ACCOUNTING

Department of Accounting and Information Systems
The Eli Broad College of Business and The Eli Broad Graduate School of Management

201 Principles of Financial Accounting
Fall, Spring, Summer. 3(3-0) R: Not open to freshmen. Not open to students with credit in ACC 251H.
Basic concepts of business financial structure. Transaction analysis, measurement and summarization. Interpretation and use of financial reports.

202 Principles of Management Accounting
Fall, Spring, Summer. 3(3-0) P:M: ACC 201 R: Not open to freshmen. Not open to students with credit in ACC 251H.
Management uses of accounting data for analysis, decision making, financial planning and control of organizational activities.

230 Survey of Accounting Concepts
Fall, Spring, Summer. 3(3-0) R: Open to students in the James Madison College or in the Advertising major or in the Agribusiness Management major or in the Agribusiness Management Specialization or in the Apparel and Textile Design major or in the Applied Engineering Sciences major or in the Communication major or in the Computer Science major or in the Construction Management major or in the Economics major or in the Environmental Economics and Policy major or in the Food Industry Management major or in the Food Industry Management Specialization or in the Food Science major or in the Humanities-Freshman major or in the Interdisciplinary Studies in Social Science-Human Resources and Society major or in the Interdisciplinary Studies in Social Sciences-Law and Society major or in the Interdisciplinary Studies in Social Science major or in the Journalism major or in the Packaging major or in the Park, Recreation and Tourism Resources major or in the Retailing major or in the Supply Chain Management major or in the Security Management Specialization.
Not open to students with credit in ACC 202.
Business income and financial position measurement and reporting. Interpretation of financial statements. Financial planning and decision making. Costing, budgeting, and management control systems.

250 Preparing for an Accounting Career
Fall, Spring. 1(1-0) R: Open only to freshmen or sophomores. Open only to juniors in the Department of Accounting or approval of department.
Changing environment and career management in professional accounting. Change management, ethics, professional certification, improving writing and speaking skills, globalization, and technology.

293 Cooperative Education for Business Students
Fall, Spring. 1(1-0) A student may earn a maximum of 3 credits in all enrollments for this course. Interdepartmental with Economics and Finance and Hospitality Business and Management and Marketing and Supply Chain Management. Administered by Marketing and Supply Chain Management. R: Approval of department.
Integration of pre-professional educational employment experiences in industry and government with knowledge and processes taught in the student's academic program. Educational employment assignment approved by the Department of Marketing and Supply Chain Management.

300 Intermediate Financial Accounting I
Fall, Spring, Summer. 3(3-0) P:M: ACC 202 R: Open only to juniors or seniors in Department of Accounting and Information Systems or Department of Finance or approval of department.

301 Intermediate Financial Accounting II
Fall, Spring, Summer. 3(3-0) P:M: ACC 300 and completion of Tier I writing requirement.
Concepts and procedures in accounting for investments, bonds, leases, pensions, taxes, owners' equity, earnings per share and comprehensive income. Accounting changes and errors.

305 Intermediate Accounting for Finance Majors
Fall, Spring. 3(3-0) P:M: ACC 202 R: Open only to students in the College of Business.
Not open to students in the Department of Accounting and Information Systems or School of Hospitality Business.
Major measurement, valuation, and reporting concepts and procedures underlying the assets, liabilities, owners’ equity, revenues, and expenses contained in financial statements. Analysis, interpretation, and use of financial statements.

308 Governmental and Not-for-Profit Accounting
Fall, Spring, 1(1-0) P:M: ACC 300
Financial and managerial accounting for governmental and other not-for-profit entities. Topics include general and special funds accounting, financial reporting, selected not-for-profit entities, and governmental budgeting.

321 Accounting Information Systems
Fall, Spring, Summer. 3(3-0) P:M: ACC 202 and (ACC 300 or concurrently)
Hardware and software elements needed to support accounting information systems. Conceptual modeling and implementation of accounting transaction processing systems. Enterprise value chains. Documentation of workflow processing and control requirements.

331 Federal Income Tax Accounting
Fall, Spring, Summer. 3(3-0) P:M: ACC 300 and completion of Tier I writing requirement. SA: ACC 431
Federal income taxation of businesses and individuals. Gross income, deductions, and tax computations for corporations, partnerships, and individuals.

341 Cost and Managerial Accounting
Fall, Spring, Summer. 3(3-0) P:M: ACC 202 and STT 315 and ACC 300 R: Open to seniors or juniors in the Eli Broad College of Business and The Eli Broad Graduate School of Management.
Cost behavior and estimation. Cost analysis for planning and control decisions. Cost accumulation and allocation systems.

411 Auditing
Fall, Spring, Summer. 3(3-0) P:M: ACC 300 and ACC 321 and STT 315 R: Open to senior accounting majors or Master of Science students in Accounting.
Roles, responsibilities, and regulation of auditors. Providing assurance to users, including audit objectives, risk assessment, sampling, evidence decisions, control evaluation, and reporting. Auditors' ethical and legal responsibilities.

450 Accounting for Multiunit Enterprises
Fall. 3(3-0) P:M: ACC 301 and ACC 331
Financial reporting and tax issues relating to partnerships, joint ventures, variable interest entities, business combinations, and consolidated entities.

490 Independent Study
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. P:M: ACC 300 R: Approval of department.
Independent study in special topics in accounting under faculty supervision.

493 Internship
Fall, Spring, Summer. 1 credit. A student may earn a maximum of 2 credits in all enrollments for this course. P:M: ACC 202 R: Approval of department.
Professional internship in public, industrial, or governmental accounting under faculty supervision.

800 Financial Accounting Concepts
Fall, 2(2-0) R: Open to students in programs for which ACC 800 is a catalog-listed requirement. R: Open only to graduate students in the Eli Broad College of Business.
Measurement, valuation, and reporting concepts and procedures underlying the major components of financial statements. Analyses, interpretation, and use of financial statements.

804 Accounting and Management Strategies
Fall, 2(2-0) R: Open to masters students in the Supply Chain Management major.
Use of accounting information for financial planning and decision making. Interpretation and analysis of financial statements. Management accounting systems for planning, control, and performance evaluation.

805 Corporate Financial Reporting
Fall. 3(3-0) P:M: MBA 802 R: Open only to MBA students or approval of department.
Financial Statement Analysis
Spring, 3(3-0) P:M: MBA 802 or ACC 301 RB: It is recommended that MBA students take ACC 805 prior to enrollment in this course. R: Open only to master's students in the Accounting major or MBA students or approval of department.

Concepts of financial analysis including both cash-flow and earnings-based models for business valuation. Supply of demand and accounting information in financial markets.

Contemporary Financial Reporting Decisions
Spring, 3(3-0) P:M: ACC 301 RB: Undergraduate degree in accounting. R: Open only to master's students in the Accounting major or approval of department.

Development of framework for making professional judgments and decisions about accounting for contemporary financial reporting issues. Topics include the conceptual framework, foreign currency transactions, derivatives, and hedging.

Advanced Auditing
Spring, 3(3-0) P:M: ACC 411 R: Open only to master's students in the Accounting major or approval of department.

Audit planning, evidence gathering and evaluation. Professional standards and regulatory agencies. Practical approach to accounting and auditing research. Applications in public and private sector audits.

Enterprise Database Systems
Fall, 3(3-0) Interdepartmental with Information Technology Management. Administered by Accounting. R: Open only to MBA students and master's students in the Accounting major or approval of department. Not open to students with credit in ACC 321.

Management of information in business organizations. Conceptual modeling of transaction processing systems, workflow systems, and enterprise-wide networks of value-added activities. Integration of decision support and policy level systems with economic event processing systems. Information system implementation.

Analysis and Design of Enterprise Systems
Fall, 3(3-0) Interdepartmental with Information Technology Management. Administered by Accounting. R: Open only to MBA students and master's students in the Accounting major or approval of department. Not open to students with credit in ITM 311.

Structured analysis and design of enterprise information systems. Use of computer-aided software design tools. Consulting issues associated with the design and implementation of information systems.

Advanced Enterprise Database Systems
Fall, 3(3-0) Interdepartmental with Information Technology Management. Administered by Accounting. P:M: ACC 321 or ACC 821 or ITM 821 R: Open only to MBA students and master's students in the Accounting major or approval of department.


Digital Business Models and Processes
Spring, 3(3-0) Interdepartmental with Information Technology Management. Administered by Accounting. R: Open only to MBA students and master's students in the Accounting major or approval of department.

Frameworks for linking information technologies with business performance. Identification and value of key information technologies. Information Technology (IT) enabled business models, organizational processes, and knowledge management systems.

Object-Oriented Business Information Systems
Spring, 3(3-0) Interdepartmental with Information Technology Management. Administered by Accounting. R: Open only to MBA students and master's students in the Accounting major or approval of department.


Enterprise Information Systems
Spring, 3(3-0) Interdepartmental with Information Technology Management. Administered by Accounting. R: Open only to MBA students and master's students in the Accounting major or approval of department.

Not open to students with credit in ITM 414.

Analysis, design and use of enterprise systems. Importance of enterprise system fit and reengineering of the enterprise. Implementation risks and organizational returns. Use of enterprise software.

Tax Research
Fall, 3(3-0) P:M: ACC 331 R: Open only to MBA students and master's students in the Accounting major or approval of department.

Writing, and presentation techniques of tax research. Practice and procedure.

Federal Income Taxation of Corporations and Shareholders
Fall, Summer, 3(3-0) P:M: ACC 331 R: Open only to MBA students and master's students in the Accounting major or approval of department.

Federal income tax liability, distributions, formation, liquidation, and reorganization.

Taxation of Gifts, Trusts and Estates
Spring, 3(3-0) P:M: ACC 331 R: Open only to MBA students and master's students in the Accounting major or approval of department.

Income taxation of trusts and estates. Transfer taxes applied to gifts and transfers at death.

U. S. Taxation of Multinational Transactions
Spring, 3(3-0) P:M: ACC 331 RB: ACC 833 R: Open only to MBA students and master's students in the Accounting major or approval of department.

Federal income taxation of transactions by United States citizens and corporations outside the United States, and of investments by foreign persons in the United States.

Taxes and Managerial Decisions
Fall, 3(3-0) P:M: MBA 812 or ACC 202 Not open to students with credit in ACC 833 or ACC 836.

Conceptual tax planning framework used to analyze the role of taxes in business investment and financing decisions. Evaluation of alternative strategies when tax laws change. Compensation planning, choice of entity, capital structure, corporate acquisitions and divestitures, and international tax planning.

Strategic Management Accounting
Fall, 3(3-0) P:M: (MBA 812 or ACC 341) and (MTG 409 or (MBA 850 or concurrently)) R: Open only to MBA students and master's students in the Accounting major or approval of department.

Management accounting concepts and methods for strategic management and business-unit management.

Operational Management Accounting
Spring, 3(3-0) P:M: MBA 812 or ACC 341) and (MBA 804 or MSC 517) R: Open only to master's students in the Accounting major or MBA students or approval of department.

Management accounting concepts and methods for operational management and business-unit management.

Management Accounting in Global Enterprises
Fall, 3(3-0) P:M: MBA 812 or ACC 341 R: Open only to MBA students and master's students in the Accounting major or approval of department.

Management accounting concepts and methods for global enterprises.

Corporate Governance and Accounting Control
Fall, 3(3-0) P:M: (ACC 411 or concurrently) or MBA 812 R: Open only to master's student's in the Accounting major or MBA students or approval of department.

Concepts of corporate governance functions, including management and controllership, function, boards of directors, audit committees, internal auditors, external auditors, The Security Exchange Commission (SEC), and control of enterprise-wide risk management. Historical development and evaluation of current practices.

Organizational Communication and Leadership
Spring, Summer, 3(3-0) Interdepartmental with Management. Administered by Accounting.

Communication and responsibility in a new era. Theoretical and practical skills approaches to organizational communication and leadership. Leadership self-assessment, leadership in action and managerial communication, and leadership accountability.

Independent Study
Fall, Spring, Summer, 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to master's students in the Professional Accounting major or approval of department.

Faculty-supervised study in special topics in accounting.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Type</th>
<th>Credits</th>
<th>Restrictions</th>
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</thead>
<tbody>
<tr>
<td>912</td>
<td>Financial Accounting</td>
<td>Fall</td>
<td>3</td>
<td>3-0 R: Open only to Ph.D. students in the College of Business.</td>
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<td>Theories of asset valuation, income measurement, and contracting. Research</td>
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<td>methods for the information content of accounting data, accounting method</td>
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<td>choice, earnings management, and external monitoring including audit and</td>
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<tr>
<td>913</td>
<td>Managerial Accounting</td>
<td>Fall</td>
<td>3</td>
<td>3-0 R: Open only to Ph.D. students in the College of Business.</td>
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<td>Theories of cost measurement, relevant costs for decision making, demand for</td>
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<td>internal monitoring, and planning and control. Research methods for cost</td>
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<td>accounting, cost allocation, budgeting, performance measurement, and transfer</td>
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<td>914</td>
<td>Research Topics in Accounting</td>
<td>Summer</td>
<td>1-3</td>
<td>3-0 A student may earn a maximum of 4 credits in all enrollments for this</td>
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<td>course. R: Open only to Ph.D. students in the College of Business.</td>
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<td>Directed readings and written critiques of readings. Student research papers.</td>
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<td>Participation in the department workshop series, including presentations of</td>
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<td>research papers and critiques of presented papers.</td>
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<tr>
<td>915</td>
<td>Theories and Research Methods in Accounting</td>
<td>Spring</td>
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<td>3-0 A student may earn a maximum of 6 credits in all enrollments for this</td>
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<td>Analysis of accounting research that uses economic, psychological, and</td>
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<td>organizational theories and research methods.</td>
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<td>916</td>
<td>Accounting Research Project</td>
<td>Spring</td>
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<td>3-0 R: Open only to Ph.D. students in The Eli Broad College of Business.</td>
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<td>Completion of research project and paper under the direction of faculty.</td>
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<td>999</td>
<td>Doctoral Dissertation Research</td>
<td>Fall,</td>
<td>1-24</td>
<td>1 to 24 credits. R: Open only to doctoral students in the Accounting major.</td>
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<td>Summer</td>
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<td>Doctoral dissertation research.</td>
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