

Bachelor of Arts in Administration Business Analytics Concentration 2017-2018

General Education Requirements (82 Units)	Units
Area A - Basic Skills	12
___ 1. Written Communications	
___ 2. Oral Communication	
___ 3. Critical Thinking	
Area B - Natural Sciences	20
___ 1. Mathematics	
___ 2. Life Science	
___ 3. Physical Science	
___ 4. Special Topics in Science and Technology	
___ 5. Integrative Capstone (Jr. & Sr. Level Course)	
Area C - Humanities	20
___ 1. Arts	
___ 2. Literature	
___ 3. Foreign Language	
___ 4. Philosophy	
___ 5. Integrative Capstone (Jr. & Sr. Level Course)	
Area D - Social and Behavioral Sciences	20
___ 1. American History and Civilization	
___ 2. American Institutions (PSCI 203)	
___ 3. World Cultures	
___ 4. Discipline Perspectives	
___ 5. Integrative Capstone (Jr. & Sr. Level Course)	
Area E - Lifelong Understanding	6
___ 1. The Whole Person: Physical & Physiological Issues	
___ 2. The Whole Person: Social & Psychological Issues	
___ 3. Physical Education	
Area F - Upper-Division Writing Requirement	4
___ 1. Expository Writing (MGMT 306)	
Area G - Multicultural/Gender Requirement	4
___ 1. Integrative Course in 1 of the 3 breadth areas: SSCI: 316, 350 HUM/NSCI/SSCI 325, or Hum: 328, 335, 350, 370, 375, 380	

Required Core Courses (68 Units)	Units
Lower Division Courses	32
___ IST 101 Introduction to Information Technology	
___ ECON 200 Principles of Microeconomics	
___ ECON 202 Principles of Macroeconomics	
___ MGMT 230 Business Law	
___ ACCT 211 Introductory Accounting I	
___ ACCT 212 Introductory Accounting II (prereq: ACCT 211)	
___ ADMN 210 Applied Business Statistics	
___ MATH 110 College Algebra (also counts in GE-B1)	
Upper Division Courses	36
___ FIN 313 Business Finance (prereq: ACCT 212, ADMN 210, Math 110)	
___ FIN 314 Corporate Financial Management (prereq: FIN 313)	
___ IST 309 Information Systems and Technology (prereq: IST 101)	
___ MKTG 305 Marketing Principles (prereq: junior standing)	
___ MGMT 302 Management & Organizational Behavior	
___ MGMT 350 Admin Communications (prereq: upper division writing course)	
___ PA 315 Government Business Relations	
___ SCM 304 Principles of Supply Chain Mgmt (prereq: ADMN 210)	
___ MGMT 490 Strategic Mgmt (prereq: all upper division courses & Mgmt 306)	
Concentration Courses (30 Units)	30
___ SCM 305 Enterprise Resource Planning (prereq: SCM 304)	
___ SCM 350 Decision Making in Supply Chain & Transportation Mgmt (prereq: SCM 304)	
___ MKTG 416 Marketing Research (prereq: MKTG 305)	
___ IST 274 Data Base Mgmt & Policies (prereq: IST 101)	
___ IST 282 Business Systems I (prereq: IST 101)	
___ SCM 475 Business Analytics Practicum/Practices (prereq: SCM 305, 350, IST 274, 282)	
___ Six Units Chosen From the Following: IST 378, 490, 595B, SCM 466, 490, 595B, or MKTG 436	

*** Please note that requirements for general education, required core courses, and concentration courses may not total required 180 units. Free Electives may be required to make up the difference.

BUSINESS ANALYTICS CONCENTRATION ROAD MAP

YEAR 1 (<45 units)

Quarter 1	Quarter 2	Quarter 3
<input type="checkbox"/> GE A-1 (English)	<input type="checkbox"/> IST 101	<input type="checkbox"/> GE C-2 (Literature)
<input type="checkbox"/> GE B-1 (Math110)	<input type="checkbox"/> GE A-3 (Critical Thinking)	<input type="checkbox"/> GE D-1 (American History)
<input type="checkbox"/> GE A-2 (COMM 120)	<input type="checkbox"/> MGMT 230	<input type="checkbox"/> GE B-2 (Life Science)
<input type="checkbox"/> GE E-2 (FIN 101)	<input type="checkbox"/> GE- E1 (KINE 205)	<input type="checkbox"/> GE B-4 (Special Topics) <input type="checkbox"/> GE E-3 (Physical Education)

YEAR 2 (45-90 units)

Quarter 1	Quarter 2	Quarter 3
<input type="checkbox"/> GE D-3 (World Cultures)	<input type="checkbox"/> GE C-4 (Philosophy)	<input type="checkbox"/> GE B-3 (Physical Science)
<input type="checkbox"/> GE C-3 (Foreign Language)	<input type="checkbox"/> GE D-2 (PSCI 203)	<input type="checkbox"/> GE D-4 (Discipline Perspective)
<input type="checkbox"/> GE C-1 (Arts)	<input type="checkbox"/> ECON 200/202	<input type="checkbox"/> ECON 200/202
<input type="checkbox"/> ADMN 210	<input type="checkbox"/> ACCT 211	<input type="checkbox"/> ACCT 212

YEAR 3 (90-135 units)

Quarter 1	Quarter 2	Quarter 3
<input type="checkbox"/> SCM 304	<input type="checkbox"/> IST 309	<input type="checkbox"/> SCM 305
<input type="checkbox"/> MGMT 306	<input type="checkbox"/> MKTG 305	<input type="checkbox"/> MKTG 416
<input type="checkbox"/> IST 282	<input type="checkbox"/> IST 274	<input type="checkbox"/> PA 315
<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> MGMT 350	<input type="checkbox"/> SCM 350

YEAR 4 (>135 units)

Quarter 1	Quarter 2	Quarter 3
<input type="checkbox"/> FIN 313	<input type="checkbox"/> FIN 314	<input type="checkbox"/> Concentration Elective
<input type="checkbox"/> MGMT 302	<input type="checkbox"/> SCM 475	<input type="checkbox"/> MGMT 490
<input type="checkbox"/> Concentration Elective	<input type="checkbox"/> UD GE Capstone	<input type="checkbox"/> Free Elective (if needed)
<input type="checkbox"/> UD GE Capstone		