

**Degree Requirements -Bachelor of Science**

**Mathematics /2008-2010 Catalog**

**Name** \_\_\_\_\_

**Semester Enrolled** \_\_\_\_\_

**English 12**

*Required:*

\_\_\_\_ENG 1463 Freshman English A\* (See Catalog -57)

*Choose one:*

\_\_\_\_ENG 1473 Freshman English B

\_\_\_\_ENG 1803 *Honors* Freshman English

*Choose one:*

\_\_\_\_ENG 2683 Masters of Western Literature

\_\_\_\_ENG2793 Masters of Western Literature(Honors)

\_\_\_\_ENG 2013 World Literature I

\_\_\_\_ENG 2023 World Literature II

*Required:*

\_\_\_\_ENG 3313 Review Composition\*\* (See Catalog)

**Social Science 12**

Choose one:

\_\_\_\_HIS 1013 Civilization to 1660

\_\_\_\_HIS 1023 Civilization since 1660

\_\_\_\_HIS 1043 Civilization since 1660-Honors

Choose one:

\_\_\_\_HIS 2053 U.S. United States to 1865

\_\_\_\_HIS 2063 U.S. United States since 1865

\_\_\_\_PSC 1013 American National Government

Choose two:

\_\_\_\_ANT 2013 Intro. To Cultural Anthropology

\_\_\_\_ECO 2013 Macroeconomics

\_\_\_\_ECO 2023 Microeconomics

\_\_\_\_GEO 1023 Intro to Geography

\_\_\_\_GEO 2163 World Geography

\_\_\_\_PSY 1013 General Psychology

\_\_\_\_SOC 1013 Intro to Sociology

*Or other courses listed in first two sections*

**Humanities 6**

Choose one:

\_\_\_\_PHI 2013 Intro to Philosophy (Eng B prere)

\_\_\_\_PHI 2083 Humanities: Ideas-Honors(Eng B prereq)

\_\_\_\_PHI 3043 Hist of Phil-Ancient and Medieval

\_\_\_\_PHI 3053 History of Philosophy-Modern

\_\_\_\_PHI 3113 Ethics

Choose one:

\_\_\_\_ART 2033 Humanities: Art

\_\_\_\_ART2603 Humanities: Studio Art

\_\_\_\_HUM2093 Fine Arts: Honors

\_\_\_\_MUS 2033 Humanities: Music

\_\_\_\_THA 2033 Humanities: Theatre

\_\_\_\_Music history (6 hours)

**Henderson Seminar 1**

\_\_\_\_GEN 1031 Henderson Seminar

**Nonwestern Culture 3**

\_\_\_\_ANT 3043 North American Indians

\_\_\_\_ANT 3053/SOC 3063 World Cultures

\_\_\_\_ART 3103 Art of the Nonwestern World

\_\_\_\_ENG 3043 Nonwestern Literature

\_\_\_\_GEO 3173 Geography of the Pacific

\_\_\_\_HIS 4673 Asian Civilizations

\_\_\_\_HIS 4683 The Modern Middle East

\_\_\_\_HIS 4693 African History

\_\_\_\_HPR3973 History & Philosophy of Nonwestern

Leisure, Culture Wellness & Sport

\_\_\_\_MUS 3473 Survey of Nonwestern Music

\_\_\_\_NSG3643 Trans-cultural Health Care

\_\_\_\_PHI 3023 Religions of the World

\_\_\_\_PHY 4293 Nonwestern Cosmology

\_\_\_\_PSC 4233 Comparative Politics in the Middle East

\_\_\_\_PSC 4243 Comparative Politics in Africa

\_\_\_\_PSC 4253 South Asian Politics

**Minor Courses**

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**Oral Communication 3**

\_\_\_\_COM 2013 Oral Communication

**Mathematics 39**

\_\_\_\_MTH 1295 Calculus I

\_\_\_\_MTH 1261 Intro to Mathematical Computing

\_\_\_\_MTH 2045 Calculus II

\_\_\_\_MTH 2283 Discrete Mathematics

\_\_\_\_MTH 3103 Calculus III

\_\_\_\_MTH 3113 Linear Algebra

\_\_\_\_MTH3163 Probability and Statistics I

\_\_\_\_MTH4133 Algebraic Structures I

\_\_\_\_MTH4903 Capstone Course - Math

\_\_\_\_Jr/Sr MTH Elective

\_\_\_\_Jr/Sr MTH Elective

\_\_\_\_Jr/Sr MTH Elective

**Natural Sciences 20**

*Choose one:*

\_\_\_\_BIO 1013/1021 Intro to Biology **and** Lab

\_\_\_\_BIO 2104 General Botany

\_\_\_\_BIO 2114 General Zoology

*Required:*

\_\_\_\_CHM 1014 General Chemistry I

\_\_\_\_CHM 1024 General Chemistry II

*Choose either:*

\_\_\_\_PHY2034 General Physics I *and*

\_\_\_\_PHY 2044 General Physics II

*or*

\_\_\_\_PHY2234 University Physics I *and*

\_\_\_\_PHY2244 University Physics II