



Name _____ Date _____

ID # _____ Advisor _____

INFORMATION SYSTEMS MINOR

Part-Time Studies students may pursue a minor in Information Systems. The Information Systems Minor is designed to help you acquire information technology knowledge and skills through a broad selection of coursework. It is designed for people who are pursuing a bachelor's degree in another major but wish to have a more formal grounding in the management of information and wish to understand the information demands on business and society. This curriculum provides an excellent educational opportunity for careers in diverse environments.

To receive a Minor in Information Systems from Villanova University, five courses must be completed: 3 are specifically required, and 2 are chosen from the approved list of electives.

| <u>Course No.</u> | <u>Title</u> | <u>Credit</u> | <u>Sem.</u> | <u>Grade</u> |
|--|--|---------------|-------------|--------------|
| Core Requirements (3 Courses, 10 Credits) | | | | |
| CSC1051 | Algorithms & Data Structures I | 4 | _____ | _____ |
| MIS2030/CSC4480 | Database Mgmt / Principles of Database Systems | 3 | _____ | _____ |
| MIS2040/CSC4700 | Systems Analysis & Design / Software Engineering | 3 | _____ | _____ |

Electives (2 Courses, 6 Credits)

| | | | | |
|---------|--|---|-------|-------|
| CSC2400 | Computer Systems I | 3 | _____ | _____ |
| CSC1052 | Algorithms & Data Structures II | 4 | _____ | _____ |
| CSC4710 | Information Systems Project Management | 3 | | |
| CSC3070 | Emerging Technology Trends | 3 | | |
| CSC3080 | Information Security & Protection | 3 | | |
| MIS3030 | Enabling Technology in E-Business | 3 | | |
| MIS3020 | Enterprise System Integration | 3 | | |
| CSC2500 | Survey of Information Science | 3 | | |

Notes regarding a Minor in Information Systems:

- You are required to have any prerequisite courses necessary (indicated in Villanova's Undergraduate Catalog) for any particular course in the Information Systems minor.