

## MY DEGREE MAP COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN GLOBAL BUSINESS-DATA ANALYTICS MAJOR PROGRAM YEAR 2020-21

1 <sup>ST</sup> YEAR								
1 <sup>ST</sup> SEMESTER	HOURS	2 <sup>ND</sup> 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							
BUS 1110	1							
TOTAL	17	TOTAL	16					
THE STATE OF THE S								
	2 <sup>ND</sup> \	/EAR						
3 <sup>RD</sup> SEMESTER	HOURS	4 <sup>th</sup> 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					
SOURCE STATE OF THE STATE OF TH	ring the late.							
3 <sup>RD</sup> YEAR								
5 <sup>TH</sup> SEMESTER	HOURS	6 <sup>™</sup> SEMESTER	HOURS					
FIN 3331	HOURS 3	ECO 4451	3					
FIN 3331 BUS 3310	3	ECO 4451 HRM 3375	3					
FIN 3331 BUS 3310 QM 3345	3 1 3	ECO 4451 HRM 3375 IS 3346	3 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220	3 1 3 1	ECO 4451 HRM 3375 IS 3346 MGT 4471	3 3 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310	3 1 3 1 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468	3 3 3 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC	3 1 3 1 3 2	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330	3 3 3 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310	3 1 3 1 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468	3 3 3 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC	3 1 3 1 3 2 13 THE SCOB.	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL	3 3 3 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO	3 1 3 1 3 2 13 THE SCOB.	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL	3 3 3 3 1 16					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO	3 1 3 1 3 2 13 THE SCOB. 4 <sup>TH</sup> Y	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER	3 3 3 3 1 16 HOURS					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO  7 <sup>TH</sup> SEMESTER BUS 4474	3 1 3 1 3 2 13 THE SCOB. 4 <sup>TH</sup> Y HOURS 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER BUS 4476	3 3 3 3 1 16 HOURS					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO	3 1 3 1 3 2 13 THE SCOB. 4 <sup>TH</sup> Y	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER BUS 4476 MGT 4478 (UPPER CORE	3 3 3 3 1 16 HOURS					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO  7TH SEMESTER BUS 4474 IS 3350	3 1 3 1 3 2 13 THE SCOB. 4 <sup>TH</sup> Y HOURS 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER BUS 4476 MGT 4478 (UPPER CORE CAPSTONE)	3 3 3 3 1 16 HOURS 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO  7TH SEMESTER BUS 4474 IS 3350 IS 4410	3 1 3 1 3 2 13 THE SCOB. 4 <sup>TH</sup> Y HOURS 3 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER BUS 4476 MGT 4478 (UPPER CORE CAPSTONE) IS 4415	3 3 3 3 1 16 HOURS 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC  TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO  7TH SEMESTER BUS 4474 IS 3350 IS 4410 REQ MAJ ELEC	3 1 3 1 3 2 13 5 THE SCOB. 4 <sup>TH</sup> Y HOURS 3 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER BUS 4476 MGT 4478 (UPPER CORE CAPSTONE)	3 3 3 3 1 16 HOURS 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC  TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO  7TH SEMESTER BUS 4474 IS 3350 IS 4410 REQ MAJ ELEC APPROVED UPPER BUS ELEC	3 1 3 1 3 2 13 THE SCOB. 4 <sup>TH</sup> Y HOURS 3 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER BUS 4476 MGT 4478 (UPPER CORE CAPSTONE) IS 4415	3 3 3 3 1 16 HOURS 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC  TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO  7TH SEMESTER BUS 4474 IS 3350 IS 4410 REQ MAJ ELEC APPROVED UPPER BUS ELEC SUBMIT GRADUATION	3 1 3 1 3 2 13 5 THE SCOB. 4 <sup>TH</sup> Y HOURS 3 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER BUS 4476 MGT 4478 (UPPER CORE CAPSTONE) IS 4415	3 3 3 3 1 16 HOURS 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC  TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO  7TH SEMESTER BUS 4474 IS 3350 IS 4410 REQ MAJ ELEC APPROVED UPPER BUS ELEC SUBMIT GRADUATION APPLICATION	3 1 3 1 3 2 13 THE SCOB. 4 <sup>TH</sup> Y HOURS 3 3 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  **TEAR**  **BUS 4476 **MGT 4478 (UPPER CORE CAPSTONE)* IS 4415 REQ MAJ ELEC	3 3 3 3 1 16 HOURS 3 3 3 3					
FIN 3331 BUS 3310 QM 3345 BUS 2220 IS 3310 FREE ELEC  TOTAL TO CONTINUE, STUDENTS MUST BE ADMITTED TO  7TH SEMESTER BUS 4474 IS 3350 IS 4410 REQ MAJ ELEC APPROVED UPPER BUS ELEC SUBMIT GRADUATION	3 1 3 1 3 2 13 5 THE SCOB. 4 <sup>TH</sup> Y HOURS 3 3	ECO 4451 HRM 3375 IS 3346 MGT 4471 MKT 4468 BUS 3330 TOTAL  TEAR  8 <sup>TH</sup> SEMESTER BUS 4476 MGT 4478 (UPPER CORE CAPSTONE) IS 4415	3 3 3 3 1 16 HOURS 3 3					



IS 2241 TROY 1101

## COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN GLOBAL BUSINESS-DATA ANALYTICS MAJOR PROGRAM YEAR 2020-21

COMPLETE ALL REQUIREMENTS	(45 HOURS)			
AREA I				
TAKE THE FOLLOWING COURSES: ENG 1101 COMP AND MODERN ENGLISH I ENG 1102 COMP AND MODERN ENGLISH II MINIMUM GRADE OF "C" REQ	3 HOURS 3 HOURS			
AREA II				
TAKE ANY 1000 2000 LEVEL COURSE IN LITERATURE 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 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			
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 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 1110/L110, SCI 2233/L233, SCI 2234/L234, SCI 2240/L240.	3 HOURS 8 HOURS			
AREA IV				
TAKE ANY 1000-2000 LEVEL COURSE WITH A PRIMARY FOCUS IN HISTORY ECO 2251 PRINCIPLES OF MACROECONOMICS ECO 2252 PRINCIPLES OF MICROECONOMICS 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 3 HOURS 3 HOURS 3 HOURS			
NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQ. WHEN SELECTING COURSEWORK IN ARE II OR IV, PLEASE CONSIDER THIS REQUIREMENT.	AS			
AREAV				

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.

3 HOURS

1 HOUR

COMPUTER CONCEPTS AND APPLICATIONS

THE UNIVERSITY EXPERIENCE



## COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN GLOBAL BUSINESS-DATA ANALYTICS MAJOR PROGRAM YEAR 2020-21

BUS	SINESS	CORE		(37 HOURS)
	UNLES THE FO TO TH	S COMPLE OLLOWING IE BUSINES	DE OF 'C' REQUIRED IN ALL 2000 LEVEL BUSINESS CORE COURSES, TED AT TROY. STUDENTS MUST HAVE A 2.0 AVERAGE IN ALL OF G LOWER-LEVEL BUSINESS COURSES BEFORE BEING ADMITTED (S PROGRAM: IS 2241, ACT 2291/2292, ECO 2251/2252, QM 2241, 300, MKT 3300.	
PRO	ACT ACT LAW QM MGT MKT BUS	2291 2292 2221 2241 3300 3300 3310	PRINCIPLES OF ACCOUNTING I PRINCIPLES OF ACCOUNTING II PRINCIPLES OF ACCOUNTING II LEGAL ENVIRONMENT OF BUSINESS BUSINESS STATISTICS AND DATA ANALYTICS PRINCIPLES OF MANAGEMENT PRINCIPLES OF MARKETING INTERMEDIATE EXCEL ELOPMENT AND ENGAGEMENT	3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 1 HOUR
		1110 2220 3330	ORIENTATION TO SCOB BUSINESS WRITING PROFESSIONAL DEVELOPMENT	1 HOUR 1 HOUR 1 HOUR
UPF	PER-LEV	VEL CORE		
	FIN IS QM BUS BUS	3331 3310 3345 4474 4476	MANAGERIAL FINANCE INTRODUCTION TO INFO SYSTEMS & DATA ANALYTICS OPERATIONS MANAGEMENT BUSINESS AND SOCIETY STRATEGIC MANAGEMENT	3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS
GLOBAL BUSINESS MAJOR			(18 HOURS)	
	ECO HRM MGT MKT MGT	4451 3375 4471 4468 4478	WING COURSES: ECONOMICS OF GLOBALIZATION GLOBAL HUMAN RESOURCE MANAGEMENT LEADERSHIP AND CHANGE GLOBAL MARKETING MANAGING IN A GLOBAL ENVIRONMENT PROVED BUSINESS ELECTIVE	3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS 3 HOURS
DATA ANALYTICS		(18 HOURS)		
	IS IS IS	3346 3350 4410 4415	DATABASE MANAGEMENT SYSTEMS BUSINESS PROGRAMING BUSINESS DATA MINING BIG DATA ANALYTICS & VISUALIZATION	3 HOURS 3 HOURS 3 HOURS 3 HOURS
TAKE TWO COURSES FROM THE FOLLOWING: IS 4440, FIN 4432, MGT 4460, MKT 4464, MKT 4465				6 HOURS
FREE ELECTIVES REQUIREMENT			JIREMENT	(2 HOURS)
	TAKE 2	2 SEMESTER	R HOURS OF FREE ELECTIVE CREDIT	2 HOURS

MY DEGREE MAP SERVES AS A GUIDE TO ASSIST YOU WITH THE PROPER SEQUENCE AND SELECTION OF COURSES. IT DOES NOT REPLACE YOUR PROGRAM EVALUATION (AVAILABLE THROUGH TROJAN WEB EXPRESS), WHICH DEPICTS THE OFFICIAL DOCUMENT USED TO CLEAR STUDENTS FOR GRADUATION. MY DEGREE MAP INCLUDES THE REQUIRED COURSE WORK AND SUGGESTED SEQUENCE OF COURSES FOR A PARTICULAR DEGREE PROGRAM. EVERY REASONABLE ATTEMPT HAS BEEN MADE TO ENSURE ACCURACY OF CONTENT. PLEASE KEEP IN MIND THAT SOME COURSES, SUCH AS DEVELOPMENTAL OR PRE-REQUISITE COURSES, ARE NOT REFLECTED IN MY DEGREE MAP. COMPLETION OF DEGREE REQUIREMENTS IS BASED ON THE SPECIFIC CATALOG YEAR UNDER WHICH YOU WERE ADMITTED TO TROY. PLEASE CONSULT THE COLLEGE CATALOG, YOUR ACADEMIC ADVISOR, YOUR SPECIFIC SCHOOL, DEPARTMENT, OR YOUR PROGRAM EVALUATION FOR ANY ADDITIONAL REQUIREMENTS.