# 2015-2016 Degree Map-Bachelor of Science in Business Administration-Business Data Analytics

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in four years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. See course descriptions and prerequisites at http://www.atu.edu/academics/catalog/.


## Sample Schedule

### Milestones/Notes

***Prereq: MATH 1113***

**Sample Schedule**

**Semester 1**
- ENGL 1013
- BUAD 1111
- BUAD 2003: Business Information Systems
- MATH 2223: Quantitative Business Analysis
- **General Elective**
- **General Elective**
- **Total hours:** 15 GPA

**Semester 2**
- ENGL 1023
- SPH 2173: Business & Professional Speaking
- **Elective:**
- **Total hours:** 15 GPA

**Semester 3**
- **ACCT - 2000:** Accounting Principles I (Lab)
- **ACCT 2003:** Principles of Economics I (ACTS=ECON 2103)
- **BUAD 2053:** Business Statistics (ACTS=BUAD 2103)
- BUAD 3023: Business Communications
- BDA 2013: Business Spreadsheet Modeling
- **Total hours:** 15 GPA

**Semester 4**
- **ACCT 2013:** Principles of Economics II (ACTS=ECON 2203)
- **ECON 2203:** Principles of Economics II (ACTS=ECON 2203)
- **Total hours:** 15 GPA

**Semester 5**
- MKT 3043: Principles of Marketing
- ECON 3093: Econometrics
- MGMT 3003: Management & Organizational Behavior
- BDA 3003: Data Analytics Apps Development
- BDA 3033: Data Modeling and Management
- **Total hours:** 15 GPA

**Semester 6**
- Science with lab
- ACCT 3063: Managerial Acct (Spring Only)
- MGMT 4013: Management Information Systems
- FIN 3063: Financial Management
- **Total hours:** 15 GPA

**Semester 7**
- Fine Arts & Humanities
- Fine Arts & Humanities
- ECON 3003: Money & Banking
- MGMT 4013: Management Information Systems
- **Total hours:** 15 GPA

**Semester 8**
- MKT 4153: Research Methods
- MGMT 4083: Business Policy
- MGMT 4203: Project Management
- BDA 4003: Business Intelligence
- BDA Elective
- **Total hours:** 15 GPA

**General Electives:** 5 hours 1000-4000 level

**BDA Electives:** Choose from MKT 4073, MGMT 3113, BDA 4031-3, BDA 4073

**Indicates a "C" or better is required**

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The Arkansas Course Transfer System (ACTS) is designed to assist in planning the academic progress of students. This system contains information about the transferability of courses within Arkansas public colleges and universities. The Arkansas Course Transfer System can be accessed at [http://acts.adhe.edu/](http://acts.adhe.edu/)

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**U.S. History & Government**
- HIST 1003 Survey of American History
- HIST 2003 United States History to 1877 (ACTS=HIST 2113)
- HIST 2043 United States History from 1877 to 1920 (ACTS=HIST 2123)

**Science & Social Sciences**
- BIOL 1014: Intro. to Biological Science (ACTS=BIOL 1004)
- BIOL/PHSC 1004: Principles of Environmental Science
- GEOG 1014: Physical Geology (ACTS=ENGL 1114)
- GEOG 1021: Physical Sci/Lab (ACTS=PHSC 1004)
- ECON 2013 Principles of Economics II (ACTS=ECON 2203)
- soc 1003 Introductory Sociology (ACTS=SOC 1013)
- PSY 2003 General Psychology (ACTS=PSY 1013)
- ANTH 1013 Intro. to Anthropology (ACTS=ANTH 1013)
- ANTH 2013 Cultural Anthropology (ACTS=ANTH 2013)
- GEOG 1013 Regional Geography of the World (ACTS=GEOG 2103)
- AMST 2013 American Studies

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**Speech Courses**
- SPH 1003 Intro to Speech Comm. (ACTS=SPH 1003)
- SPH 2003 Public Speaking
- SPH 2173 Business and Professional Speaking

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**Remedial Courses (if applicable):**
- ENGL 0303
- ENGL 0404
- READ 0103
- MATH 0903

***May omit pre-req. of MATH 1113***

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**Tech.**