MERCYHURST COLLEGE 2007-2008 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

1. ( ) MIS 110 Advanced Computer Applications (if needed)

2. ( ) MATH 111 Pre-calculus I OR MATH 170 Calculus I OR MATH 160 Business/Applied Calculus

3. ( ) MATH 109 Statistics

4. ( ) MIS 125 Visual Basic Programming I

5. ( ) MIS 126 C++ Programming

6. ( ) MIS 140 Computer Operations

7. ( ) MIS 170 E-commerce (Business)

8. ( ) MIS 180 Operating Systems/Linux

9. ( ) MIS 225 Visual Basic Programming II

10. ( ) MIS 260 Networks

11. ( ) MIS 280 Internet Programming I

12. ( ) MIS 380 Internet Programming II

13. ( ) MIS 270 Web Development

14. ( ) MIS 302 Information Systems and Design

15. ( ) MIS 350 Data Base Management

16. ( ) 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) 120 credits are required for graduation. See the College Catalog for complete details concerning graduation requirements.

9/07