

# Bachelor of Science (B. S.) in Management Information Systems

SUGGESTED COURSE SEQUENCE-- Last Modified 8/16/2021

Requirements for Rowan Core students entering the major Fall 2021 and after

**PLEASE NOTE THE FOLLOWING:**

1. Some flexibility exists for moving some courses between fall and spring semesters.
2. When altering course sequences, give careful consideration to prerequisites and when courses are offered.
3. **General Minimum Graduation Requirements include:** 120 credits (30 of which are completed at Rowan), completion of ALL required courses for your respective major, 2.0 cumulative GPA as well as a 2.5 overall GPA in your business course requirements.
4. **Senior Privilege**— If you have 90 credits and at least a 3.0 GPA, you may take one graduate level course each semester during your senior year for no extra cost. Please contact your advisor for information.

FIRST SEMESTER (16 S.H.)		SECOND SEMESTER (15 S.H.)	
College Composition I <b>OR</b> Intensive College Composition	COMP 01.111 <b>OR</b> COMP 01.105	College Composition II	COMP 01.112
Calculus: Techniques & Applications <b>OR</b> Calculus I	MATH 03.125 <b>OR</b> MATH 01.130	Statistics I	STAT 02.260
Artistic Literacy	Attribute "ARTL" in section tally	Principles of Marketing	MKT 09.200
An Introduction to Economics - A Macroeconomic Perspective	ECON 04.101	An Introduction to Economics-A Microeconomic Perspective	ECON 04.102
Marketing and the Business Environment (or non-program elective for non- freshmen students)	MKT 09.101	Intro to Scientific Programming	CS 01.104
How to Succeed in Business School (RS- Rowan Seminar)	BUS 01.100	MKTBIS Engagement & Career Exploration (0 credit course)	MKT 09.113
MKTBIS Engagement & Career Exploration (0 credit course)	MKT 09.112		
THIRD SEMESTER (15 S.H.)		FOURTH SEMESTER (14 S.H.)	
Principles of Accounting I	ACC 03.210	Principles of Accounting II	ACC 03.211
Public Speaking OR Digital Presentations	CMS 04.205 OR CMS 04.206	Legal Environment of Business	MGT 98.242
Scientific Literacy (3-4 credits)	Attribute "SCIL" in section tally	Broad-based Literature	Attribute "LIT" in section tally
Management Information Systems	MIS 02.234	Career Planning and Development	BUS 01.488
Non-program Elective		Free elective	
MKTBIS Engagement & Career Exploration (0 credit course)	MKT 09.212	MKTBIS Engagement & Career Exploration (0 credit course)	MKT 09.213
FIFTH SEMESTER (15 S.H.)		SIXTH SEMESTER (15 S.H.)	
Design of Database Systems	MIS 02.338	Business Intelligence	MIS 02.339
Principles of System Design	MIS 02.322	Project Management	MIS 02.325
Operations Management	MGT 06.305	MIS restricted elective (select from approved list) - (1 of 3)	
Organizational Behavior	MGT 06.300	Principles of Finance	FIN 04.300
Free elective		Free Elective	
MKTBIS Engagement & Career Exploration (0 credit course)	MKT 09.312	MKTBIS Engagement & Career Exploration (0 credit course)	MKT 09.313
SEVENTH SEMESTER (15 S.H.)		EIGHTH SEMESTER (15 S.H.)	
Network Management	MIS 02.327	MIS Capstone Experience	MIS 02.450
Business Web Applications	MIS 02.428	MIS restricted elective (select from approved list) - (2 of 3)	
Managing International Business OR International Marketing	MGT 06.330 OR MKT 09.379	MIS restricted elective (select from approved list) - (3 of 3)	
Principles of Information Security	MIS 02.315	Business Policy	MGT 06.402
Free elective		Writing Intensive	Attribute "WI" in section tally
MKTBIS Engagement & Career Exploration (0 credit course)	MKT 09.412	MKTBIS Engagement & Career Exploration (0 credit course)	MKT 09.413