

# Management Information Systems

Central Connecticut State University  
School of Business Curriculum Worksheet

Name: \_\_\_\_\_  
Student ID#: \_\_\_\_\_  
Faculty Advisor: \_\_\_\_\_

## Pre-requisites in parentheses

MIS CORE prereq. in parentheses (18 Credits in addition to MIS201)	Semester	
	Planned	Taken
MIS 201 Introduction to MIS		
MIS 300 Project Management for Business (MIS 201)		
MIS 305 E-Business (MIS 201)		
MIS 310 Contemporary Bus Apps Dev 1 (MIS 201)		
MIS 312 Contemporary Bus Apps Dev II (MIS 310)		
MIS 315 Database Program Dev (MIS 201)		
MIS 361 Systems Analysis & Design (MIS 201) (MIS 315 pre/co)		

## Select One Specialization (\* Requires Junior/Senior Standing)

<b>1) Business Analytics Specialization (12 Credits)</b>		
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		
<b>2) Security and Infrastructure Specialization (12 Credits)</b>		
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		
<b>3) Application Development Specialization (12 Credits)</b>		
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		
<b>4) Enterprise Resource Planning Specialization (12 Credits)</b>		
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		
<b>5) Individualized Specialization (12 Credits) SEE BELOW</b>		
MIS _____		
MIS _____		
MIS _____		
MIS _____		

## Upper Division Capstone

BUS/MGT 480 Strat Mgt (Senior Standing and Upper Division)		
Total Credits Required for Graduation 120		

## Be sure to check prerequisites on all courses listed below

o The Individualized Specialization courses, in consultation with your advisor, must include 12 credits from MIS 220, 400, 410, 450, 460, 462, 463, 464, 465, 466, 494, 496, 498

## Directed electives list by other specializations:

- o Business Analytics specialization directed MIS electives: MIS 220, 410, 460, 462, 464, 465, 466, 494, 496, 498
- o Information Security and Infrastructure directed MIS electives: MIS 220, 400, 460, 462, 463, 465, 466, 494, 496, 498
- o Business Application Development directed MIS electives: MIS 220, 400, 450, 460, 463, 464, 466, 494, 496, 498
- o Enterprise Resource Planning Systems directed MIS electives: MIS 220, 400, 460, 462, 463, 464, 465, 494, 496, 498

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

This is not the business minor with an MIS Specialization. It is the minor in management information systems which 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, 310, 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