MERCYHURST COLLEGE 2005-2006 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)

MAJOR-COMPUTER SYSTEMS CONCENTRATION– WEB INFO SYSTEMS

( ) MIS 201 Advanced Computer Applications

( ) MATH 111 Pre-calculus I OR MATH 170 Calculus I OR MATH 160 Business/Appplied Calculus

( ) MATH 109 Statistics

( ) MIS 105 Computer Operations

( ) MIS 126 C++ Programming I

( ) MIS 127 Internet Programming

( ) MIS 125 Visual Basic Programming I

( ) MIS 225 Visual Basic Programming II

( ) MIS 250 Data Base Management

( ) MIS 260 Networks

( ) MIS 302 Information Systems and Design

( ) MIS 330 E-commerce (Business)

( ) MIS 290 Web Development

( ) MIS 360 Operating Systems/Linux

( ) MIS 475/495 Senior Project/Intern./Co-op

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.

6/05