

Management Information Systems

Central Connecticut State University
 School of Business Curriculum Worksheet
 Effective Fall 2018 Semester

Name: _____
 Student ID#: _____
 Faculty Advisor: _____

Pre-requisites in parentheses

| MIS CORE prereq. in Parentheses (18 Credits) | Semester | |
|--|----------|-------|
| | Planned | Taken |
| MIS 201 Introduction to MIS | | |
| MIS 220 Contemporary Bus Apps Dev 1 (MIS 201) | | |
| MIS 300 Project Management for Business (MIS 201) | | |
| MIS 305 E-Business (MIS 201) | | |
| MIS 312 Contemporary Bus Apps Dev II (MIS 220) | | |
| MIS 315 Database Program Dev (MIS 201) | | |
| MIS 361 Systems Analysis & Design (MIS 201) (MIS 315 pre/co) | | |

Select One Specialization

| | | |
|--|--|--|
| 1) Business Analytics Specialization (12 Credits) | | |
| MIS 400 Bus Analytics & Decision Support (MIS 201, 315) | | |
| MIS 450 Enterprise Strat & Transformation (MIS 361) | | |
| MIS 463 Analytics Applications (MIS 400) | | |
| Directed Elective - see List Below | | |
| 2) Security and Infrastructure Specialization (12 Credits) | | |
| MIS 410 Business Driven Infrastructure Design (MIS 361) | | |
| MIS 450 Enterprise Strat & Transformation (MIS 361) | | |
| MIS 464 Information Sys Security and Assurance for Business* | | |
| Directed Elective - see List Below | | |
| 3) Application Development Specialization (12 Credits) | | |
| MIS 410 Business Driven Infrastructure Design (MIS 361) | | |
| MIS 462 IT Project Mgt & Sys Implem. (MIS 315, 361) | | |
| MIS 465 Mobile Development for Business (MIS 312, 315, 361) | | |
| Directed Elective - see List Below | | |
| 4) Enterprise Resource Planning Specialization (12 Credits) | | |
| MIS 400 Bus Analytics & Decision Support (MIS 201, 315) | | |
| MIS 450 Enterprise Strat & Transformation (MIS 361) | | |
| MIS 466 Enterprise Systems | | |
| Directed Elective - see List Below | | |
| * Junior/Senior Standing Required | | |

UPPER DIVISION CAPSTONE (3 credits)

| | | |
|--|--|--|
| BUS/MGT 480 Strat Mgt (Senior standing and Upper Division) | | |
|--|--|--|

Total Credits Required for Graduation: 120

Revised 2/2018

Directed electives by specialization (be sure to check prerequisites on all directed electives):

- o Business Analytics specialization directed MIS electives: MIS 210, 410, 460, 462, 464, 465, 466, 494, 496, 498
- o Information Security and Infrastructure directed MIS electives: MIS 210, 400, 460, 462, 463, 465, 466, 494, 496, 498
- o Business Application Development directed MIS electives: MIS 210, 400, 450, 460, 463, 464, 466, 494, 496, 498
- o Enterprise Resource Planning Systems directed MIS electives: MIS 210, 400, 460, 462, 463, 464, 465, 494, 496, 498

Minor in Management Information Systems (for business majors and non-business majors)

The minor in management information systems complements the student's major area of study with a focused professional component in the field of management information systems. The minor may be completed by any university student.

- o 18 credits from MIS 201, 220, 300, 305, 312, 315, 361, 410, 450, 460, 462
- o School of Business students must maintain an overall GPA of at least 2.5.
 Non-business majors must maintain a minimum 2.0 GPA