DEGREE REQUIREMENTS

<table>
<thead>
<tr>
<th>General Education</th>
<th>Business Core</th>
<th>Advanced Info Systems and Electives</th>
</tr>
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<tr>
<td>ENGL 1301, 1302</td>
<td>ACCT 2301, 2302</td>
<td>INSY 3300</td>
</tr>
<tr>
<td>MATH 1315, 1316</td>
<td>ECON 2305, 2306</td>
<td>INSY 3303, 3304</td>
</tr>
<tr>
<td>Life/Physical Science (2 classes w/lab) (030) *</td>
<td>INSY 2303 (BCIS 1305)</td>
<td>INSY 3305</td>
</tr>
<tr>
<td>Language/Philosophy/Culture (040) *</td>
<td>BCOM 3360</td>
<td>INSY 4305</td>
</tr>
<tr>
<td>Creative Arts (050) *</td>
<td>BLAW 3310</td>
<td>INSY 4306, 4325</td>
</tr>
<tr>
<td>HIST 1311, 1312</td>
<td>BSTAT 3321</td>
<td>INSY Electives**</td>
</tr>
<tr>
<td>POLS 2311, 2312</td>
<td>FINA 3313</td>
<td>Business Electives (No INSY)</td>
</tr>
<tr>
<td>FINA 2330 or MANA 2302 (080)</td>
<td>MANA 3318, 4322***</td>
<td>Non-Business/Adv Business Elective</td>
</tr>
<tr>
<td>COMS 1301 (SPCH 1315 or 1321)</td>
<td>MARK 3321</td>
<td>Total 36</td>
</tr>
<tr>
<td>UNIV 1131/Non-business elective</td>
<td>OPMA 3306</td>
<td>Total Credits for BBA 120</td>
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</tbody>
</table>

Total 45 | Total 39

( ) Texas Common Course Numbers - TCCN if different or Core Curriculum Code
* For a list of approved courses see “General Core Curriculum for a Bachelor’s Degree” in the University Catalog http://catalog.uta.edu/degreerequirements
** INSY 3323 will NOT apply
*** MANA 4322 (Organizational Strategy) prerequisites include ACCT 2301 and 2302, BSTAT 3321, ECON 2305 and 2306, FINA 3313, MANA 3318, and MARK 3321

ACADEMIC OPTIONS

Fast Track Programs in Business
This program enables outstanding senior business students to satisfy degree requirements leading to a master’s degree in business while completing their undergraduate program. Students are allowed to complete up to 9 hours of selected graduate coursework and may continue as a graduate student if Bs or better are earned. GMAT, application and related application fees are waived.

Graduate Degree Options
- Master of Business Administration
- MS in Business Analytics
- MS in Economics
- MS in Human Resource Management
- MS in Information Systems
- MS in Quantitative Finance
- MS in Real Estate

Fast Track Foundation Courses
- FINA 3313
- BSTAT 3321 or 3322 Business Statistics I or II (whichever is taken first at UTA)
- 2 additional courses determined by graduate program selected

Graduate Enrollment
- Six to nine hours of graduate coursework will be completed as an undergraduate and apply to both degree programs.

University of Texas at Arlington
College of Business
Bachelor of Science 2018-19

The University of Texas at Arlington College of Business is accredited by AACSB International, true of only 5 percent of all business schools worldwide.
FOUR YEAR PLAN

FIRST YEAR

**First Semester - 16 hours**
- ENGL 1301  Composition I
- MATH 1315  College Algebra for Econ. & Bus. Analysis
- HIST 1311  History of the US to 1865
- Life & Physical Science (3 hours with lab)
- COMS 1301  Fundamentals of Public Speaking
- UNIV 1131*  Student Success

**Second Semester - 15 hours**
- ENGL 1302  Composition II
- MATH 1316  Mathematics for Econ. & Bus. Analysis
- HIST 1312  History of the US 1865 to Present
- Life & Physical Science (3 hours with lab)
- Creative Arts (3 hours)

SECOND YEAR

**First Semester - 15 hours**
- ACCT 2301  Principles of Accounting I
- ECON 2305  Principles of Macroeconomics
- Social & Behavioral Science (3 hours)
- POLS 2311  Government of the US
- Language, Philosophy, Culture (3 hours)

**Second Semester - 14 hours**
- ACCT 2302  Principles of Accounting II
- ECON 2306  Principles of Microeconomics
- INSY 2303  Introduction to MIS & Data Processing
- POLS 2312  State & Local Government
- Non-Business Elective (2 hours)

THIRD YEAR

**First Semester - 15 hours**
- INSY 3300  Introduction to Programming
- INSY 3303  Computer Networks & Distributed Computing
- BLAW 3310  Legal & Ethical Environment of Business
- FINA 3313  Business Finance
- MANA 3318  Managing Organizational Behavior

**Second Semester - 15 hours**
- INSY 3304  Database Management Systems
- INSY 4305  Advanced Application Development
- BCOM 3360  Effective Business Communications
- MARK 3321  Principles of Marketing
- Advanced Business Elective (3 hours)

FOURTH YEAR

**First Semester - 15 hours**
- INSY 3305  Information Systems Analysis and Design
- BSTAT 3321  Business Statistics I
- Advanced Information Systems Elective (3 hours)
- Advanced Information Systems Elective (3 hours)
- Advanced Business Elective (3 hours)

**Second Semester - 15 hours**
- INSY 4306  Advanced Systems Development
- INSY 4325  Information Resource Management
- MANA 4322  Organizational Strategy
- OPMA 3306  Operations Management
- Advanced Business or Non-Business Elective (3 hours)

This timeline is a recommendation, strategically developed for students’ success, based on proper positioning of prerequisites and a balanced course load targeting a timely four year graduation.

An alternate plan would include 12 hours each long semester and 6 hours during the summer for a total of 30 completed hours per academic year.

* Currently, transfer students may use a non-business elective hour for this requirement.

MAJOR COURSE FLOW

- MATH 1302 or MATH 1315
- MATH 1316  Math for Econ & Bus
- INSY 3308  Math Foundations for Business Analytics

- INSY 3300 Intro to MIS
- INSY 3301 Intro to E-Commerce

- INSY 3304 Database Management
- INSY 3305  Introduction to Programming (Python)

- INSY 4305 Advanced Application Development
- INSY 4309  Data Mining for Business Analytics

- INSY 4315  Advanced Web Development

- INSY 4312  Introduction to Cybersecurity
- INSY 4308  Visualized Business Intelligence
- INSY 4311  Social Issues in Data Science

- INSY 4306 Advanced System Design
- MAY BE CONCURRENT WITH INSY 4305 only

- INSY 4305 and 3305 and 4306 MAY NOT BE TAKEN CONCURRENTLY.

- INSY 3305 INSY Analysis and Design
- INSY 4325  Enterprise Systems Mgt (take last semester)
- INSY 4312  Introduction to Cybersecurity

- INSY 3303 Networks and Distributed Computing
- INSY 3308  Managed Business Intelligence

- REQUIRED COURSES
- INFORMATION SYSTEMS ELECTIVES
- BUSINESS UNDERGRADUATE ADVISING COLLEGE OF BUSINESS
- ugadvise@uta.edu
- wweb.uta.edu/business/ugadvise