# MERCYHURST COLLEGE 2009-2010 DEGREE REQUIREMENTS

## Name

### CORE CURRICULUM

#### COMMON CORE

1. ( ) American History
2. ( ) Arts Appreciation
3. ( ) College Writing I
4. ( ) College Writing II
5. ( ) European or World History
6. ( ) Mathematics
7. ( ) Natural Science
8. ( ) Philosophy
9. ( ) Religious Traditions
10. ( ) Western or World Classics

#### DISTRIBUTION CORE

11. ( ) Behavior/Social Science (3 credits)
12. ( ) Behavior/Social Science (3 credits)
13. ( ) Ethics
14. ( ) Humanities
15. ( ) Mathematics/Natural Sciences
16. ( ) Religious Studies
17. ( ) World Perspectives (3 credits)
18. ( ) World Perspectives (3 credits)

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### MAJOR-COMPUTER SYSTEMS CONCENTRATION- COMPUTER INFO SYS

1. ( ) MIS 110 Advanced Computer Applications (if needed)
2. ( ) MATH 170 Calculus I
3. ( ) MATH 171 Calculus II
4. ( ) MATH 150 Linear Algebra
5. ( ) MIS 120 3D Programming and Animation (Alice)
6. ( ) MIS 126 Programming I
7. ( ) MIS 125 Visual Basic Programming I
8. ( ) MIS 140 Computer Operations
9. ( ) MIS 180 Operating Systems/Linux
10. ( ) MIS 225 Visual Basic Programming II
11. ( ) MIS 226 Programming II
12. ( ) MIS 260 Networks
13. ( ) MIS 280 Internet Programming I
14. ( ) MIS 302 Information Systems Analysis & Design
15. ( ) MIS 350 Data Base Management
16. ( ) MIS 475/495 Senior Project/Intern./Co-op

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### ELECTIVES

1. ( )
2. ( )
3. ( )
4. ( )
5. ( )
6. ( )
7. ( )
8. ( )

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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.

5/30/2009