ACCOUNTING

ACC

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

Principles of Financial Accounting Fall, Spring, Summer. 3(3-0) R: Not open to 201

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

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.

Survey of Accounting Concepts
Fall, Spring, Summer. 3(3-0) R: Open only to students in programs for which ACC 230 is a catalog-listed requirement. Not open to students with credit in ACC 202.

Business income and financial position measurement and reporting. Interpretation of financial stat ements. Financial planning and decision making. Costing, budgeting, and management control systems.

Preparing for an Accounting Career Fall, Spring. 1(1-0)

Changing environment and career management in professional accounting. Change management, ethics, professional certification, improving writing and speaking skills, globalization, and technology.

Honors Accounting Principles

Fall. 7 credits. Not open to students with credit in ACC 201 or ACC 202.

Business financial structure and operation. Interpretation and use of financial reports. Management uses of accounting data for analysis, decision making, financial planning and control. Management information systems concepts.

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 Marketing and Supply Chain Management; Economics; Finance; Management; Hospitality Business. Administered by Department of Marketing and Supply Chain Management. R: By permission of the Department only.

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.

Intermediate Financial Accounting I 300

Fall, Spring, Summer. 3(3-0) P:M: (ACC 202) R: Open only to juniors or seniors in the Eli Broad College of Business.

Theory and procedures for preparing financial statements. Accounting for inventory, plant assets, intangibles, current liabilities, bonds, and leases.

Intermediate Financial Accounting II 301

Fall, Spring, Summer. 3(3-0) P:M: (ACC 300) and completion of Tier I writing eauirement.

Concepts and practices in accounting for investments, business combinations, pensions, taxes, and owners' equity. Accounting changes and errors. Foreign currency transactions.

Intermediate Accounting for Finance

Fall, Spring. 3(3-0) P:M: (ACC 202) R: Not open to students in the Department of Accounting and Information Systems.

Major measurement, valuation, and reporting concepts/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.

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 equirement, SA: ACC 431

Federal income taxation of businesses and individuals. Gross income, deductions, and tax computations for corporations, partnerships, and individuals.

Cost and Managerial Accounting

Fall, Spring, Summer. 3(3-0) P:M: (ACC 202 and ACC 300 and STT 315)

Cost behavior and estimation. Cost analysis for planning and control decisions. Cost accumulation and allocation systems.

Auditing

Fall, Spring, Summer. 3(3-0) P:M: (ACC 300 and ACC 321 and STT 315) R: Open only to senior accounting majors or Master of Science students in the Professional Accounting maior.

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.

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.

Financial Accounting Concepts

Fall. 2(2-0) R: Open only to graduate students in Business or students in programs for which ACC 800 is a catalog-listed reauirement.

Measurement, valuation, and reporting concepts and procedures underlying the major components of financial statements. Analyses, interpretation, and use of financial statements.

Accounting Institutions and Regulation 803

Summer. 3(3-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes

Economic, political and legal factors affecting accounting regulation. Role of national and international regulatory institutions, professional organizations, and corporations in standard setting. Applied professional research for accountants, primarily with computerized search systems.

Corporate Financial Reporting

Fall. 3(3-0) P:M: (MBA 802) R: Open only to MBA students or approval of department. Not open to students with credit in ACC 301.

Nature and measurement of financial statement elements. Theory related to financial accounting and reporting. Financial accounting issues including income determination and balance sheet valuation.

Financial Statement Analysis Spring. 3(3-0) P:M: (MBA 802) R: Open only to MBA students and MS in Professional Accounting students or approval of department.

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

Issues in Financial Reporting
Summer. 2(2-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes.

Accounting for related business entities, including business combinations and consolidated financial statements. Contemporary financial reporting ssues, such as accounting for derivatives, instruments with characteristics of both debt and equity and employee stock options.

809 Financial Statement Analysis and **Business Processes**

Summer. 2(2-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes.

Analysis of financial statements to facilitate understanding and evaluation of business processes and strategies. Concepts of business valuation, including both cash flow and earnings based models. Supply of and demand for accounting information in financial markets.

811 **Business Communications**

Summer. 3(2-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes

Examination and practice of the tools, techniques and strategies for effective communication in the workplace. Overview of communication theory. Communication strategies, oral and written techniques and presentations. Use of technology to enhance communication.

814

Advanced Auditing
Spring. 3(3-0) P:M: (ACC 411) R: Open only to MBA students and MS in Professional Accounting students.

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

821 **Enterprise Information Systems**

Spring, Summer. 2(2-0) R: Open only to MBA students and MS in Professional Accounting students. 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. Informat ion system implementation.

Analysis and Design of Small Business 822

Fall. 3(3-0) P:M: (ACC 321 or ACC 821) R: Open only to MBA students and Master of Science students in Professional Accounting or approval of department.

Structured analysis and design of enterprise $\inf \sigma$ mation systems. Use of enterprise resource planning software. Consulting issues associated with the design and implementation of information systems.

Business Database Information Systems

Fall. 3(3-0) P:M: (ACC 321 or ACC 821) R: Open only to MBA students and Master of Science students in Professional Accounting or approval of department.

Enterprise information architectures. Semantic and syntactic modeling of enterprise economic phenomena. Relational database technology and database design for business systems. Business process analysis patterns and implementation compromises.

Business Data Communications Spring. 3(3-0) P:M: (ACC 822) R: Open only 824

to MBA students and Master of Science students in Professional Accounting or approval of department.

Methods of enterprise data communications. Local and wide area networks. Network control and security. Groupware and electronic commerce applications. Design and implementation of local area networks and internet commerce servers for businesses

825 **Emerging Issues in Business Information**

Spring. 3(3-0) P:M: (ACC 823) R: Open only to MBA students and Master of Science students in Professional Accounting or approval of department.

Object-oriented analysis of enterprise economic phenomena. Design and implementation of reusable business patterns.

828 **Enterprise Modeling**

Summer. 3(3-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes

Representation of enterprise economic phenomena. Modeling of workflow, business processes, and value chains. Business process reengineering. Enterprise-wide integration of information systems. Database and object implementation of enterprise information architectures.

829

Advanced Enterprise Systems Summer. 3(3-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes.

Analysis and design of efficient and effective business processes. Role of enterprise resource planning (ERP) and other advanced enterprise systems. Integration of ERP and e- commerce systems. New information technologies to facilitate managerial decision-making.

Tax Research

Fall. 3(3-0) P:M: (ACC 331) R: Open only to MBA students and MS in Professional Accounting students or approval of department.

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

Federal Income Taxation of Corporations

and Shareholders
Fall. 3(3-0) P:M: (ACC 331) R: Open only to MBA students and MS in Professional Accounting students or approval of department

Federal income taxation of corporations and shareholders. 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 MS in Professional Accounting students or approval of department.

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

836 U. S. Taxation of Multinational Transactions

Spring. 3(3-0) P:M: (ACC 331) RB: (ACC 833) R: Open only to MBA students and MS in Professional Accounting students or approval of department.

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

837 **Taxes and Managerial Decisions**

Fall. 3(3-0) P:M: (MBA 802) Not open to students with credit in ACC 833 or ACC

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.

838 **Taxation and Management of Business** Processes

Summer, 3(3-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes.

Conceptual tax planning framework for analyzing business processes and related decisions. Evaluation of multiple strategies for accommodating tax law changes. Compensation planning, choice of entity, capital structure, corporate acquisitions and divestitures, and international tax planning.

840

Managerial Accounting
Spring. 3(3-0) P:M: (ACC 800) R: Open only to graduate students in Business or students in programs for which ACC 840 is a catalog-listed requirement. Not open to students with credit in ACC 841.

Accounting for managerial planning and control. Cost estimation. Cost analysis for short- and longrun planning decisions. Cost analysis for performance evaluation. Cost allocation.

Strategic Management Accounting

Spring. 3(3-0) P:M: (MBA 802 and MBA 812) R: Open only to MBA students and MS in Professional Accounting students.

Use of financial and nonfinancial information for strategic management and profit planning. Strategic financial budgeting, performance measurement, incentive systems, activity -based cost management, target cost management, product lifecycle profit management, and customer and supplier profit management.

842

Advanced Managerial Accounting Spring. 3(3-0) P:NM: (ACC 841) R: Open only to students in the Program in Professional Accounting and to MBA students.

Concepts and rationale underlying managerial accounting methods. Alternative approaches to cost estimation, pricing, cost allocation and performance evaluation.

Planning and Control for Global Enterprises

Fall. 3(3-0) P:M: (MBA 802 and MBA 812) R: Open only to MBA students and MS in Professional Accounting students or approval of department.

Contemporary issues in accounting for global business activities. Financial planning, coordination, control, and performance measurement in global enterprises.

Strategic Management Accounting for 848 **Business Processes**

Summer. 2(2-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes

Accounting information for strategic management of business processes. Planning, evaluating, and motivating performance. Budgeting, product costing and pricing, financial and non-financial performance measurement, incentive systems, and activity -based management.

Global Business Processes and 849

Accounting Information Summer. 3(3-0) RB: undergraduate degree in accounting R: Open only to Master of Science students in Accounting and Business Processes.

Impact of economic, cultural, legal, and political factors on accounting for global business processes. Flow of information in multiple currencies, interpret ation of reported performance, analysis of accounting information in international settings, and use of accounting information to manage multinational organizations.

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 MS in Professional Accounting students or approval of department.

Faculty-supervised study in special topics in accounting.

911 **Accounting Information Systems**

Spring. 3(3-0) R: Open only to Ph.D. students in the College of Business.

Theories of conceptual modeling, ontological engineering, and information diffusion. Research methods for the evolution of accounting systems, enduser computing, productivity and knowledge management, and schema acquisition and evaluation.

Financial Accounting

Spring. 3(3-0) R: Open only to Ph.D. students in the College of Business.

Theories of asset valuation, income measurement, and contracting. Research methods for the information content of accounting data, accounting method choice, earning management, and external monitoring which includes audit and regulation effects.

913 **Managerial Accounting**

Spring. 3(3-0) R: Open only to Ph.D. students in the College of Business.

Theories of cost measurement, relevant costs for decision making, demand for internal monitoring. and planning and control. Research methods for cost accounting, cost allocation, budgeting, performance measurement, and transfer pricing.

Research Topics in Accounting Fall. 1(1-0) A student may earn a maximum of 5 credits in all enrollments for this course. R: Open only to Ph.D. students in the College of Business.

Participation in the department workshop series, including presentations of research papers and critiques of presented papers.

915 Theories and Research Methods in

AccountingFall. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to Ph.D. students in the College of Business.

Analysis of accounting research that uses economic, psychological, and organizational theories and research methods

Doctoral Dissertation Research

Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to Ph.D. students in Accounting.

Doctoral dissertation research.

ADVERTISING

ADV

Department of Advertising College of Communication Arts and Sciences

Media Relations for Professionals

Fall, Summer. 4(4-0)

Working with print and broadcast news media personnel. Topics include ethics and news media relations, evaluation of media relations, and handling of media errors.

Principles of Advertising

Fall, Spring, Summer. 4(4-0)

Principles and practices of advertising in relation to economies, societies, and mass communication.

Principles of Public Relations 227

Fall, Spring, Summer. 4(4-0) P:NM: Completion of Tier I writing requirement. R: Not open to freshmen.

Public relations practice in business, education, and government. Emphasis on principles and writing for public relations.

Creative Strategy and Execution

Fall, Spring, Summer. 4(3-2) P:M: (ADV 205) and (JRN 200 or JRN 205) and (MSC 300 or concurrently or MSC 327 or concurrently) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of Advertising.

Creativity in advertising. Operation of agency creative departments and their relationship with other

Advertising Graphics and Production Fall, Spring. 4(3-2) P:NM: (ADV 317) R: 321

Open only to juniors or seniors in the Department of Advertising.

Production of materials for magazine, direct mail, and newspapers using computer assisted production techniques

Advertising Media Planning and Strategy 346

Fall, Spring, Summer. 4(3-2) P:M: (ADV 205) and (CSE 101 or CSE 131) P:NM: Completion of Tier I writing requirement and Completion of University mathematics equirement. R: Open only to juniors or seniors in the Department of Advertising.

Planning, execution and control of advertising media programs. Fundamental characteristics of the media. Buying and selling process. Techniques and methods used in advertising media planning proc-

417 **Advanced Creative Strategy and Execution for Broadcast Media**

Fall, Spring. 4(3-2) P:NM: (ADV 317) R: Open only to juniors or seniors in the Department of Advertising.

Advanced writing and production of advertising messages for radio and TV with emphasis on creative techniques, writing style, and production quality. Role of radio and TV advertising in advertising cam-

465

Advertising and Social Responsibility
Fall, Spring, Summer. 4(4-0) P:NM: (ADV 317 and ADV 346) and completion of Tier I writing requirement. R: Open only to juniors or seniors in the Department of Advertising.

Impact of advertising on society, the culture and the economy. Ethical systems as bases for evaluating advertising. Self-regulation, laws and government regulation of advertising. Stereotyping in advertising.

International Advertising Spring. 4(4-0) P:NM: (ADV 346) R: Open only to juniors or seniors in the Department of Advertising.

Comparative analysis of cultures, economic systems, laws and legal systems, political conditions, societies and new technologies as a basis for decisions on international advertising.

473 Consumer Research and Advertising

PlanningFall, Spring, Summer. 4(4-0) P:NM: (ADV 346) R: Open only to juniors or seniors in the Department of Advertising.

Acquisition, analysis, and interpretation of consumer research information. Application of such information to the practice of advertising.

National Competitions

Fall, Spring. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. RB: (ADV 205)

National Competitions is designed for practical experience in Advertising or Public Relations as part of a team competing in national competitions.

486 Advertising Management

Fall, Spring, Summer. 4(3-2) P:NM: (ADV 473) and completion of Tier I writing equirement. R: Open only to seniors or graduate students in the Department of Advertising.

Decision theory and techniques to plan, prepare, direct, control and evaluate advertising and public relations campaigns. Application of advertising theory and techniques.

Independent Study

Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to juniors or seniors in the Department of Advertising. Approval of department; application required.

Supervised individual study in an area of advertising

Advertising/Public Relations Internship 493

Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Open only to juniors or seniors in the Department of Advertising. Approval of department; application required

Supervised experience in a professional environment

823 **Consumer Behavior**

Fall, Spring. 4(4-0)

Concepts and theories from behavioral sciences. Their use for developing advertising and public relations programs. Interpersonal and mass communication influences on consumer behavior.