Climate  
GEOL104 Oceanography  
GEOL105 Geology of Colorado  
GEOL 106 Introduction to Dinosaurs  
GEOL107 Natural Hazards and Environmental Safety  
\*\*\*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

\*\*\*Course fulfills the natural sciences requirement of associated lab or field component. Both the lecture and laboratory are required for general education credit.

#### **B. Other Lower-Division Requirements – Baccalaureate degrees require 6 credit hours; AA and AS degrees require 5 credit hours.**

##### **Applied Studies - 3 credit hours**

- ACCT201 Principles of Financial Accounting  
BIOL154/154L Techno-biology and Laboratory  
BUGB 101 Introduction to Business  
BUGB 231 Survey of Business Law  
BUGB 249 The Business of Life  
CISB 101 Business Information Technology  
CSCI 100 Computers in Our Society  
CSCI 106 Web Page Design I  
ENGL 219 Introduction to Professional Writing  
FLAF 111, 112 First-Year French I, II  
FLAG 111, 112 First-Year German I, II  
FLAS 111, 112 First-Year Spanish I, II  
FLSL 111, 112 American Sign Language I and II  
FLAJ 111,112 Beginning Japanese I and II  
GEOG 131 Introduction to Cartography  
KINE 265 First Aid/CPR for the Professional Rescuer  
PHIL275 Introduction to Logic  
SPCH 101 Interpersonal Communication  
SPCH 102 Speechmaking  
SPCH 112 Voice and Diction  
UTEC 120 Industrial Safety Practices

##### **Kinesiology - 2 or 3 credit hours**

- KINE 100 Health and Wellness  
Any KINA (2 - Bachelors, 1 - AA/AS):  
KINA \_\_\_\_\_  
KINA \_\_\_\_\_  
DANC 160L, 169L, 174L and 177L may also fulfill the Kinesiology activity requirement. Only one varsity sport course numbered KINA 180-189 may be used to meet the activity requirement.