

MY DEGREE MAP
 SORRELL COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN
 GLOBAL BUSINESS-DATA ANALYTICS CONCENTRATION-PROGRAM YEAR 2018-19

| 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 2018-19**

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

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

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

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.

SORRELL COLLEGE OF BUSINESS APPROVED ACADEMIC PLAN GLOBAL BUSINESS-DATA ANALYTICS CONCENTRATION-PROGRAM YEAR 2018-19

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 | ADVANCED 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 REQUIREMENT (18 HOURS)

| | | | |
|-----|------|----------------------------------|---------|
| 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 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