

ACCOUNTING

Major:

- Bachelor of Science in Business Administration, Accounting (p. 1)

Minor:

- Accounting (p. 2)

Our mission is to provide an inclusive learning community that combines theory and practice in scholarship and teaching to cultivate the development of ethical accounting professionals for the betterment of the individual and society. Our vision is to develop accounting professionals who are engaged in lifelong learning, leadership and service in the Catholic and Marianist tradition.

In addition to other requirements, an accounting major must earn credit in eight upper-level accounting courses: ACC 303, ACC 305, ACC 306, ACC 341, ACC 401, ACC 408, ACC 420 and an accounting elective. For students electing to complete a combined BSBA with a major in accounting and a MPAcc, ACC 408 may be waived and replaced by ACC 603A. ACC 401, ACC 408, and ACC 420 each require a minimum grade of "C-" unless the course is a prerequisite for a student's chosen accounting elective, in which case a minimum grade of "C" is required. Accounting electives require a minimum grade of "C-". ACC 303, ACC 305, ACC 306, and ACC 341 require a minimum grade of "C". ACC 303 and ACC 305 require a minimum of "C" in ACC 201 (p. 1), ACC 202 (p. 1), ACC 207 and/or ACC 208. These grade requirements also apply to an accounting minor. Students should consult with their academic advisor or the Department Chairperson about selecting accounting and other elective courses appropriate to particular career goals. Students should also consult their advisor or the department chairperson about opportunities for professional work-experience, double majors, minors, study abroad opportunities, and requirements for professional examinations (e.g., CPA).

Ohio and numerous other states require 150 semester hours to become a CPA. The MPAcc program is particularly useful in this regard. Consult the Department Chairperson or an advisor for more information.

Faculty

Tim Keune, Chairperson
 Professors Emeriti: Burrows, Castellano, Clark, Greenlee, Roehm, Rosenzweig
 Professor and Mahrt Chair in Accounting: Street
 Associate Professors: Archambeault, Calvin, Holt, M. Keune, T. Keune, Ramamoorti, Webber
 Assistant Professors: Farnsel, Neuman
 Lecturers: Holland, Waizmann
 Senior Lecturers: Parker, Stangel

Bachelor of Science in Business Administration, Accounting (ACC) minimum 125 hours

The Common Academic Program (CAP) is an innovative curriculum that is the foundation of a University of Dayton education. It is a learning experience that is shared in common among all undergraduate students,

regardless of their major. Some CAP requirements must be fulfilled by courses taken at UD (e.g., Capstone and Diversity and Social Justice). Some major requirements must also be fulfilled by courses taken at UD. Students should consult with their advisor regarding applicability of transfer credit to fulfill CAP and major program requirements.

Common Academic Program (CAP) ¹

First-Year Humanities Commons ²	12
	cr.
	hrs.
HST 103	Introduction to Global Historical Studies
REL 103	Introduction to Religious and Theological Studies
PHL 103	Introduction to Philosophy
ENG 100	Writing Seminar I ³
Second-Year Writing Seminar ⁴	0-3
	cr.
	hrs.
ENG 200	Writing Seminar II
Oral Communication	3
	cr.
	hrs.
CMM 100	Principles of Oral Communication
Mathematics	3
	cr.
	hrs.
Social Science	3
	cr.
	hrs.
Arts	3
	cr.
	hrs.
Natural Sciences ⁵	7
	cr.
	hrs.
Crossing Boundaries	up
	to
	12
	cr.
	hrs.
Faith Traditions	
Practical Ethical Action	
Inquiry	
Integrative	
Advanced Study	
Philosophy and/or Religious Studies (6 cr. hrs.)	
Historical Studies (3 cr. hrs.) ⁶	
Diversity and Social Justice ⁷	3
	cr.
	hrs.
Major Capstone ⁸	0-6
	cr.
	hrs.

¹ The credit hours listed reflect what is needed to complete each CAP component. However, they should not be viewed as a cumulative addition to a student's degree requirements because many CAP courses are designed to satisfy more than one CAP component (e.g.,

Crossing Boundaries and Advanced Studies) and may also satisfy requirements in the student's major.

² May be completed with ASI 110 and ASI 120 through the Core Program.

³ May be completed with ENG 100A and ENG 100B, by placement.

⁴ May be completed with ENG 114 or ENG 198 or ASI 120.

⁵ Must include two different disciplines and at least one accompanying lab.

⁶ May be completed with ASI 110 and ASI 120 through the Core Program.

⁷ May not double count with First-Year Humanities Commons, Second-Year Writing, Oral Communication, Social Science, Arts, or Natural Sciences CAP components, but may double count with courses taken to satisfy other CAP components and/or courses taken in the student's major.

⁸ The course or experience is designed by faculty in each major; it may, or may not, be assigned credit hours.

SBA Core Curriculum ¹

ACC 201 or ACC 208	Accounting Information for Business Decisions I ² Introduction to Managerial Accounting	3
ACC 202 or ACC 207	Accounting Information for Business Decisions II ² Introduction to Financial Accounting	3
BAN 210 or DSC 210	Statistics for Business Analytics I ³ Statistics for Business I	3
BAN 211 or DSC 211	Statistics for Business Analytics 2 ³ Statistics for Business II	3
BIZ 101	Welcome to UD and Dayton Business ⁴	1
BIZ 103	Develop Your Vocation and Career Flight Plan ⁵	1
BIZ 201	Business Cases and Communications	3
BIZ 202	Career Flight Takeoff ⁶	1
BIZ 301	Successfully Navigating Your Career Flight Plan	1
ECO 203	Principles of Microeconomics	3
ECO 204	Principles of Macroeconomics	3
FIN 301	Introduction to Financial Management	3
MGT 201	Legal and Ethical Environment of Business	3
MGT 301	Organizational Behavior	3
MGT 490	Strategic Management	3
MTH 128	Finite Mathematics	3
MTH 129	Calculus for Business	3
MIS 301	Information Systems in Organizations	3
MKT 301	Principles of Marketing	3
OPS 301	Survey of Operations & Supply Management	3
BWISE requirement		0

¹ No more than two semester grades of D are allowed in the SBA Core Curriculum. When this threshold is violated, the course grade will not satisfy the SBA Core Curriculum requirement. A course may be taken again in order to demonstrate a grade above a D. The University policy regarding calculating GPA when a course is re-taken applies in these circumstances.

² ACC 207 will be offered until Summer 2025. ACC 208 will be offered until Fall 2025. ACC 201 will be offered beginning Fall 2025. ACC 202 will be offered beginning Spring 2026.

³ DSC 210 and DSC 211 will be offered until Summer 2025. BAN 210 and BAN 211 will be offered beginning Fall 2025.

⁴ Requirement is waived for students who transfer from other universities.

⁵ Requirement is waived for students who transfer from other universities with more than 45 credit hours.

⁶ Requirement is *optional* for students who transfer from other universities with more than 45 credit hours.

Major Requirements

ACC 303	Managerial Accounting ¹	3
ACC 305	Intermediate Financial Accounting I ¹	3
ACC 306	Intermediate Financial Accounting II ¹	3
ACC 341	Accounting Systems and Data Analytics ¹	3
ACC 401	Auditing Principles ²	3
ACC 408	Advanced Financial Accounting (Satisfies CAP Major Capstone) ^{2,3}	3
	or ACC 603A Advanced Financial Accounting	
ACC 420	Federal Income Taxation ²	3
Choose one elective from the following to reach required total of 125 hours:		3
ACC 421	Taxes and Business Strategy ^{2,4}	
ACC 431	Accounting for Community ^{2,4}	
ACC 432	Advanced Accounting Data Analytics ^{2,4}	
ACC 433	Financial Reporting and Analysis ^{2,4}	

Total Hours **24**

¹ Requires a minimum grade of 'C'

² Requires a minimum grade of 'C-'

³ ACC 603A recommended for students electing to complete a MPAcc, or a combined BSB with a major in Accounting and an MBA. Consult an advisor or the chair of the department for details

⁴ Prerequisite(s) must be completed with a minimum grade of 'C' to take electives

Minor in Accounting (ACC)

Accounting (business majors)

ACC 305	Intermediate Financial Accounting I ³	3
ACC 306	Intermediate Financial Accounting II ³	3
Select two ACC electives ¹		6
Total Hours		12

Accounting (non-business majors)

ACC 201 or ACC 207	Accounting Information for Business Decisions I Introduction to Financial Accounting	3
ACC 202 or ACC 208	Accounting Information for Business Decisions II ² Introduction to Managerial Accounting	3
ACC 305	Intermediate Financial Accounting I ³	3
ACC 306	Intermediate Financial Accounting II ³	3
Select two ACC electives		6
Total Hours		18

¹ In consultation with the department chairperson.

² Prerequisite must be taken.

³ Requires a minimum grade of 'C'

First Year				
Fall	Hours	Spring	Hours	
BIZ 101		1 BIZ 103	1	
BIZ 201		3 CMM 100	3	
ECO 203		3 ECO 204	3	
MTH 128		3 ENG 100	3	
PHL 103		3 HST 103	3	
REL 103		3 MTH 129	3	
		16	16	
Second Year				
Fall	Hours	Spring	Hours	
ACC 201		3 ACC 202	3	
BAN 210		3 BAN 211	3	
BIZ 202		1 MGT 201	3	
ENG 200		3 MIS 301	3	
CAP Arts Study		3 CAP Natural Science & Lab	4	
CAP Natural Science		3		
		16	16	
Third Year				
Fall	Hours	Spring	Hours	
ACC 303		3 ACC 306	3	
ACC 305		3 ACC 341	3	
BIZ 301		1 MGT 301	3	
FIN 301		3 MKT 301	3	
OPS 301		3 CAP Advanced Philosophy/Religious Studies	3	
CAP Advanced Philosophy/Religious Studies		3		
		16	15	
Fourth Year				
Fall	Hours	Spring	Hours	
ACC 401		3 ACC 420	3	
ACC 408		3 ACC Elective ^(C- or higher)	3	
MGT 490		3 CAP Advanced Historical Studies	3	
CAP Faith Traditions		3 CAP Diversity & Social Justice	3	
CAP Inquiry		3 CAP Practical Ethical Action	3	
		15	15	
Total credit hours: 125				

Courses

ACC 200. Introduction to Accounting. 3 Hours

Introduction to financial and managerial accounting concepts, terminology, purposes, and applications for the nonbusiness student. Not open to students in the School of Business Administration or to those with credit in ACC 201 or ACC 207.

ACC 201. Accounting Information for Business Decisions I. 3 Hours

Accounting is integral to effective business communication and decision making. The first of a two-part introductory accounting series, this course covers the fundamental concepts needed to understand accounting information used by business managers to make operational decisions that can enhance an organization's performance. The topics focus on the accounting information needed by managers in all business disciplines to plan, direct, and control an organization's operations.

ACC 202. Accounting Information for Business Decisions II. 3 Hours

Accounting is integral to effective business communication and decision making. The second of a two-part introductory accounting series, this course covers the fundamental concepts needed to analyze, measure, record, and interpret the economic substance of business transactions. The topics focus on the financial statements and the information external users need to make investing and lending decisions. Prerequisites: ACC 201.

ACC 207. Introduction to Financial Accounting. 3 Hours

Introduction to financial accounting concepts, procedures, and terminology. The accounting framework for recording transactions and reporting to parties external to the organization.

ACC 208. Introduction to Managerial Accounting. 3 Hours

Management use of accounting data in planning and controlling organization activities; cost accounting and analysis of data for management decision making. Prerequisite(s): ACC 207, BIZ 201 for business majors, BIZ 200 for non-business majors.

ACC 290. Professional Development for Successful Careers in Accounting. 1 Hour

This course is designed for Accounting majors who have not yet lined up an internship. The course will provide access to professionals, valuable information about career paths in accounting, and advice and tips for successful interviewing.

ACC 291. EY Day One Ready. 2 Hours

Today's students are entering a workforce where technology is changing at a rapid pace. This course serves as a broad introduction to technology-related topics that are of interest to EY and other business professionals to make students "Day One Ready" for the workforce. Through a series of hands-on cases, students will gain exposure to topics such as data analytics, cybersecurity, enterprise resource planning systems, and internal controls. In addition, they will have the opportunity to hear from EY professionals about these and other professional development topics. Prerequisites: Permission of the instructor and accounting department chair.

ACC 303. Managerial Accounting. 3 Hours

The production, dissemination, and interpretation of financial and nonfinancial information to facilitate planning, decision making, and control within an organization including the study of typical cost accounting systems used. Prerequisites: ACC 201 and ACC 202 (or ACC 207 and ACC 208), with minimum grades of 'C' or permission of Department Chairperson.

ACC 305. Intermediate Financial Accounting I. 3 Hours

A comprehensive treatment of financial accounting concepts, principles, and procedures used in the preparation and analysis of financial statements. Prerequisites: ACC 201 and ACC 202 (or ACC 207 and ACC 208), with minimum grades of 'C' or permission of department chairperson.

ACC 306. Intermediate Financial Accounting II. 3 Hours

A comprehensive treatment of financial accounting concepts, principles, and procedures used in the preparation and analysis of financial statements. Prerequisites: ACC 303 (may be taken concurrently) and ACC 305 with a minimum grade of 'C' or permission of Department Chairperson.

ACC 341. Accounting Systems and Data Analytics. 3 Hours

Study of fundamentals of accounting data: collection, storage, protection, and analysis. Data collection is centered on business cycles, processes, and related documents. Storage focuses on understanding relational databases, and protection involves discussion of internal controls, with a focus on IT controls. Analysis includes study of the fundamental concepts of data analytics and visualization. The course emphasizes conceptual knowledge of the topics, as well as hands-on application involving process diagramming, semantic data modeling, working with databases, and data visualization. Prerequisites: ACC 303 (may be taken concurrently) and ACC 305 with minimum grades of 'C'; MIS 301; or permission of Department Chairperson.

ACC 401. Auditing Principles. 3 Hours

Provides a foundation in auditing and assurance, risk assessment, and corporate governance. Study of the standards, concepts, and procedures used to plan and conduct audits of financial statements and internal control over financial reporting; audit reports; the ethical, professional, and regulatory responsibilities of the auditor. Prerequisites: ACC 306 with a minimum grade of 'C'; ACC 341 with a minimum grade of 'C'; or permission of Department Chairperson.

ACC 408. Advanced Financial Accounting. 3 Hours

Study of advanced financial accounting topics including consolidated financial statements and accounting for business combinations, multinational subsidiaries, foreign currency transactions, and governmental and not-for-profit entity accounting. This course analyzes real-world examples of these topics using case study materials and the business press. Satisfies the accounting capstone requirement for accounting majors and serves as evidence of the culmination of the Common Academic Program. Prerequisites: ACC 306 with a minimum grade of C or permission of Department Chairperson; Senior standing.

ACC 412A. Contemporary Issues in Accounting. 3 Hours

Seminar covering emerging or controversial issues for the student who has a strong accounting background. Topics include the business and financial situations that underlie accounting problems and controversies, alternative accounting techniques which are accepted or proposed, and the consequences of various accounting practices. Prerequisite(s): ACC 306 and permission of instructor.

ACC 420. Federal Income Taxation. 3 Hours

This course introduces concepts of individual and business taxation topics found in the Internal Revenue Code and provides students with a foundation for tax preparation and research. This course explores various sources of income and distinguishes between inclusions and exclusions. The course also examines deductions that may reduce a taxpayer's income. The historical, social, economic, and political influence on taxation laws are emphasized. Prerequisites: ACC 306 with a minimum grade of 'C' or permission of Department Chairperson.

ACC 421. Taxes and Business Strategy. 3 Hours

Primary emphasis is given to analyzing tax planning opportunities for individuals and businesses through the use of in-depth tax research projects. This course builds upon the Federal Income Taxation course to further develop tax policy considerations and discusses tax reform. The course introduces several advanced taxation topics including accounting for income taxes, state and local taxation, international taxation, and estate taxation. This course introduces students to different careers in taxation through a speaker series. Prerequisites: ACC 420 minimum grade of 'C' or permission of Department Chairperson.

ACC 431. Accounting for Community. 3 Hours

Traditional accounting curricula focus extensively on for-profit accounting topics. However, accountants serve a greater role in the community than these topics represent. This course will explore additional topics where accountants can contribute to the common good such as not-for-profit accounting, governmental accounting, and environmental, social and governance (ESG) reporting. An important focus of this course will be to consider these topics from multiple perspectives including, where applicable, financial accounting, management accounting, assurance, and tax. Prerequisites: ACC 408 or ACC 603A - minimum grade of 'C' required or permission of Department Chairperson.

ACC 432. Advanced Accounting Data Analytics. 3 Hours

This course prepares students to perform data analytics for making decisions in an accounting context. Students will use tools that allow for scalability to large datasets and process automation. With a focus on problem solving, the course utilizes a hands-on approach to practicing data analysis (e.g., data wrangling, descriptive analysis, and predictive modeling). Other advanced topics in data analytics and accounting technology may be covered. Prerequisites: ACC 341 - minimum grade of 'C' required or permission of Department Chair.

ACC 433. Financial Reporting and Analysis. 3 Hours

ACC 433 is a study of the tools and techniques of financial statement analysis with an emphasis on risk assessment and valuation. The course provides a framework for understanding accounting choices and the effect of those choices on reported financial statements and valuation of a company. Prerequisites: ACC 306 - minimum grade of 'C' required or permission of Department Chair.

ACC 491. Honors Thesis. 3 Hours

Selection, design, investigation, and completion of an independent original research thesis under the guidance of a departmental faculty member. Restricted to students in the University Honors Program with permission of program director and chairperson.

ACC 492. Honors Thesis. 3 Hours

Selection, design, investigation, and completion of an independent original research thesis under the guidance of a departmental faculty member. Restricted to students in the University Honors Program with permission of program director and chairperson.

ACC 497. Professional Work Experience. 0-3 Hours

Supervised accounting work experience in association with a participating public accounting, industrial, commercial, educational, healthcare, or governmental organization. May be used for general elective credit only. Pass/Fail grading only. Maximum of three credits toward graduation requirements. Permission of Department Chairperson required.

ACC 499. Independent Study in Accounting. 1-6 Hours

Individual research in accounting topics under the guidance and direction of an accounting faculty member. A formal, detailed proposal must be completed and approved by the Department Chairperson. Prerequisites: Senior status in accounting; permission of Department Chairperson.