ECONOMICS

Bachelor of Science 2023-2024

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



DEGREE REQUIREMENTS

General Education		Business Core		Advanced Economics & Elect	tives
ENGL 1301, 1302	6	MANA 1301 (BUSI 1301)	3	ECON 3303	3
MATH 1315, 1316 (MATH 1324, 1325)	6	ACCT 2301, 2302	6	ECON 3310, 3312	6
Life/Physical Science (2 classes w/lab) (030) *	6	BSTAT 2305 (BUSI 2305)	3	ECON 3317	3
Language/Philosophy/Culture (040) *	3	ECON 2305, 2306 (ECON 2301, 2302)	**	ECON 3318	3
Creative Arts (050) *	3	INSY 2303 (BCIS 1305)	3	ECON 4300	3
HIST 1301, 1302	6	BCOM 3360	3	ECON 4318	3
POLS 2311, 2312 (GOVT 2305, 2306)	6	BLAW 3310	3	Advanced Economics Electives	9
Social/Behavioral Science (080)**	3	BSTAT 3321	3	Other Electives (may include a minor)	18
Satisfied by ECON 2305 (ECON 2301)		FINA 3313	3	include a minimum of 6 hours	
Foundational Component**	3			advanced courses (no ECON)	
Satisfied by ECON 2306 (ECON 2302)		Total	27	Total	48
UNIV 1131 (Freshman only) /Elective	3				
Total	45			Total Credits for BS	120

- 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
- ECON 2305 and ECON 2306 must be completed as part of the Field of Study in the Business Core. ECON 2305 satisfies Social/Behavioral Science. ECON 2306 satisfies Foundational Component.

ACADEMIC OPTIONS

Recommended Economics Electives

ECON 4311	Managerial Economics	ECON 4322	International Finance
ECON 4316	Digitization, Economics and Strategy	ECON 4323	Mathematical Economics
ECON 4320	Games and Decision Making	ECON 4325	Economics Forecasting*
ECON 4321	International Trade	ECON 4330	Human Resource Economics

^{*} Highly recommended if planning to pursue an MS degree

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.

Master of Business Administration MS in Information Systems **Graduate Degree Options** MS in Marketing Research MS in Business Analytics MS in Economic Data Analytics MS in Quantitative Finance

MS in Human Resource Management MS in Real Estate

Initial Consult with • Should occur during the first semester of junior year (60 credit hours) **Undergrad Advisor** • A plan to complete Fast Track Foundation Courses for selected graduate option is generated

• GPA standards are accessed and performance targets formulated

Admission Guidelines • Completion of a minimum of 30 hours at UTA with a 3.3 GPA or better

Completion of ALL required Fast Track Foundation Courses with a 3.5 or better and a B or better in each course

• 3.3 or better Overall GPA (at all institutions)

3.3 or better Business GPA at UTA

Fast Track Must complete these courses at UTA with a B or better and a 3.5 or better GPA. **Foundation Courses**

ECON 3310 or 3312 (whichever is taken first at UTA)

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.



FOUR YEAR PLAN

FIRST YEAR

First Semester - 15/16 hours Second Semester - 15 hours **ENGL 1301** Composition I **ENGL 1302** Composition II MATH 1315 College Algebra for Econ. & Bus. Analysis **MATH 1316** Mathematics for Econ. & Bus. Analysis HIST 1301 History of the US to 1865 HIST 1302 History of the US 1865 to Present **ECON 2305** Principles of Macroeconomics **ECON 2306** Principles of Microeconomics **MANA 1301** Business in a Global Environment Creative Arts (3 hours) **UNIV 1131** Student Success (Freshman only)

SECOND YEAR

First Semester - 15 hours		Second Semes	Second Semester - 14/15 hours		
ACCT 2301	Principles of Accounting I	ACCT 2302	Principles of Accounting II		
INSY 2303	Introduction to MIS & Data Processing	BSTAT 2305	Introductory Statistics for Business Analytics		
POLS 2311	Government of the US	POLS 2312	State & Local Government		
Life & Physical Science (3 hours with lab)		Life & Physical Science (3 hours with lab)			
Language, Philosophy, Culture (3 hours)		Elective (2 hours for Freshman/3 hours for Transfers)			

THIRD YEAR

First Semester - 15 hours		Second Semester - 15 hours		
ECON 3303	Money and Banking	ECON 3312	Macroeconomics	
ECON 3310	Microeconomics	ECON 3317	Economic Data Literacy & Visualization	
BSTAT 3321	Intermediate Statistics for Business Analytics	BCOM 3360	Effective Business Communications	
BLAW 3310	Legal & Ethical Environment of Business	FINA 3313	Business Finance	
Minor Requirement (3 hours)		Minor Requirement (3 hours)		

FOURTH YEAR

MAJOR COURSE FLOW

Junior Standing

FCON 4318

Economic Regression

Analysis Capstone

First Semester - 15 hours		Second Semester - 15 hours		
ECON 3318	Economic Data Analysis	ECON 4318	Economic Regression Analysis Capstone	
Advanced Economics Elective (3 hours)		ECON 4300	Adv Communication for Business & Econ	
Advanced Economics Elective (3 hours) Advance		Advanced Ecor	dvanced Economics Elective (3 hours)	
Minor Requirement (3 hours)		Minor Requirement (3 hours)		
Minor Requirement (3 hours)		Minor Requirement (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.

* Per University requirements. freshman must complete a Student Success course during the first semester of enrollment.

* ECON 3318 is NOT taught in Summer

MATH 1316

completed

ECON 4323^F

Mathematical

Economics

** Economics majors should complete ECON 3310 and 3312 prior to taking other junior/senior level **F** - Fall Class (typically) **Economics Electives** ECON courses. **s** - Spring Class (typically) (6 hours) Other Election MATH 1315 Other Elective Algebra for Econ & Bus **FCON 2305 ECON 2306** Recommended for Principles of Principles of **INSY 2303** BCOM 3360 competitive skill set Macroeconomics Microeconomics Effective Business Intro to MIS MATH 1316 Communication Math for Econ & Bus Senior Standing INSY 3300 **BSTAT 2305** ECON 4300 ECON 3303 ECON 4311 - Managerial Economics ECON 4320^S - Games and Decision Making Introduction to Intro Statistics for Money and Adv Communication Programming (Python) **Business Analytics** for Bus & Econ Banking ECON 4321_- International Trade ECON 4330^F - Human Resource Economics **BSTAT 3321 BANA 3309** Intermediate Stat for Data Visualization and **Business Analytics** Business Intelligence Junior Standing Junior Standing ECON 3312** ECON 3310** ECON 3317 Macroeconomics Microeconomics Economic Data Literacy & Visualization

ECON 4322^S

International Finance



ECON 3318

Economic Data

Analysis

Highly recommended to

enhance quantitative skills

ECON 4325^F

Economic Forecasting

ECON 4316^S

Strategy

Digitization, Economics &

Required BS Economics

Courses