

MY DEGREE MAP
 COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN
 GLOBAL BUSINESS-DATA ANALYTICS MAJOR
 PROGRAM YEAR 2019-2020

1 ST YEAR			
1 ST SEMESTER	HOURS	2 ND SEMESTER	HOURS
TROY 1101	1	ENG 1102/04	3
ENG 1101/03	3	AREA III SCI/LAB COURSE	3/1
MTH 1112	3	AREA II HUM/FA COURSE	3
IS 2241	3	AREA IV HIS COURSE	3
AREA II FINE ARTS COURSE	3	ECO 2252	3
ECO 2251	3		
TOTAL	16	TOTAL	16
2 ND YEAR			
3 RD SEMESTER	HOURS	4 TH SEMESTER	HOURS
AREA II LIT COURSE	3	AREA II HUM/FA COURSE	3
LAW 2221	3	AREA IV SS COURSE	3
AREA III SCI/LAB COURSE	3/1	QM 2241	3
ACT 2291	3	ACT 2292	3
MGT 3300	3	MKT 3300	3
TOTAL	16	TOTAL	15
3 RD YEAR			
5 TH SEMESTER	HOURS	6 TH SEMESTER	HOURS
FIN 3331	3	ECO 4451	3
BUS 3310	1	HRM 3375	3
QM 3345	3	IS 3346	3
BUS 3382	3	MGT 4471	3
IS 3310	3	MKT 4468	3
FREE ELEC	2		
TOTAL	15	TOTAL	15
TO CONTINUE, STUDENTS MUST BE ADMITTED TO THE SCOB.			
4 TH YEAR			
7 TH SEMESTER	HOURS	8 TH SEMESTER	HOURS
BUS 4474	3	BUS 4476	3
IS 3350	3	MGT 4478 (UPPER CORE CAPSTONE)	3
IS 4410	3	IS 4415	3
REQ MAJ ELEC	3	REQ MAJ ELEC	3
APPROVED UPPER BUS ELEC	3		
SUBMIT GRADUATION APPLICATION			
TOTAL	15	TOTAL	12
			TOTAL PROGRAM
			120



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COMPLETE ALL REQUIREMENTS (45 HOURS)

AREA I

TAKE THE FOLLOWING COURSES:

ENG 1101	COMP AND MODERN ENGLISH I	3 HOURS
ENG 1102	COMP AND MODERN ENGLISH II	3 HOURS
MINIMUM GRADE OF "C" REQ		

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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NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQ WHEN SELECTING COURSEWORK IN AREAS II OR IV. PLEASE CONSIDER THIS REQUIREMENT.

AREA III

TAKE MTH 1112 MINIMUM GRADE OF "C" REQ	3 HOURS
TAKE ANY TWO 1000-2000 LEVEL SCIENCE CLASSES (CLASS AND CORRESPONDING LAB) FROM THE FOLLOWING SCIENCE DISCIPLINES: BIOLOGY, CHEMISTRY, PHYSICS, PHYSICAL SCIENCE, OR OTHER SCIENCE AREAS. SELECT 2: BIO 1100/L100, BIO 1101/L101, BIO 1120/L120, 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, SCI 2240/L240.	8 HOURS

AREA IV

TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY	3 HOURS
ECO 2251 PRINCIPLES OF MACROECONOMICS	3 HOURS
ECO 2252 PRINCIPLES OF MICROECONOMICS	3 HOURS
TAKE ONE 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

NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQ WHEN SELECTING COURSEWORK IN AREAS II OR IV, PLEASE CONSIDER THIS REQUIREMENT.

AREA V

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

EVERY REASONABLE ATTEMPT TO ENSURE ACCURACY HAS BEEN MADE. SOME COURSES (SUCH AS DEVELOPMENTAL OR PRE-REQUISITE COURSES) ARE NOT REFLECTED IN THIS DEGREE MAP. COMPLETION OF DEGREE REQUIREMENTS IS BASED ON THE SPECIFIC CATALOG YEAR FOR EACH STUDENT. A MINIMUM OF 120 HOURS IS REQUIRED FOR ALL BACCALAUREATE DEGREE PROGRAMS. AT LEAST 25% OF THE CREDIT HOURS REQUIRED FOR THE DEGREE MUST BE COMPLETED IN RESIDENCY WITH TROY UNIVERSITY. AT LEAST 12 SEMESTER HOURS OF RESIDENCY MUST BE COMPLETED IN EACH MAJOR FIELD(S) OF STUDY. A MINIMUM GPA OF 2.0 OVERALL AND IN THE MAJOR IS REQUIRED TO GRADUATE. NOTE: PLEASE CONSULT THE COLLEGE OF BUSINESS OR CURRENT CATALOG FOR OTHER REQUIREMENTS NOT COVERED IN THIS DOCUMENT. NOTES: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. PLEASE CONSIDER THIS REQUIREMENT. WHEN SELECTING COURSEWORK IN AREAS II OR IV.

COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN GLOBAL BUSINESS-DATA ANALYTICS MAJOR PROGRAM YEAR 2019-2020

BUSINESS CORE

(37 HOURS)

MINIMUM GRADE OF 'C' REQUIRED IN ALL 2000 LEVEL BUSINESS CORE COURSES, UNLESS COMPLETED AT TROY. STUDENTS MUST HAVE A 2.0 AVERAGE IN ALL OF THE FOLLOWING LOWER-LEVEL BUSINESS COURSES BEFORE BEING ADMITTED TO THE BUSINESS PROGRAM: IS 2241, ACT 2291/2292, ECO 2251/2252, QM 2241, LAW 2221, MGT 3300, MKT 3300.

TAKE THE FOLLOWING 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	INTERMEDIATE EXCEL	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

(18 HOURS)

TAKE THE FOLLOWING COURSES:

ECO	4451	ECONOMICS OF GLOBALIZATION	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 & VISUALIZATION	3 HOURS

TAKE TWO COURSES FROM THE FOLLOWING:

IS 4440, FIN 4432, MGT 4460, MKT 4464, MKT 4465	6 HOURS
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FREE ELECTIVES REQUIREMENT

(2 HOURS)

TAKE 2 SEMESTER HOURS OF FREE ELECTIVE CREDIT	2 HOURS
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