ACCOUNTING (ACCT)

ACCT 101 Accounting and Financial Reporting
This course is an introduction to the basic concepts and standards underlying financial accounting systems. Several important concepts will be studied in detail, including: revenue recognition, inventory, long-lived assets, present value, and long term liabilities. The course emphasizes the construction of the basic financial accounting statements - the income statement, balance sheet, and cash flow statement - as well as their interpretation.
One-term course offered either term
Activity: Lecture
1.0 Course Unit

ACCT 102 Strategic Cost Analysis
The first part of the course presents alternative methods of preparing managerial accounting information, and the remainder of the course examines how these methods are used by companies. Managerial accounting is a company’s internal language, and is used for decision-making, production management, product design and pricing and for motivating and evaluating employees. Unless you understand managerial accounting, you cannot have a thorough understanding of a company’s internal operations. What you learn in this course will help you understand the operations of your future employer (and enable you to be more successful at your job), and help you understand other companies you encounter in your role as competitor, consultant, or investor.
One-term course offered either term
Activity: Lecture
1.0 Course Unit

ACCT 212 Financial Measurement and Disclosure(X)
This course builds on the knowledge you obtained in your introductory financial accounting course. This is an intermediate level course on financial reporting which covers more complicated transactions than those found in ACCT 101. We will cover major valuation and financial reporting topics on all three major sections of the balance sheet-assets, liabilities, and equity-along with their consequences for net income and cash flows. Case studies and illustrative examples from the financial press will be used to increase your familiarity with actual firms’ financial statements and to emphasize the effect of financial accounting rules on the information presented in financial statements. After completing this course, you will have obtained many of the tools necessary to both prepare and analyze financial statements and accounting information provided by firms. You will acquire an understanding of both the "how" of accounting procedures and the underlying reasons "why" these practices are adopted. These skills are essential for pursuing a broad range of professions in accounting and finance.
Course usually offered in fall term
Prerequisite: ACCT 101
Activity: Lecture
1.0 Course Unit

ACCT 242 Accounting and Business Analysis
In the course, students learn how to analyze firms’ financial statements and disclosures to determine how a firm’s particular accounting choices reflect the underlying economics of the firm. As a result, the course strengthens students’ ability to use financial statements as part of an overall assessment of the firm’s strategy and valuation. The course is especially useful for anyone interested in working on the buy or sell side. The course provides both a framework for and the tools necessary to analyze financial statements. At the conceptual level, it emphasizes that preparers and users of financial statements have different objectives and incentives. At the same time, the course is applied and stresses the use of actual financial statements. For example, students learn how to detect when firms are managing earnings and/or balance sheets. It draws heavily on real business problems and uses cases to illustrate the application of the techniques and tools.
One-term course offered either term
Also Offered As: ACCT 742
Prerequisite: ACCT 101
Activity: Lecture
1.0 Course Unit

ACCT 243 Accounting for Mergers, Acquisitions, and Complex Financial Structures
The objective of this course is to discuss and understand the accounting that underlies merger, acquisition, and investment activities among firms that result in complex financial structures. Key topics include the purchase accounting method for acquisitions, the equity method for investments, the preparation and interpretation of consolidated financial statements, tax implications of mergers and acquisitions, earnings-per-share considerations, the accounting implications of intercompany transactions and non-domestic investments, etc.
Course usually offered in fall term
Also Offered As: ACCT 743
Prerequisites: Prerequisites: ACCT 101, 102, 201 or 202 or 212
Activity: Lecture
1.0 Course Unit

ACCT 270 Predictive Analytics Using Financial Disclosures(X)
Recent trends in Big Data and predictive analytics are revolutionizing the way stakeholders analyze financial data. This course teaches students the hands-on skills necessary to manipulate large-scale financial databases and build predictive models useful for strategic and investment decisions. The course will cover three applications of predictive analytics: (i) forecasting future earnings, (ii) predicting accounting fraud, and (iii) detecting insider trading. The course will draw on cutting-edge academic research in each area; introduce students to the basic SQL coding skills necessary to manipulate Big Data and conduct meaningful analyses; and leverage the datasets and computing power of Wharton Research Data Services. The course is organized as a hybrid of a traditional seminar course and a computer science course. The first few classes of each unit will cover the conceptual material and source material related to each topic. The later classes in each unit will cover the technical material and programming skills needed to manipulate the respective datasets, estimate prediction models, and backtest algorithms.
Course usually offered in spring term
Prerequisites: ACCT 101, STAT 102 Prerequisites will be verified.
Activity: Lecture
1.0 Course Unit
ACCT 297 Taxes and Business Strategy
The objective of this course is to develop a framework for understanding how taxes affect business decisions. The key themes of the framework - all parties, all taxes and all costs - are applied to decision contexts such as investments, compensation, organizational form, and mergers and acquisitions. The ultimate goal is to provide a new approach to thinking about taxes that will be valuable even as laws and governments change.
One-term course offered either term
Also Offered As: ACCT 897
Prerequisites: ACCT 101 and FNCE 101
Activity: Lecture
1.0 Course Unit

ACCT 399 Supervised Study
Intensive reading and study with some research under the direction of a faculty member. Approval from one of the departmental advisers must be obtained before registration.
One-term course offered either term
Prerequisites: Senior standing and 3.4 average in major related subjects
Activity: Independent Study
1.0 Course Unit

ACCT 611 Fundamentals of Financial Accounting
The objective of this course is to provide an understanding of financial accounting fundamentals for prospective consumers of corporate financial information, such as managers, stockholders, financial analysts, and creditors. The course focuses on understanding how economic events like corporate investments, financing transactions and operating activities are recorded in the three main financial statements (i.e., the income statement, balance sheet, and statement of cash flows). Along the way, students will develop the technical skills needed to analyze corporate financial statements and disclosures for use in financial analysis, and to interpret how accounting standards and managerial incentives affect the financial reporting process. This course is recommended for students who want a more in-depth overview of the financial accounting required for understanding firm performance and potential future risks through analysis of reported financial information, such as students intending to go into security analysis and investment banking.
One-term course offered either term
Activity: Lecture
1.0 Course Unit

ACCT 612 Accelerated Financial Accounting
The intended audience for this course is students with prior knowledge of financial accounting who understand: (1) the recording of economic transactions in the accounting records; (2) the basic financial statements that summarize a firm’s economic transactions (the balance sheet, the income statement and the statement of cash flows) and (3) the fundamental concepts needed to prepare or understand published financial statements (e.g. use of accrual accounting). Exploiting prior knowledge, the course aims in six weeks to help students become effective users of financial statements. Only first year students can enroll in this class after Fall 2019.
Course usually offered in fall term
Activity: Lecture
0.5 Course Units

ACCT 613 Fundamentals of Financial and Managerial Accounting
This course provides an introduction to both financial and managerial accounting, and emphasizes the analysis and evaluation of accounting information as part of the managerial processes of planning, decision-making, and control. A large aspect of the course covers the fundamentals of financial accounting. The objective is to provide a basic overview of financial accounting, including basic accounting concepts and principles, as well as the structure of the income statement, balance sheet, and statement of cash flows. The course also introduces elements of managerial accounting and emphasizes the development and use of accounting information for internal decisions. Topics include cost behavior analysis, product service, and cost accounting, and relevant costs for internal decision-making. This course is recommended for students who will be using accounting information for managing manufacturing and service operations, controlling costs, and making strategic decisions, as well as those going into general consulting or thinking of starting their own businesses.
One-term course offered either term
Activity: Lecture
1.0 Course Unit

ACCT 706 Cost Management
This course covers managerial accounting and cost management practices that can be strategically applied across the various functions of a business organization to improve organizational performance. The course emphasizes the methods available to measure and evaluate costs for decision-making and performance evaluation purposes. It reviews a number of cost management issues relating to the design and implementation of strategic, marketing, value analysis, and other management models in modern firms; and identifies major contemporary issues in managerial accounting and financial decision-making. A variety of case studies in different industries and decision contexts are used to examine the application of these concepts.
One-term course offered either term
Prerequisites: ACCT 611,612,613 or waiver.
Activity: Lecture
0.5 Course Units
Notes: Lecture, case studies, class participation, written group cases, and exams.

ACCT 742 Financial Reporting and Business Analysis
This intensive one-semester course focuses on how to extract and interpret information in financial statements. The course adopts a user perspective of accounting by illustrating several specific accounting issues in a decision context.
One-term course offered either term
Also Offered As: ACCT 242
Prerequisites: ACCT 611,612,613 completed or waiver. ACCT 742 cannot be taken concurrently with ACCT 611,612,613.
Activity: Lecture
1.0 Course Unit
Notes: Format: Discussions, lectures on advanced topics, problems and cases. Daily preparation of cases and reading assignments. Comprehensive final exam. Some instructors may choose to grade homework, class participation, and case write-ups.
ACCT 743 Accounting for Mergers, Acquisitions and Complex Financial Structures
This class studies how complex financial structures account for their activities. Primary emphasis is on the application of purchase accounting for mergers and acquisitions, the equity method for investments, and preparing and interpreting consolidated financial statements. Other topics covered include translations and remeasurements for nondomestic investments, and earnings per share calculations for complex financial structures. Tax considerations and acquisition strategies are of only peripheral interest in this class, and students who are concerned primarily with those topics are advised to seek a different elective.
Course usually offered in fall term
Also Offered As: ACCT 243
Prerequisites: ACCT 611,612,613 or waiver.
Activity: Lecture
1.0 Course Unit
Notes: Lectures and quizzes, class participation, and satisfactory performance on quizzes.

ACCT 747 Financial Disclosure Analytics
This course focuses on the analysis of financial communications between corporate managers and outsiders, including the required financial statements, voluntary disclosures, and interactions with investors, analysts, and the media. The course draws on the findings of recent academic research to discuss a number of techniques that outsiders can use to detect potential bias or aggressiveness in financial reporting. FORMAT: Case discussions and lectures. Comprehensive final exam, group project, case write-ups, and class participation.
One-term course offered either term
Prerequisites: ACCT 611,612,613 completed or waiver.
Activity: Lecture
1.0 Course Unit

ACCT 897 Taxes and Business Strategy
The objective of this course is to develop a framework for understanding how taxes affect business decisions. Traditional finance and strategy courses do not consider the role of taxes. Similarly, traditional tax courses often ignore the richness of the decision context in which tax factors operate. The key themes of the framework - all parties, all taxes and all costs - are applied to decision contexts such as investments, compensation, organizational form, regulated industries, financial instruments, tax-sheltered investments, mergers and acquisitions, multinational, and multistate. The ultimate goal is to provide a new approach to thinking about taxes (and all forms of government intervention) that will be valuable even as laws and governments change.
One-term course offered either term
Also Offered As: ACCT 297
Prerequisites: ACCT 611,612,613 or waiver and FNCE 611,612.
Activity: Lecture
1.0 Course Unit
Notes: Lecture and case discussions.

ACCT 921 Empirical Research in Accounting I
This is an empirical literature survey course covering topics related to empirical methodology, causal inference, econometric analysis, and panel data approaches.
Prerequisites: At least one graduate level course in econometrics.
Activity: Seminar
1.0 Course Unit

ACCT 922 Empirical Research in Accounting II
This is an empirical literature survey course covering topics related to empirical research design. Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

ACCT 930 Empirical Design in Accounting Research
This is an empirical research design course covering topics related to empirical research design. Course usually offered in spring term
Activity: Seminar
1.0 Course Unit

ACCT 981 Workshop Colloquium I
Students attend workshops in departments outside of accounting to provide student exposure to theory, research designs and methods that are being explored outside of accounting to provide breadth of exposure to foster innovative research ideas. Students are required to attend 15 non-accounting workshops over one academic year and write up a referee report for 8 of those workshop papers. They are also required to write up at least one research proposal that stems from theories or research methods gleaned from one or more of the workshops attended.
Activity: Seminar
1.0 Course Unit

ACCT 982 Workshop Colloquium II
Students attend workshops in departments outside of accounting to provide student exposure to theory, research designs and methods that are being explored outside of accounting to provide breadth of exposure to foster innovative research ideas. Students are required to attend 15 non-accounting workshops over one academic year and write up a referee report for 8 of those workshop papers. They are also required to write up at least one research proposal that stems from theories or research methods gleaned from one or more of the workshops attended.
Activity: Seminar
1.0 Course Unit