

PREREQUISITE CHECKLIST FOR ADVANCED BUSINESS COURSES & ELECTIVES

2023-2024

[UTA Admissions \(Submitting Transcripts\)](#)

[Prerequisite Verification Form.](#)

WHAT IS A PREREQUISITE?

A prerequisite is a requirement that must be satisfied before a student can enroll in a course. This may be a specific course, grade, instructor consent, exam, etc. Prerequisites for each course are listed after the name of the course. (Completion of prerequisites at another institution require submission of official transcripts to UTA Admissions.)

ACCOUNTING COURSES & ELECTIVES (ACCT) *All ACCT courses require a C or better in all prerequisite courses in order to enroll in the next ACCT course. ACCT majors must earn a C or better in all ACCT courses.

Accounting Courses		Accounting Courses for Declared Accounting Majors Only	
ACCT 3303	Intro. to Accounting Information Systems	ACCT 2302 & INSY 2303	ACCT 3133 Professionalism in Accounting Principles of
ACCT 3309¹	Accounting for Managers	ACCT 2302	ACCT 3315 Principles of Federal Income Tax
ACCT 3311²	Financial Accounting I	Exam, ACCT 2301	ACCT 4302 Cost Analysis & Decision Making
ACCT 3312	Financial Accounting II	ACCT 3311	ACCT 4304 Management Planning & Control Auditing
ACCT 3316	Data Analytics for Accounting	ACCT 2302	ACCT 4318 Auditing
ACCT 4319	Financial Accounting III	ACCT 3312	ACCT 4325 Governmental Accounting
ACCT 4380	Ethics in Accounting	ACCT 3312	ACCT 4332 Internal Auditing I
			ACCT 4333 Internal Auditing II
			ACCT 4340 Study of Fed Income Tax for Non-Individuals

¹ACCT majors cannot use ACCT 3309/Credit will not be given for this course and ACCT 4302.

²Must pass an Entrance Exam prior to enrollment

[Entrance Exam FAQ's](#)

BUSINESS ANALYTICS COURSES & ELECTIVES (BANA) *BANA majors must earn a B or better in BSTAT 3321 and INSY 3300 and a C or better in all BANA courses.

BANA 3308	Introduction to Business Analytics	BSTAT 3321 & INSY 3300	BANA 4311 Ethical & Social Issues in Data Science	BANA 3308
BANA 3309	Data Visualization & Business Intelligence	BSTAT 3321 & INSY 3300	BANA 4326 Capstone in Business Analytics	BANA 4308
BANA 4308	Advanced Data Science	BANA 3308 & BANA 3309		

ECONOMICS COURSES & ELECTIVES (ECON) *ECON majors must earn a C or better in all ECON courses.

Economics Electives with a Prerequisite of ECON 2305 Only		Economics Electives with a Prerequisite of ECON 2306 Only	
ECON 3303	Money & Banking	ECON 3322	Bitcoin & Economics of Cryptocurrencies
ECON 3388	European Econ. Hist: 1750-Present	ECON 3301	Economics of Health
ECON 4322	International Finance	ECON 3302	Economics of Crime
Other Economics Courses & Electives		ECON 3304	Public Sector Economics
ECON 3310	Microeconomics	60 hours, ECON 2306	ECON 3305 Laws & Economics
ECON 3312	Macroeconomics	60 hours, ECON 2305 & ECON 3303	ECON 3306 Sports Economics & Business
ECON 3317	Statistics for Econometric Analysis	BSTAT 2305	ECON 3313 Industrial Organization & Public Policy
ECON 3318	Regression Analysis & Data Visualization	BSTAT 3321 or consent of instructor	ECON 3328 Principles of Transportation
ECON 4300	Adv. Communication for Bus./Econ. Professionals	90 hours, BS ECON, BCOM 3360 or Consent of Instr.	ECON 3335 Economics of Public Policies
ECON 4311	Managerial Economics	60 hours, ECON 2306	ECON 4302 Environmental Economics
ECON 4316	Digital Business Transformation	ECON 2306 or Consent of Instr.	ECON 4305 Economics of Discrimination
ECON 4318	Economic Regression Analysis Capstone	ECON 3318 or consent of instructor	ECON 4306 Comparative Economic Systems
ECON 4319	Economic Growth & Development	ECON 2305 & ECON 2306	ECON 4320 Games & Decision Making
ECON 4323	Mathematical Economics	MATH 1315 or 1316, & ECON 3310 & ECON 3312	ECON 4321 International Trade
ECON 4324	Monetary & Fiscal Policy	60 hours, ECON 2306 & ECON 3303	ECON 4330 Human Resource Economics
ECON 4325	Economic Forecasting	ECON 3318	

FINANCE COURSES & ELECTIVES (FINA) *FINA majors must earn a C or better in all FINA courses.

FINA 3311	Personal Finance	30 Hours	FINA 4318 Mgt. & Security Analysis	FINA 3313
FINA 3313	Business Finance	30 hrs, MATH 1315, ACCT 2302, ECON 2306	FINA 4319 Financial Derivatives	FINA 3313
FINA 3315	Investments (FINA 3313, concurrent okay)	60 hrs, ACCT 2302, ECON 2306	FINA 4320 Capital Budgeting	FINA 3313
FINA 3317	Financial Institutions & Markets	60 hours, ACCT 2302, ECON 2306	FINA 4324 International Corporate Finance	FINA 3313
FINA 4311	Money & Capital Markets	FINA 3315	FINA 4326 Wealth & Exchange	30 hours, Non-Finance Majors Only
FINA 4315	Adv. Business Financial Analysis Portfolio	FINA 3313 & FINA 3315	FINA 4328 Student Managed Invest. Fund	FINA 3315, Dept. Permission (may repeat once)
FINA 4317	Lending & Credit Analysis	FINA 3313, FINA 3317 (may take concurrently)	FINA 4351 Financial Modeling	FINA 3313

INFORMATION SYSTEMS COURSES & ELECTIVES (INSY) *INSY majors must earn a C or better in all INSY courses.

INSY 3300	Intro. To Programming (Python)	INSY 2303	INSY 4307 Cloud Computing	INSY 3300
INSY 3303	Comp. Networks & Distributed Computing	INSY 2303	INSY 4312 Introduction to Cybersecurity	INSY 3303
INSY 3304	Database Management Systems	INSY 3300	INSY 4313 Blockchain Technology	No prerequisites
INSY 3305	Info. Systems Analysis & Design	INSY 4305 (may take w/3305) & 3304	INSY 4315 Advanced Web Development	INSY 3300
INSY 3330	Introduction to E-Commerce	INSY 2303	INSY 4324 Enterprise Business Process Design	60 hours

INSY 4305	Advanced Application Development (Java)	INSY 3300	INSY 4325	Enterprise Systems Management	INSY 3305 (may take w/4325) or BANA 4308
INSY 4306	Advanced Systems Development	INSY 3305 (may take w/4306) & 4305			

MANAGEMENT COURSES & ELECTIVES (MANA) *MANA majors must earn a C or better in all MANA courses.

MANA 3318	Managing Organizational Behavior	30 hours	MANA 4329	Disability & Work	60 hours or MANA 4326 or Disability Stud. Permission
MANA 3319	Contemporary Managerial Challenges	60 hours	MANA 4330	Team Management	MANA 3318
MANA 3320	Human Resource Management	60 hours	MANA 4333	Management of Technological Innovation	60 hours
MANA 3321	Nonprofit & Volunteer Management	30 hours	MANA 4338	Directed Studies in Entrepreneurship	MANA 3325 or Consent of Instructor
MANA 3325	Entrepreneurship: New Venture Creation	60 hours	MANA 4339	Pitching the Entrepreneurial Idea	MANA 3325 or Consent of Instructor
MANA 4320	Employment Law	60 hours	MANA 4340	Business & Society	60 hours
MANA 4321	International Management	60 hours	MANA 4341	Negotiations & Conflict Resolution	MANA 3318
MANA 4322	Strategic Management	See Capstone course section at bottom of page	MANA 4342	Compensation & Benefits Management	MANA 3318 & MANA 3320
MANA 4325	Leadership in Organizations	MANA 3318	MANA 4343	Training & Development	MANA 3318 or MANA 3319
MANA 4326	Diversity in Organizations	60 hours	MANA 4345	Social Entrepreneurship	60 hours
MANA 4328	HR Staffing & Performance Management	MANA 3318 & MANA 3320			

MARKETING COURSES & ELECTIVES (MARK) *All MARK courses require a C or better in order to enroll in the next MARK course. MARK majors must earn a C or better in all MARK courses.

MARK 3321	Principles of Marketing	30 hours	MARK 4308	Management & Leadership of the Sales Force	MARK 3322
MARK 3322	Professional Selling	MARK 3321	MARK 4310	Digital Marketing	MARK 3321
MARK 3323	Integrated Mark. Communication/Advertising	MARK 3321	MARK 4311	Marketing Research	MARK 3321 & BSTAT 3321
MARK 3324	Consumer Behavior	MARK 3321	MARK 4320	Product & Brand Strategy	MARK 3321
MARK 3332	Philanthropy, Fundraising & Professional Selling	60 hours, MARK 3321	MARK 4322	Adv. Marketing Mgt & Strategy (CAPSTONE)	90 hrs, MARK 3321, MARK 3324 & MARK 4311
MARK 3342	Marketing & Philanthropic Strategy	60 hours, MARK 3321	MARK 4325	International Marketing	MARK 3321
MARK 3370	Social Media Marketing	MARK 3321	MARK 4335	Multicultural Marketing	MARK 3321
MARK 4303	Retail Marketing	MARK 3321			

OPERATIONS & SUPPLY CHAIN MANAGEMENT COURSES & ELECTIVES (OPMA) *OPMA majors must earn a C or better in all OPMA courses.

OPMA 3306	Operations Management	BSTAT 3321 or BSTAT 3322	OPMA 4307	Quality Planning & Analysis (Spring Only)	OPMA 3306 & BSTAT 3321
OPMA 3308	Operations Planning & Control (Spring Only)	OPMA 3306	OPMA 4309	Global Supply Chain Management (Spring Only)	OPMA 3306 & OPMA 4302
OPMA 3310	Project Management (Fall Only)	OPMA 3306 (may take w/3310)	OPMA 4310	Supply Chain Analytics - Theory & Practice	OPMA 3306
OPMA 4301	Computer Models in Oper. Management	OPMA 3306	OPMA 4312	Purchasing Management (Fall Only)	OPMA 3306 & OPMA 4302
OPMA 4302	Supply Chain Logistics (Spring Only)	OPMA 3306	OPMA 4314	Service Operations	OPMA 3306
OPMA 4303	Intro. To Management Sciences (Spring Only)	OPMA 3306 (may take w/4303)			

REAL ESTATE COURSES & ELECTIVES (REAE) *REAE majors must earn a C or better in all REAE courses.

REAE 3325	Real Estate Fundamentals	60 hours, MATH 1315 OR 1316	REAE 4321	Real Estate Investment	REAE 3325 (FINA 3313 for Non REAE Majors)
REAE 4314	Real Estate Development	60 hours	REAE 4334	Real Estate Appraisal	REAE 3325 (FINA 3313 for Non REAE Majors)
REAE 4319	Real Estate Finance	REAE 3325 (FINA 3313 for Non REAE Majors)			

WHAT ARE THE FRESHMAN AND SOPHOMORE LEVEL BUSINESS COURSES?

ACCT 2301	Principles of Accounting I	30 hours	FINA 2330	Money, Finance & the Modern Consumer	n/a
ACCT 2302	Principles of Accounting II	ACCT 2301, C or better	INSY 2303	Intro. M.I.S. & Data Processing	n/a
BSTAT 2305	Introductory Statistics for Business Analytics	n/a	MANA 1301	Business in a Global Environment	n/a
ECON 2305	Principles of Macroeconomics	n/a	MANA 2302	Communications in Organizations	n/a
ECON 2306	Principles of Microeconomics	n/a			

WHAT IS AN ADVANCED BUSINESS (COB) ELECTIVE? *Any junior or senior level course that is not within your major. (i.e. Management majors cannot use MANA courses as Advanced Business Electives.) You may use the courses listed below or choose a course from majors listed above. Keep in mind that Advanced Business Electives should compliment your degree and career path.

BCOM 3360	Effective Business Communication (Required)	30 hours	BLAW 4310	Basic International Law for Business	60 hours
BCOM 4380	Advanced Communications for Business	BCOM 3360	BSTAT 3321	Intermed. Statistics for Business Analytics (Required)	BSTAT 2305 or MATH 1308
BLAW 3310	Legal & Ethical Environment of Bus. (Required)	30 hours	BSTAT 3322	Advanced Statistics for Business Analytics	BSTAT 3321
BLAW 3311	Law I	30 hours	INSU 4329	Property & Casualty Risk Management	60 hours
BLAW 3312	Law II	30 hours	INSU 4330	Life & Health Risk Management	60 hours
BLAW 3314	Real Estate Law	60 hours			

WHAT IS THE COLLEGE OF BUSINESS CAPSTONE COURSE? *MANA 4322, Strategic Management, is the capstone course for all business degrees except Economics BS. All prerequisites are listed below.

ACCT 2301 & ACCT 2302, ECON 2305 & ECON 2306 BSTAT 3321*, FINA 3313*, MANA 3318*, MARK 3321* (*Only one of these may be taken concurrently with MANA 4322)

WHAT ARE THE COURSE NUMBERS FOR INTERNSHIPS? *Only one internship can be used to satisfy a degree requirement (either an Advanced Business Elective or an Advanced Major Elective).

ACCT 4393, ECON 4393, FINA 4393, INSY 4393, MANA 4393, MARK 4393, OPMA 4393, REAE 4393

Application: <https://common.forms.uta.edu/view.php?id=1094452>

COURSE DESCRIPTIONS AND PREREQUISITES CAN BE FOUND IN THE UNIVERSITY CATALOG

University Catalog: <https://catalog.uta.edu/coursedescriptions/>

IMPORTANT NOTE * All business students are required to earn a C or better in their major/concentration coursework. Earning a D or F in a major/concentration course places students at risk of being dismissed from their major.