COLLEGE OF BUSINESS
Illinois State University

Business Information Systems - *Business Analytics Sequence*
Course Checklist for 2019/2020 Catalogs

Students enrolling in 200-level business courses must have 60 credit hours completed. (Don't forget pre-requisites)

In addition to the following business courses, you must complete the following requirements to graduate:

- ❏ Meet Standards for Progress in the Major
- ❏ Pass MS Competency Requirement (BIS 167 and 168; or IT 150)
- ❏ Earn Cs in ALL your required business classes, a 2.0 major and cumulative ISU GPA.
- ❏ Complete ISU General Education Requirements (Associate's of Arts/Science degree *or* I.A.I. – transfer general education)
- ❏ Earn at least 120 hours toward graduation
- ❏ Earn a *minimum* of 42 senior college hours (at the 200 level or above)
- ❏ Complete Global Studies Requirement (AMALI courses in ISU Gen Ed qualify)
- ❏ Pass BUS 285 ETS Major Field Test in Business (concurrent registration with MQM 385 is required)
- ❏ Apply for Graduation – 107 Moulton Hall or Student Accounts

BUSINESS CORE REQUIREMENTS = 16 courses/46 hours
*Proof of MS competency is required through completion of BIS 167 & BIS 168 or IT 150.

	COURSE NUMBER	COURSE TITLE	CREDIT HOURS
❏	BUS 285	ETS Major Field Test in Business *(concurrent registration with MQM 385 required)*	0
❏	ACC 131	Financial Accounting	3
❏	ACC 132	Managerial Accounting *(ACC 131)*	3
❏	ECO 101	Principles of Microeconomics	3
❏	ECO 102	Principles of Macroeconomics	3
❏	ENG 145A13	Language and Composition II: Writing for Business & Government *(ENG 101)*	3
❏	MAT 121	Applied Calculus *(C or better in MAT 119 & 120 or in MAT 118)*	4
❏	BUS 100	Enterprise *(ENG 101 or COM 110 or concurrent registration)*	3
❏	MQM 100	Statistical Reasoning *(MAT 120, 121, 144 or 145)*	3
❏	FIL 185	Legal, Ethical, Social Environment of Business *(ECO 101; 102 (may be taken concurrently) or ECO 103)*	3
❏	FIL 240	Business Finance *(MQM 100 (or ECO 138 or POL 138 or PSY 138), ACC 132, ECO 101 and 102)*	3
❏	MQM 220	Business Organization & Management *(ECO 101 or 103)*	3
❏	MKT 230	Intro to Marketing Management *(ECO 101 and 102 or ECO 103)*	3
❏	MQM 227	Operations Management *(MS Competency, MQM 100 (or ECO 138 or POL 138 or PSY 138), ACC 132, ECO 101 and 102, MAT 120)*	3
❏	BIS 270	Info Systems in Organizations *(MS Competency, ACC 132 or concurrent registration, ECO 101 and 102, MQM 100 (or ECO 138 or POL 138 or PSY 138))*	3
❏	MQM 385	Organizational Strategy *(MQM 220, MQM 227 or concurrent registration, BIS 270, FIL 185, FIL 240, MKT 230 all with C's or better)*	3

REQUIRED BIS COURSES = 5 courses/15 hours

❏	BIS 260	Computer Programming for Business *(MS Competency)*	3
❏	ACC 261	Business Systems Analysis *(MS Competency)*	3
❏	BIS 362	Advanced Business Systems Analysis *(ACC 261 and BIS 368; BIS 366 or concurrent registration)*	3
❏	BIS 366	Advanced Business Data Management *(ACC 261)*	3
❏	BIS 368	Developing Business Function-Based Systems *(BIS 260 & ACC 261 or concurrent registration in 261 - not for credit if had IT 306)*	3

MAJOR ELECTIVES = 3 courses/9 hours
Select 3 BIS Analytics Electives from the following: *(ACC 263, BIS 271, 371, 372, and ACC 398)*

BUSINESS INFORMATION SYSTEMS