

# Management Information Systems

School of Business Curriculum Worksheet

Central Connecticut State University

Effective Fall 2015 Semester

Name: \_\_\_\_\_

Student ID #: \_\_\_\_\_

Faculty Advisor: \_\_\_\_\_

The courses indicated by the shading and the asterisk ( \* ) are Pre-Major Requirements for all business students and must be completed with C- or better grades and a 2.50 GPA to be admitted to Business Major Status.

## GENERAL EDUCATION

### Study Area I - Arts & Humanities (9 credits)

English Literature		

### Study Area II - Social Sciences (9 credits)

History		
*ECON 200 Macroeconomics		
*ECON 201 Microeconomics		

### Study Area III - Behavioral Sciences (6 credits)


### Study Area IV - Natural Sciences (6-7 credits)

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(One lab must be included)

### Skill Area I - Communication Skills (6 credits)

*ENG 110 Freshman Composition		

### Skill Area II - Mathematics (9 credits)

*MATH 125 Applied Calculus I -or-		
*MATH 123 Applied Business Math		
*STAT 200 Business Statistics I		

Required Business Elective:

STAT 201 Business Statistics II		
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### Skill Area III - Foreign Language/Int'l Checklist

International Requirement		
International Requirement		
AND Foreign Language Proficiency:		
3 Sequential Yrs of One Foreign Language at the High School Level		
Completed 112 or 114 foreign language course		
Passed Foreign Language Exam		

### Skill Area IV - University Requirement (2-3 credits)

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First Year Experience Requirement		
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## LOWER DIVISION BUSINESS CORE prereq. in parentheses (24 credits)

*AC 211 Intro to Financial Acct (MATH 101)		
*AC 212 Intro to Managerial Acct (AC 211)		
*MC 207 Managerial Communications		
MIS 201 Introduction to MIS		
FIN 295 Managerial Finance (STAT 200, AC 211)		
MGT 295 Fundamentals of Management		
MKT 295 Fundamentals of Marketing		
LAW 250 Principles of Law		

## UPPER DIVISION REQUIRED COURSES in MAJOR - prereq. in parentheses - see Faculty Advisor (27 credits)

	Planned	Taken
MIS 220 Contemporary Bus Apps Dev 1 (MIS 201)		
MIS 300 Project Management for Business (MIS 201)		
MIS 305 E-Business (MIS 201)		
MIS 315 Database Program Dev (MIS 201)		
MIS 361 Systems Analysis & Design (MIS 201) (MIS 315 pre/co)		
MIS 400 Bus Analytics & Decision Support (MIS 201, 315) Fall		
MIS 410 Business Driven Infrastructure Design (MIS 361) Spring		
MIS 450 Enterprise Strat & Transformation (MIS 361) Fall		
MIS 462 IT Project Mgt & Sys Implem. (MIS 315, 361) Spring		

## Directed Management Info Systems electives-prereqs in parentheses

Consult advisor for advice to select the courses best fitting your interests & career aspirations. One course below (3 cred.)

	Planned	Taken
MIS 210 Application Program Development (MIS 201)		
MIS 312 Contemporary Bus Apps Dev II (MIS 220)		
MIS 460 Emerging Technologies for Bus** (Senior Standing)		
MIS 494 Independent Study in MIS (Senior Standing)		
MIS 496 Practicum IN MIS (Permission of Dept. Chair)		
MIS 498 Information & Decision Sciences Sem (Senior Standing)		
** Can be taken twice		

## UPPER DIVISION CAPSTONE (3 credits)

	Planned	Taken
MGT 480 Strategic Management (Senior standing, plus*)		

\*Acceptance into Upper Division of School of Business

\*Completion of all core business courses with C- or better

\*Students must also register for BUS 480 when registering for MGT 480. BUS 480 will meet one day only during the semester for a two-hour period.

**Total Credits Required for Graduation: 120**