

ACCOUNTANCY



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Dr. Wilma Dye received a doctorate in accounting from Texas Tech University while teaching at UT Permian Basin and is now associate professor of accountancy. She specialized in tax accounting in her master's and doctorate programs and teaches tax accounting as well as several other areas of accounting. Dr. Dye has several years experience as an accountant in both private and public positions before coming to UT Permian Basin. She is active in the local chapter of the Institute of Management Accounting and is currently serving as president of the local organization. Her research interests are in pedagogical areas that incorporate the latest technology and classroom methods to better prepare students for their accounting profession.

Administered by the School of Business, Accountancy is a discipline involving quantitative and qualitative information essential to the decision-making functions required in every type of organization.

The Bachelor of Business Administration (BBA) degree with a major in Accountancy affords the opportunity for students to prepare for careers in managerial, governmental and not-for-profit accounting. Individuals who have earned a BBA degree with a major in Accountancy are encouraged to seek appropriate professional certifications such as CMA (Certified Management Accountant), CIA (Certified Internal Auditor), CCE/CMA (Certified Cost Estimator/Analyst), CFP (Certified Financial Planner), CFE (Certified Fraud Examiner), and CFM (Certified Financial Manager). Individuals wishing to qualify for these certifications will generally be required to hold at least a baccalaureate degree or have a CPA Certificate.

Students who wish to pursue the CPA (Certified Public Accountant) designation need 150 credit hours to meet Texas Certification requirements. Students seeking to become a CPA are advised to follow the BBA in Accountancy with a Master of Professional Accountancy (MPA) degree. For more information on this degree, please refer to the Master of Professional Accountancy section of the Graduate Catalog. BBA students should work closely with an academic advisor in preparing for the MPA in order to avoid additional courses. A Dual Degree Program leading to a concurrent BBA and an MPA is available for qualified students. The Dual Degree Program description and requirements follow the BBA requirements below.

Degree Requirements

The minimum total credits required for a BBA degree in Accountancy is **122**.

General Education

44 Credits

Complete the requirements shown in the General Education Requirements section on pages 63-64 of this catalog. Include the following specified courses:

Mathematics	MATH 1324 & 1325 or MATH 2412 & 2413 or equivalent
Social Science	SOCI 1301 or PSYC 1301

Computer Use

Accountancy majors obtain skills in using computers in problem-solving in COSC 1335 (BCIS 1305 or 1405), a required lower-division course. ACCT 3333/MNGT 3333, a required core business course, includes further development of these skills and their application in a business context in preparation for their use in other upper division business courses, especially ACCT 4311 and MNGT 4375. All accounting courses in the curriculum require some level of computer or Internet skills.

Lower Level Business Courses

18 Credits

Complete the requirements shown in the Lower Level Business Courses section on page 240 of this catalog.

Upper Level Business Common Core Courses

30 Credits

Complete the requirements shown in the Upper Level Business Common Core Courses section on page 240 of this catalog.

Other Required Upper Level Courses

ACCT 3301	Intermediate Accounting I	3
ACCT 3302	Intermediate Accounting II	3
ACCT 3303	Cost Accounting Principles	3
ACCT 3305	Federal Income Tax	3
ACCT 4306	Introduction to Auditing	3
ACCT 4311	Accounting Information Systems	3
Approved 3 hour upper division ACCT elective		3
Approved 9 hours of Business electives		9
		30 Credits

Accountancy Minor

A minor in Accountancy consists of a total of 18 credit hours.

Lower Level Courses

ACCT 2301	Principles of Financial Accounting	3
ACCT 2302	Principles of Managerial Accounting	3
		6 Credits

Upper Level Courses

ACCT 3301	Intermediate Accounting I	3
ACCT 3302	Intermediate Accounting II	3
ACCT 3303	Cost Accounting Principles	3
ACCT 3305	Federal Income Tax	3
		12 Credits

Dual Degree Program

The Dual Degree Program in Professional Accountancy provides academically qualified students with the opportunity to add the depth of knowledge available through the Master of Professional Accountancy program to the breadth of the Bachelor of Business Administration degree in an accelerated program that reduces the overall credits for the two degrees to 152 credit hours. Upon completion of the 152 hours specified in the following plan of study, students will be awarded both a BBA and an MPA. No degree will be awarded until all requirements of the Dual Degree Program have been satisfied.

Admission into the Dual Degree Program in Professional Accountancy is open to all students who submit the required application materials and who satisfy the following requirements:

1. Submission of a Graduate Application indicating the Dual Degree Program.
2. Completion of at least three of the following four courses with a grade of B or better in each course and a combined GPA of at least 3.25: ACCT 1301, ACCT 3302, ACCT 3303, or ACCT 3305.
3. Cumulative GPA of at least 3.0.
4. Completion of the GMAT. To qualify for admission, the combination of the GMAT score and cumulative GPA must be such that $GPA \times 200 + GMAT \geq 1,120$ (Ex: 3.5 GPA and 500 GMAT score or 3.0 GPA and 600 GMAT score).

Students who do not qualify for the Dual Degree Program but who wish to pursue the MPA degree may do so by first completing the BBA degree in Accountancy and then applying for admission into the MPA program. Requirements for admission into the MPA program are discussed in the Master of Professional Accountancy section of the Graduate Catalog.

The undergraduate degree requirements for the Dual Degree Program differ from the undergraduate program in two ways:

1. The major accounting requirements are reduced to 18 credit hours by omitting the requirement of an accounting elective.
2. The business elective requirement is reduced to 6 credit hours.

These differences change the sample undergraduate degree plan in the senior year spring semester to begin graduate studies by replacing the accounting elective and 3 credit hours of undergraduate business elective with two graduate business courses.

Degree candidates in the Dual Degree Program are required to maintain a GPA of at least 3.0 in every semester after being admitted to the program. Students in the Dual Degree Program will begin paying graduate tuition and related fees for all courses during the first semester in which the student enrolls in a graduate class.

Course Listing

ACCT 2301 Principles of Financial Accounting (3)

Introduction to concepts and principles of accounting, to include: recognition, analysis, measurement and recording of monetary information in business transactions. Emphasis of the course will be on understanding financial reporting for external users. Prerequisites: Sophomore standing and Math 1324 or equivalent. FS

ACCT 2302 Principles of Managerial Accounting (3)

Introduction to the use of financial and non-financial accounting information for management, decision making, and control. Prerequisites: ACCT 2301 and MATH 1324 or equivalent. FS

ACCT 3301 Intermediate Accounting I (3)

In-depth study of accounting theory, generally accepted accounting principles and the techniques involved in measuring, recording, summarizing and reporting financial data for business organizations. Prerequisites: ACCT 2301 with a grade of "C" or better and ACCT 2302. FS

ACCT 3302 Intermediate Accounting II (3)

Continuation of the in-depth study of accounting principles and techniques that was started in Accounting 3301. Prerequisite: ACCT 3301 with a grade of "C" or better. FS

ACCT 3303 Cost Accounting Principles (3)

The study of the accumulation, measurement, assignment and analysis of costs to satisfy management objectives for planning, control and evaluation. Prerequisites: MATH 1325 or its equivalent ACCT 2301 and ACCT 2302 with a grade of "C" or better. FS

ACCT 3305 Federal Income Tax (3)

Introduction to the federal tax system as it applies to individuals, corporations and partnerships. Current income tax concepts and research methods are introduced for use in problem solving and planning in taxation. Prerequisites: ACCT 2301 and ACCT 2302 or their equivalents. FS

ACCT 3310 Accounting for Business Decision-Makers (3)

How cash flow-based management decisions are measured and disclosed through the financial information system of a business entity. Covers financing, investing and operating activities. Not to be taken by accounting majors. Credit will not be given for both ACCT 3301 and ACCT 3310. Prerequisites: ACCT 2301 and ACCT 2302.

ACCT 3333 Information System Fundamentals (3)

Introduction to the organizational and managerial foundations of information systems. The role of information systems in enhancing business processes and management decision making is emphasized. Students experience use of business application software in problem solving. Prerequisites: COSC 1335 (BCIS 1305 or 1405). Cross listed with MNGT 3333. FS

ACCT 3338 Information Systems Applications (3)

Introduction to database design in a business framework. Students participate in a comprehensive project using knowledge, skills, and abilities acquired. Prerequisite: ACCT 3333/MNGT 3333.

ACCT 4300 Advanced Accounting (3)

Development of the principles and techniques of accounting for business combinations and consolidations, partnerships and multinational business organizations. Prerequisites: ACCT 3301 with the grade of "C" or better and ACCT 3302 with the grade of "C" or better.

ACCT 4304 Not-for-Profit Accounting (3)

Study of accounting theory and applications related to financial data accumulation and reporting in governmental, hospital, university and other not-for-profit organizations. Prerequisites: ACCT 3301 with the grade of "C" or better.

ACCT 4306 Auditing (3)

Fundamentals of assurance services are covered including risk analysis, evaluation of internal control, audit planning, testing and reporting. Prerequisites: ACCT 3301 with the grade of "C" or better, ACCT 3302 with the grade of "C" or better, and MNGT 2301. S

ACCT 4310 Oil and Gas Accounting (3)

Accounting and taxation principles and procedures for the petroleum industry. Topics include exploration, leasing, drilling and production problems. Prerequisites: ACCT 3301 with the grade of "C" or better.

ACCT 4311 Accounting Information Systems (3)

A systems approach to evaluate, plan, and implement accounting information systems. Includes the analysis of and use of appropriate technology. Prerequisites: ACCT 3301 or ACCT 3310 and ACCT 3333 (MNGT 3333) or COSC 3315. FS

ACCT 4313 Advanced Cost Accounting (3)

A study of the role of management accounting in the formulation and implementation of organizational strategy. Special emphasis is given to the design and evaluation of planning and control systems. Prerequisite: ACCT 3303. Recommended: MNGT 3340.

ACCT 4340 Financial Statement Analysis (3)

An integrative course using ratio and trend analysis to evaluate a company's financial position through time, among its domestic and international industry competitors and within the global economy. Accounting recognition and disclosure requirements used to interpret publicly available information and apply conclusions to investment and lending decisions. Relevant macroeconomic and financial information resources applied. Prerequisites: ACCT 3301 or 3310 and FINA 3320. Cross listed with FINA 4340.

ACCT 4389 Selected Topics in Accounting (3)

Undergraduate courses which will be offered only once or will be offered infrequently or which are being developed before a regular listing in the catalog. Prerequisite varies.

ACCT 4391 Contract Study in Accounting (3)

An individual independent study course or research project that addresses a topic not offered in the curriculum. Prerequisite varies.

ACCT 4392 Internship (3)

A supervised field experience as an accounting professional that enables the student to explore career options. Internship must involve work that is substantially accounting in nature with job responsibilities similar to those that a full-time employee would face. May be taken only once for credit. Prerequisites: ACCT 3301, ACCT 3302, and either ACCT 3303 or ACCT 3305 and three additional hours of upper-level accounting; minimum GPA of 2.5 overall and 2.75 in the major and permission of academic advisor and faculty internship advisor.

DEGREE PLAN: BBA IN ACCOUNTANCY

Freshman Year					
Fall		Hours	Spring	Hours	
ENGL	1301	3	ENGL	1302	3
MATH	1324	3	MATH	1325	3
COMM	1315	3	HIST	1302	3
HIST	1301	3	Visual/Performing Art		3
Lab Science		4	Lab Science		4
Total Hours		16			16

Sophomore Year					
Fall		Hours	Spring	Hours	
ACCT	2301	3	ACCT	2302	3
COSC	1335	3	ECON	2302	3
ECON	2301	3	PLSC	2306	3
PLSC	2305	3	English Literature		3
MNGT	2301	3	PSYC/SOCI	1301	3
Total Hours		15			15

Junior Year					
Fall		Hours	Spring	Hours	
ACCT	3301	3	ACCT	3302	3
ACCT	3305	3	ACCT	3303	3
ACCT	3333	3	MNGT	3311	3
MNGT	3302	3	MNGT	3340	3
MNGT	3310	3	MRKT	3300	3
Total Hours		15			15

Senior Year					
Fall		Hours	Spring	Hours	
ACCT	4311	3	ACCT	4306	3
ECON	3xxx/4xxx	3	ACCT	3xxx/4xxx	3
Business	3xxx/4xxx	3	Business	3xxx/4xxx	3
FINA	3320	3	Business	3xxx/4xxx	3
MNGT	3324	3	MNGT	4375	3
Total Hours		15			15

Requirements for the BAAS Industrial Technology Option

The total credits required for a BAAS degree is **120**. The purpose of the Bachelor of Applied Arts and Science (B.A.A.S.) program is to offer career advancement opportunities to students who have previously earned the Associate of Applied Science (A.A.S.) degree. The BAAS degree will enhance students' technical education and will prepare them with leadership skills relevant in their respective working environments. Read the U.T. Permian Basin catalog and be familiar with the University's requirements for the B.A.A.S. degree in the College of Arts and Sciences Section. It is the student's responsibility to read the catalog and be familiar with and fulfill all the requirements for the degree.

Specific Requirements for the BAAS Industrial Technology Option

General Education

44 Credits

Complete the requirements shown in the General Education Requirements section on pages 63-64 of this catalog. Fifteen semester credit hours from the General Education Requirements category taken as part of the A.A.S. degree can also be applied to satisfy the University's General Education Requirement section of the B.A.A.S degree.

Applied Arts and Science Requirements

57 Credits

30 SCH – Technical Field of A.A.S. Degree
27 SCH – Upper-Division Courses

The B.A.A.S will only be available to students transferring to the University with an A.A.S. degree or its equivalent. A block of 30 semester credit hours (SCH) from the technical field of the A.A.S. degree will be applied to the B.A.A.S. degree. Students must complete at least 27 SCH in upper division courses related to their AAS specialty chosen from the following courses. This includes two free electives.

Industrial Technology Major Courses

ITEC 2200	Computer Aided Design	2
ITEC 2301	AC/DC Circuits	3
ITEC 2302	Material Science	3
ITEC 2310	Economic Analysis	3
ITEC 3303	Production Planning and Control	3
ITEC 3305	Safety, Health, and the Environment	3
ITEC 3310	Manufacturing Technology	3
ITEC 3380	Managing Technology	3
ITEC 4380	Total Quality Management	3
ITEC 4304	Programmable Logic Controllers	3
MNGT 3310	Management Concepts and Organization Theory	3
MNGT 3312	Human Resource Management	3
PTEC 3301	Petroleum Fundamentals	3
PTEC 3302	Petroleum Fluids and Natural Gas Technology	3
PTEC 3304	Drilling Technology	3
PTEC 4301	Petroleum Production Technology	3
PTEC 4302	Pipeline Technology	3
PTEC 4304	Wireline, Mud, and Core Analysis	3
Elective		3
Elective		3

Minor

18 Credits

B.A.A.S students must complete a minor. No more than 6 SCH from the major may be used towards the minor. It is recommended that B.A.A.S students in the Industrial Technology option complete the minor in Management.

Other Required Upper Level Courses

6 Credits

In addition, all B.A.A.S. students must complete BAAS 4393 (Senior Project) and all B.A.A.S. Industrial Technology option students will be required to have a supervised internship (ITEC 4392).