

MY DEGREE MAP
SORRELL COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN
GLOBAL BUSINESS-DATA ANALYTICS CONCENTRATION-PROGRAM YEAR 2016-17

1 st Semester	Hours	2 nd Semester	Hours
TROY 1101	1	ENG 1102/04	3
ENG 1101/03	3	AREA IV HIS COURSE	3
MTH 1112	3	AREA III SCI/LAB COURSE	3/1
AREA II FINE ARTS COURSE	3	ECO 2252	3
IS 2241	3	AREA II HUM/FA COURSE	3
ECO 2251	3		
TOTAL	16	TOTAL	16
3 rd Semester	Hours	4 th Semester	Hours
AREA II LIT COURSE	3	AREA II HUM/FA COURSE	3
AREA III SCI/LAB COURSE	3/1	AREA IV SS COURSE	3
LAW 2221	3	QM 2241	3
ACT 2291	3	ACT 2292	3
MGT 3300	3	MKT 3300	3
TOTAL	16	TOTAL	15
5 th Semester	Hours	6 th Semester	Hours
FIN 3331	3	IS 3346	3
BUS 3310	1	REQ MAJ ELEC	3
QM 3345	3	REQ MAJ COURSE	3
BUS 3382	3	REQ MAJ COURSE	3
IS 3310	3	REQ MAJ COURSE	3
FREE ELEC	2		
TO CONTINUE, STUDENTS MUST BE ADMITTED TO THE SCOB.			
TOTAL	15	TOTAL	15
7 th Semester	Hours	8 th Semester/Terms 3-4	Hours
BUS 4474	3	BUS 4476	3
IS 3350	3	IS 4415	3
IS 4410	3	APPROVED UPPER BUS ELEC	3
REQ MAJ ELEC	3	REA MAJ COURSE	3
REQ MAJ COURSE	3		
FILE YOUR INTENT TO GRADUATE			
TOTAL	15	TOTAL	12
MINIMUM HOURS REQUIRED FOR DEGREE			120



SORRELL COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN GLOBAL BUSINESS-DATA ANALYTICS CONCENTRATION-PROGRAM YEAR 2016-17

COMPLETE ALL REQUIREMENTS (45 HOURS)

AREA I

MINIMUM GRADE OF "C" REQUIRED

ENG 1101	COMP AND MODERN ENGLISH I	3 HOURS
ENG 1102	COMP AND MODERN ENGLISH II	3 HOURS

AREA II

TAKE ANY 1000-2000 LEVEL COURSE IN LITERATURE	3 HOURS
TAKE ANY 1000-2000 LEVEL COURSE WITH AN EXPANDED HISTORICAL AND CULTURAL SCOPE IN FINE ARTS, INCLUDING THE DISCIPLINES OF ART, MUSIC, THEATRE, FILM, OR OTHER FINE ARTS AREA.	3 HOURS

TAKE ANY TWO 1000-2000 LEVEL COURSES WITH AN EXPANDED HISTORICAL AND CULTURAL SCOPE IN THE HUMANITIES/FINE ARTS DISCIPLINES, INCLUDING ENGLISH, FOREIGN LANGUAGES, RELIGION, PHILOSOPHY, CLASSICS, THEATRE, MUSIC, DANCE, COMMUNICATION, SIGN LANGUAGE, INTERDISCIPLINARY STUDIES, OR OTHER HUMANITIES/FINE ARTS AREAS.	6 HOURS
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AREA III

TAKE MTH 1112	3 HOURS
MINIMUM GRADE OF "C" REQUIRED	

TAKE ANY TWO 1000-2000 LEVEL SCIENCE CLASSES (CLASS AND CORRESPONDING LAB BOTH REQUIRED) FROM THE FOLLOWING SCIENCE DISCIPLINES: BIOLOGY, CHEMISTRY, PHYSICS, PHYSICAL SCIENCE, OR OTHER SCIENCE AREAS. SELECT 2: BIO-1100/L100, BIO 1101/L101, BIO 2202/L202, BIO 2229/L229, CHM 1115/L115, CHM 1142/L142, CHM 1143/L143, CHM 2242/L242, PHY 2252/L252, PHY 2253/L253, PHY 2262/L262, PHY 2263/L263, SCI 2233/L233, SCI 2234/L234.	8 HOURS
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AREA IV

TAKE THE FOLLOWING COURSES:

ECO 2251	PRINCIPLES OF MACROECONOMICS	3 HOURS
ECO 2252	PRINCIPLES OF MICROECONOMICS	3 HOURS

TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY	3 HOURS
TAKE ANY 1000-2000 LEVEL COURSE FROM THE FOLLOWING SOCIAL SCIENCE DISCIPLINES: ANTHROPOLOGY, BUSINESS, CRIMINAL JUSTICE, ECONOMICS, GEOGRAPHY, HISTORY, HUMAN SERVICES, LEADERSHIP, INTERDISCIPLINARY STUDIES, NURSING, POLITICAL SCIENCE, PSYCHOLOGY, RELIGION, SOCIAL WORK, SOCIOLOGY, OR OTHER SOCIAL SCIENCE AREAS.	3 HOURS

AREA V

TROY 1101	UNIVERSITY ORIENTATION	1 HOUR
IS 2241	COMPUTER CONCEPTS	3 HOURS



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BUSINESS CORE (37 HOURS)
MINIMUM 2.0 OVERALL GPA REQUIRED

MINIMUM GRADE OF C REQUIRED IN ALL 2000 LEVEL COURSES

ACT	2291	PRINCIPLES OF ACCOUNTING I	3 HOURS
ACT	2292	PRINCIPLES OF ACCOUNTING II	3 HOURS
LAW	2221	LEGAL ENVIRONMENT OF BUSINESS	3 HOURS
QM	2241	BUSINESS STATISTICS AND DATA ANALYTICS	3 HOURS
MGT	3300	PRINCIPLES OF MANAGEMENT	3 HOURS
MKT	3300	PRINCIPLES OF MARKETING	3 HOURS
BUS	3310	INNOVATIVE PRACTICE & THOUGHT	1 HOUR
BUS	3382	BUSINESS COMMUNICATIONS	3 HOURS
FIN	3331	MANAGERIAL FINANCE	3 HOURS
IS	3310	INTRODUCTION TO INFO SYSTEMS & DATA ANALYTICS	3 HOURS
QM	3345	OPERATIONS MANAGEMENT	3 HOURS
BUS	4474	BUSINESS AND SOCIETY	3 HOURS
BUS	4476	STRATEGIC MANAGEMENT	3 HOURS

GLOBAL BUSINESS MAJOR REQUIREMENT (18 HOURS)

ECO	4451	INTERNATIONAL TRADE & FINANCE	3 HOURS
HRM	3375	GLOBAL HUMAN RESOURCE MANAGEMENT	3 HOURS
MGT	4471	LEADERSHIP AND CHANGE	3 HOURS
MKT	4468	GLOBAL MARKETING	3 HOURS
MGT	4478	MANAGING IN A GLOBAL ENVIRONMENT	3 HOURS

UPPER-LEVEL APPROVED BUSINESS ELECTIVE 3 HOURS

DATA ANALYTICS			(18 HOURS)
IS	3346	DATABASE MANAGEMENT SYSTEMS	3 HOURS
IS	3350	BUSINESS PROGRAMMING	3 HOURS
IS	4410	BUSINESS DATA MINING	3 HOURS
IS	4415	BIG DATA ANALYTICS AND VISUALIZATION	3 HOURS

TAKE TWO COURSE FROM THE FOLLOWING: 6 HOURS

MKT 4464, IS 4440, MGT 4460, MKT 4465, OR FIN 4432

FREE ELECTIVES REQUIREMENT (2 HOURS)

TAKE 2 SEMESTER HOURS OF FREE ELECTIVE CREDIT. 2 HOURS