MERCYHURST COLLEGE 2006-2007 DEGREE REQUIREMENTS

Name

Major

**CORE CURRICULUM**

**COMMON CORE**

( ) American History

( ) Arts Appreciation

( ) College Writing I

( ) College Writing II

( ) European or World History

( ) Mathematics

( ) Natural Science

( ) Philosophy

( ) Religious Traditions

( ) Western or World Classics

**DISTRIBUTION CORE**

( ) Behavior/Social Science (3 credits)

( ) Behavior/Social Science (3 credits)

( ) Ethics

( ) Humanities

( ) Mathematics/Natural Sciences

( ) Religious Studies

( ) World Perspectives (3 credits)

( ) World Perspectives (3 credits)

**MINOR-MATHEMATICS**

( ) MATH 170 Calculus I

( ) MATH 171 Calculus II

( ) MATH 233 Calculus III

( ) MATH 150 Linear Algebra

FOUR courses from the following:

( ) MIS 126 C++ Programming I

( ) MATH 240 Differential Equations

( ) MATH 235 Operations Research

( ) MATH 250 Numerical Analysis

( ) MATH 260 Applied Mathematics

( ) MATH 265 Transition to Advanced Mathematics

( ) MATH 280 Modern Algebra

( ) MATH 290 Probability Theory

( ) MATH 291 Statistical Analysis

( ) MATH 370 Advanced Calculus

( ) PHYS 201 General Physics I

( ) PHYS 203 General Physics II

1) College Writing I, College Writing II and Mathematics must be taken in the first year.
2) Behavior/Social Sciences-Choose courses from two different depts; one must be taken in first year.
3) Mathematics/Natural Sciences courses taken from Distribution Core must differ from the Mathematics/Natural Sciences courses taken from Common Core; the second Natural Sciences must be taken from different dept.
4) World Perspectives: one must be non-Western.
5) Applied Ethics or Social Ethics must be taken during senior year.
6) 120 credits are required for graduation. See the College Catalog for complete details concerning graduations requirements.

9/06