2008-09 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

ENGL 111* English Composition and ENGL 112* English Composition or

ENGL129* Honors English** * A grade of "C" or higher is required for graduation ** Students taking ENGL 129 also must enroll for 3 additional credits of college-level English coursework to meet graduation requirements.

Mathematics - 3 credit hours

MATH 110* College Mathematics MATH 113* College Algebra MATH 113* 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 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 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 FLAV 290E, 290F 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

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.