

ACCOUNTING AND FINANCE

Professor Paul McGee, Chairperson

Professors: Douglas A. Larson, John Lannan

Associate Professors:, David M. Jacobson, Dr. Sanjay Jain,

John C. Purisky

Assistant Professors: Dr. Kathy J. Dow, Dr. Raminder Luther

Faculty Emeriti

Associate Professors: William T. Appleyard, Carolyn J. Ryan,

Nicholas Xanthakv

PROGRAMS OFFERED

Bachelor of Science in Business Administration

Concentrations
Accounting

Finance

Accounting & Finance

Minor

Accounting

The Accounting and Finance Department works with other departments in the School of Business to provide all business majors with basic business knowledge to assist them in their chosen fields. This education is designed to enable students to compete as professionals in business, government and nonprofit institutions, with due consideration for issues concerning globalization, ethics and advancing technology.

The Accounting Concentration focuses on accounting theory and accounting as the language of business. It is intended for students whose goal is to participate in the accounting aspects of various organizations. Within this program of study, students have the opportunity to participate in community activities and obtain practical knowledge from actual experiences as well as from faculty.

The Finance Concentration provides students with a broad understanding of financial theory and develops their capacity to perform financial analyses. Courses offered focus on private sector financial management and financial analysis for investment decision-making. Students concentrating in finance learn complex analytical and financial modeling techniques and become proficient with the use of computer spreadsheets. Students engage in "hands-on" case study and model building activities. The program prepares finance concentrators for entry-level financial management positions in corporations and banks as well as for advanced academic work in business finance programs.

The Accounting & Finance Concentration is a cross-functional program designed to prepare students for work in the rapidly evolving world of corporate finance where the finance professional needs not only a solid background in finance, but a thorough understanding of generally accepted principles of accounting.

The program for the Accounting minor will consist of the following 15 credits of course:

ACC 106 Financial Accounting
ACC 202 Managerial Accounting
ACC 300 Intermediate Accounting I

Plus: Any other two (2) courses with an ACC or FIN prefix.



| School | of | Business | E |
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| Business Administration | Name: |
|-------------------------|---------------------------|
| Salem State College | Date admitted into Major: |
| Advisor: | Transfer credits: |

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

FINANCE CONCENTRATION

| CORE REQUIREMENTS | | | COURSES IN MAJOR (33 credits) | | | | | | |
|-------------------|---|---------|--|---------------|-----|--|---|---|--|
| | Competency-Based Skills | | | BUS | 170 | Intro to Business | 3 | | |
| | D ! - | 0-11 | | | ACC | 106 | Financial Accounting | 3 | |
| | Dasic College Math | | | ACC | | Managerial Accounting | 3 | | |
| | ②□ Reading Comprehension②□ Computer Literacy | | | MGT | | Mgmt. Theory and Pract. | 3 | | |
| ω | Comp | uter Li | teracy | | MKT | | N Principles of Marketing | 3 | |
| @ | ENG | 101 | Composition I | 3 | BUS | | Business Law I | 3 | |
| @ | ENG | 101 | • | 3 | FIN | | Financial Management | 3 | |
| @ | SPC | 101 | • | 3 | MIS | | Quant. Meth. Mgr. Dec. I | 3 | |
| @ | SFL | | Health and Wellness | 3 | MIS | | Quant. Meth. Mgr. Dec. II | 3 | |
| • | OI L | 101 | | · | MIS | | Prod. and Oper. Mgmt. | 3 | |
| | OFI | | Physical Education Activities (1 cr. total) | | BUS | 470 | Business Policy and Strategy | 3 | |
| @ @ | SFL SFL | | | | | | SUPPORT COURSES (6 credits) | | |
| w. | OI L | | Distribution 0 (40,00 | | EC0 | 202 | Prin. of Microeconomics | 3 | |
| | | | Distribution Sequences (18-20 credits) | | BTE | 117 | Microcomp. in the Prof. | 3 | |
| | | | (Literature I) | 3 | | FINΔ | NCE CONCENTRATION COURSES (21 credits) | | |
| | (Literature II) | | 3 | | | and concentration coonces (21 croates) | | | |
| | | | (Lab Science I) | 3-4 | | | Required | | |
| | | 101 | (Lab Science II) | 3-4 | FIN | 409 | Intermediate Financial Mgt. | 3 | |
| @ @ | HIS | 101 | History of World Civilization I | 3 | FIN | 469 | Finance Seminar | 3 | |
| w | HIS | | (History II) | 3 | EC0 | 302 | Interm. Microeconomics | 3 | |
| | | | Distribution Electives (18 credits) | | FIN | 450 | International Finance | 3 | |
| | | | fibution electives, the student must earn at | | FIN | 466 | Investment and Security Analysis | 3 | |
| | more th | nan 9 a | additional semester hours in each of the thr | ee divisions. | | | Electives (any 2 courses) | | |
| | | | Humanities (Division I) | | EC0 | 301 | Interm. Macroeconomics | 3 | |
| * | PHL | 203 | Business Ethics | 3 | IN | 464 | Real Estate | 3 | |
| | | | | | FIN | 468 | Adv. Financial Analysis | 3 | |
| | | | | | FIN | | Commercial Banking | 3 | |
| | | | Science/Mathematics (Division II) | | FIN | | Sources of Capital | 3 | |
| * | MAT | 108 | Finite Mathematics | 3 | | **Fr | ee Electives or Minor (minimum: 15 credits) | | |
| * | MAT | 208 | Business Calculus | 3 | | | | _ | |
| | | | Social Sciences (Division III) | | | | | _ | |
| * | PSY | 101 | | 3 | | | | | |
| * | SOC | 201 | Introduction to Sociology | 3 | | | | | |

201 Prin. of Macroeconomics

(Note: Courses allowable as distribution electives are marked 'D' in the College Catalog or indicated by appropriate footnotes.)

EC0

Note: If a course is used to satisfy two or more requirements (for example, a support course and a distribution elective), the credits are counted in only one place. Using a course to satisfy more than one requirement does **not** reduce the credit total required for graduation.

Total credits for graduation: 126 Effective: 9/04

[@] Requirements so marked should be completed within the first 53 credits of study (i.e., before Junior status). Exceptions will be made for transfer students

^{*} These are **required** support courses which may also be used to satisfy the indicated Distribution requirements. A student may choose to fulfill Distribution requirements with courses other than the ones listed, but these listed courses must still be taken.

No more than 55 credits, including free electives and/or minor, may be taken in the School of Business.



Salem State College Catalog 2004-2006

| Business Administration | |
|-------------------------|--|
| Salem State College | |
| Advisor: | |

| Name: | |
|---------------------------|--|
| Date admitted into Major: | |
| Transfer credits: | |

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

ACCOUNTING CONCENTRATION

BUS

ACC

CORE REQUIREMENTS

Competency-Based Skills

| @🗆 | Basic College Math Reading Comprehension Computer Literacy | | | | | | | |
|------|--|-----|--|-----|--|--|--|--|
| @ | ENG | 101 | Composition I | 3 | | | | |
| @ | ENG | 102 | Composition II | 3 | | | | |
| @ | SPC | 101 | (Speech) | 3 | | | | |
| @ | SFL | 194 | Health and Wellness | 3 | | | | |
| | 051 | | Physical Education Activities (1 cr. total) | | | | | |
| @ | SFL | | | _ | | | | |
| @ | SFL | | | _ | | | | |
| | | | Distribution Sequences (18-20 credits) | | | | | |
| | | | (Literature I) | 3 | | | | |
| | | | (Literature II) | 3 | | | | |
| | | | (Lab Science I) | 3-4 | | | | |
| | | | (Lab Science II) | 3-4 | | | | |
| @ | HIS | 101 | History of World Civilization I | 3 | | | | |
| @ | HIS | | (History II) | 3 | | | | |
| | | | Distribution Electives (18 credits) | | | | | |
| Amor | | | ution electives, the student must earn at leadional semester hours in each of the three of | | | | | |
| | | | Humanities (Division I) | | | | | |
| * | PHL | 203 | Business Ethics | 3 | | | | |
| | | | | | | | | |

Science/Mathematics (Division II)

Social Sciences (Division III)

(Note: Courses allowable as distribution electives are marked 'D' in the College Catalog or indicated by appropriate footnotes.)

108 Finite Mathematics

208 Business Calculus

General Psychology

201 Introduction to Sociology201 Prin. of Macroeconomics

MAT

MAT

PSY

SOC

COURSES IN MAJOR (33 credits)

170 Intro to Business

106 Financial Accounting

| A00 | | Managerial Assessment | 0 |
|-------|-------|---------------------------------------|----------|
| ACC | | Managerial Accounting | 3 |
| MGT | 231 | 3 , | 3 |
| MKT | | N Principles of Marketing | 3 |
| BUS | 252 | | 3 |
| FIN | | Financial Management | 3 |
| MIS | 361 | 3 | 3 |
| MIS | 362 | 9 | 3 |
| MIS | 433 | | 3 |
| BUS | 470 | Business Policy and Strategy | 3 |
| | | SUPPORT COURSES (6 credits) | |
| EC0 | 202 | Prin. of Microeconomics | 3 |
| BTE | 117 | Microcomputers in the Prof. | 3 |
| 1 | ACCOU | INTING CONCENTRATION COURSES (27 | credits) |
| | | Required | |
| ACC | 300 | • | 3 |
| ACC | 301 | | 3 |
| ACC | 304 | 3 | 3 |
| ACC | 306 | | 3 |
| ACC | 400 | 3 | 3 |
| ACC | 407 | ŭ | 3 |
| EC0 | 302 | | 3 |
| | | Electives (any 2) | |
| ACC | 364 | , , , | 3 |
| ACC | 414 | , | 3 |
| ACC | | Accounting Theory Seminar | 3 |
| ACC | | Law for Accountants | 3 |
| ACC | | Fund Accounting | 3 |
| ,,,,, | | EE ELECTIVES or MINOR (minimum: 9 ci | redite) |
| | int | LE ELECTIVES OF MINIOR (MINIMUM, 5 CI | cuits) |
| | | | |
| | | | |
| | | | |

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Note: If a course is used to satisfy two or more requirements (for example, a support course and a distribution elective), the credits are counted in only one place. Using a course to satisfy more than one requirement does **not** reduce the credit total required for graduation.

| School | of | Business | Ê |
|--------|----|----------|---|
| | | | |

| Business Administration | Name: |
|-------------------------|---------------------------|
| Salem State College | Date admitted into Major: |
| Advisor: | Transfer credits: |

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

ACCOUNTING AND FINANCE CONCENTRATION

| | CORE REQUIREMENTS | | | | COURSES IN MAJOR (33 credits) | | | | |
|----------|-------------------|----------|--|--------------------|-------------------------------|----------|---|--------------|---|
| | | | Competency-Based Skills | | BUS | 170 | Intro to Business | 3 | |
| @D | Dooio | Callag | e Math | | ACC | 106 | Financial Accounting | 3 | |
| | | | mprehension | | ACC | | Managerial Accounting | 3 | |
| @□ | | | | | MGT | 231 | Mgmt. Theory and Pract. | 3 | |
| @ | Comp | utei Li | teracy | | MKT | | Principles of Marketing | 3 | |
| @ | ENG | 101 | Composition I | 3 | BUS | | Business Law I | 3 | |
| @ | ENG | | Composition II | 3 | FIN | | Financial Management | 3 | |
| @ | SPC | 101 | (Speech) | 3 | MIS | 361 | Quant. Meth. Mgr. Dec. I | 3 3 | |
| @ | SFL | | Health and Wellness | 3 | MIS MIS | | Quant. Meth. Mgr. Dec. II | 3 3 | - |
| | | | Dhysical Education Activities (1 or total) | | BUS | 433 | Prod. and Oper. Mgmt. Business Policy and Strategy | 3 | - |
| @ | SFL | | Physical Education Activities (1 cr. total) | | DUS | 470 | · · · · · · · · · · · · · · · · · · · | 3 | - |
| @ | SFL | | | | | | SUPPORT COURSES (6 CREDITS) | | |
| _ | 01 L | | Distribution Sequences (18-20 credits) | | EC0 | | Prin. of Microeconomics | 3 | |
| | | | | 0 | BTE | 117 | Microcomp. in the Prof. | 3 | |
| | | | _ (Literature I) (Literature II) | 3 3 | ACCOL | JNTING | & FINANCE CONCENTRATION COURSES | (21 credits) | |
| | (Lab Science I) | | 3-4 | | | Demoired | | | |
| | | | (Lab Science II) | 3-4 | | | Required | | |
| @ | HIS | 101 | History of World Civilization I | 3 | ACC | | Intermediate Accounting I | 3 | |
| @ | HIS | | (History II) | 3 | ACC | 301 | Intermediate Accounting II | 3 | |
| | | | Distribution Electives (18 credits) | | FIN FIN | 409 | Intermediate Financial Mgt. | 3 3 | |
| ۸mai | oa tha | diatrib | ution electives, the student must earn at le | aat 2 hut na | FIN | 466 | Investment and Security Analysis Advanced Securities Analysis | 3 <u></u> | |
| AIIIUI | | | 9 additional semester hours in each of the | | FIIN | 400 | Advanced Securities Analysis | J | |
| | 111010 | , triair | Humanities (Division I) | till do dividiono. | | | Electives (any 2 courses) | | |
| * | PHL | 202 | Business Ethics | 3 | ACC | 2041 | N Federal Taxation | 3 | |
| | FIIL | 203 | | J | ACC | | Accounting Informational Systems | 3 | |
| | | | | | ACC | | Advanced Federal Taxation | 3 | |
| | | | Science/Mathematics (Division II) | | FIN | | Sources of Capital | 3 | |
| _ | | 400 | | | FIN | 450 | International Finance | 3 | |
| * | MAT | | Finite Mathematics | 3 | FIN | | Real Estate | 3 | |
| | MAT | 208 | Business Calculus | 3 | | | | | |
| | | | Social Sciences (Division III) | | **Free | e Elec | tives or Minor (minimum: 15 credits) | | |
| * | PSY | 101 | General Psychology | 3 | | | | | |
| * | SOC | 201 | , 0, | 3 | | | | | _ |
| * | EC0 | 201 | Prin. of Macroeconomics | 3 | | | · | | _ |
| (Note | e: Cours | ses allo | owable as distribution electives are marked | L'D' in the | | | | | — |

College Catalog or indicated by appropriate footnotes.)

Note: If a course is used to satisfy two or more requirements (for example, a support course and a distribution elective), the credits are counted in only one place. Using a course to satisfy more than one requirement does **not** reduce the credit total required for graduation.

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COURSE DESCRIPTIONS

ACCOUNTING AND FINANCE

Accounting

ACC 106 Financial Accounting 3 credits

This course is an introduction to the basic concepts of the accounting process, including the recording of business transactions, the adjustment of accounts, and the preparation and utilization of financial statements for decision-making purposes. Accounting for the assets and liabilities of a firm are emphasized, with an introduction to accounting for corporations. Three lecture hours per week. Sophomore standing recommended.

ACC 202 Managerial Accounting 3 credits

This course stresses the interaction of management and accounting, enabling students to enhance and apply their basic accounting skills in managerial decision-making in the areas of planning and controlling operations. Areas studied include cost terminology and behavior; break-even analysis; relevant costing; master budgeting with an emphasis on cash flow and income projection; responsibility accounting systems and variance analysis. The Statement of Cash Flows and current issues in management accounting are also covered. Three lecture hours per week.

Prerequisite: ACC 106.

ACC 300 Intermediate Accounting I 3 credits

This course, along with Intermediate Accounting II (ACC 301), forms the foundation of the Accounting Concentration. The course focuses on the problems and issues related to the collection, analysis, and reporting of financial information for external decision-making and regulatory purposes. The course examines the environment of financial reporting and the FASB conceptual framework. The accounting cycle and preparation of financial statements are examined in detail. Specific balance sheet topics explored include: cash and accounts receivable; inventories; property, plant and equipment; and intangible assets. Three lecture hours per week. Required of Business Administration majors in Accounting concentration and Accounting & Finance concentration. Prerequisite: ACC 106.

ACC 301 Intermediate Accounting II 3 credits

This course continues the examination of components of the balance sheet started in Intermediate Accounting I (ACC 300). Issues related to current and long-term liabilities are examined. Various stockholders' equity topics are explored including: dividends, stock options and issuance of stock. The course also examines special topics in financial reporting such as: income recognition; interperiod tax allocation and leases. The Statement of Cash Flows is also studied in depth. Three lecture hours per week. Required of Business Administration majors in Accounting concentration and Accounting & Finance concentration.

Prerequisite: ACC 300.

ACC 304N Federal Taxation 3 credits

Provides an understanding of federal income tax principles and concepts that pertain to all tax reporting entities. Emphasizes the preparation of federal income tax returns and the ability to utilize varied references in dealing with tax accounting problems. Particular emphasis is placed on the subjects of gross income, deductions, capital gains and losses, and the determination on of taxable income. Three lecture hours per week. Not open to students who have received credit for ACC 304. Prerequisite: ACC 106.

ACC 306 Cost Accounting 3 credi

This course will introduce the concept and characteristics of cost with specific emphasis on decision-making situations that require accounting data. This course discusses the application of costs to process, job order and standard cost accounting systems. Concepts such as activity-based costing, just-in-time inventory systems and material requirements planning are also covered. Three lecture hours per week. Required of Business Administration majors in Accounting concentration.

Prerequisite: ACC 202.

ACC 364 Accounting Information Systems 3 credits

Surveys information technology, transaction processing, transaction cycle internal control, computer security, systems development, and reporting systems. Examines several typical AIS application subsystems, such as order entry/sales, inventory, purchasing/payables/cash disbursements, billing/receivables/cash receipts, and materials planning/production. Three lecture hours per week.

Prerequisite: ACC 300.

ACC 400 Advanced Accounting

This course continues to build on some of the principles and concepts covered in Intermediate Accounting I (ACC 300). It focuses primarily on accounting for business combinations, especially the preparation of consolidated financial statements and related problems. The course also covers accounting for partnerships, the international accounting standards setting process, and accounting for foreign currency transactions. Three lecture hours per week. Prerequisite: ACC 300.

3 credits

ACC 407 Auditing Theory & Practice 3 credits

A study of the practical application of accounting knowledge to the problems of auditing. In addition to auditing theory, the course is designed to assist the student in the verification of records, the valuation and analysis of accounts, and the presentation of conclusions. The responsibility of the auditor and the audit program are also examined utilizing simulated exercises. Three lecture hours per week.

Prerequisite: ACC 300.

ACC 414 Advanced Federal Taxation 3 credits

Examines in greater depth the federal income statutes relating to individuals, partnerships and corporations Also includes an introduction to estate and gift taxes, and an introduction to taxation of trusts. Three lecture hours per week. Concentration elective: Accounting and Accounting & Finance. Not open to students who have received credit for ACC 414.

Prerequisites: ACC 304 or ACC 304N.

ACC 417 Accounting Theory Seminar 3 credits

This course will review the issues and principles prevailing in the practice of contemporary accounting and the application of these principles and issues, with particular emphasis on areas of high current significance. Three lecture hours per week. Concentration elective: Accounting.

Prerequisite: AČC 301.

ACC 418 Law for Accountants 3 credits

An examination of the body of law involved in business activities specifically as it relates to the accounting field. Areas to be covered include the formation, operation, and termination of business enterprises; contract law; debtor-creditsor relations; UCC transactions; property law; government regulation of business; and CPA professional liability issues. Three lecture hours per week. Concentration elective: Accounting.

Prerequisites: ACC 106, BUS 252.

ACC 420N Accounting for Governmental and Non-Profit Entities 3 credits

This course investigates the principles of fund accounting as it is used in the accounting systems of state and local governmental units, as well as public and private educational institutions and hospitals. Includes accounting for activities in the funds legally required to be used for internal reporting purposes and the current financial reporting requirements. Three lecture hours per week. Concentration elective: Accounting. Not open to students who have received credits for ACC 420.

Prerequisite: ACC 300.



Finance

FIN 100 Personal Financial Planning 3 credits

An elective course for those students who wish to increase their personal understanding of those financial problems that individuals and families encounter. This course presents the key concepts and procedures used in sound personal financial planning. Students will learn how to formulate a financial plan, minimize taxes, manage cash and savings, make housing and automobile decisions, manage credits, make insurance decisions, manage their investments, and plan for their retirement needs. Three lecture hours per week.

FIN 322 Financial Management 3 credits

This course surveys major concepts and principles, illustrated by problem sets, related to the financial management of the corporation. Topics include financial statement analysis, risk and return, time value of money, asset valuation models, working capital management, capital budgeting, cost of capital, and leverage. Three lecture hours per week. Required of all Business Administration majors.

Prerequisites: ECO 201, ACC 106.

FIN 323 Commercial Banking 3 credits

A study of the banking system in the U.S. The effect of the implementation of central bank policies on the operations of commercial banking institutions is examined. Emphasis will be placed on the principal means by which these policies achieve their objectives, open market operations, discount rate changes and reserve requirement changes. The role played by commercial banks as they impact on business is studied. Financial instruments and services provided by these banks which are critical to objectives and operations of financial intermediaries are also considered. Three lecture hours per week. Elective limited to Business Administration Seniors, Finance concentration.

Prerequisite: FIN 322.

FIN 409 Intermediate Financial Management 3 credits

Topics introduced in FIN 322 are covered in greater depth and at a more advanced level. Along with class discussions of major fields of study, students are assigned computer problems to be worked on independently in the Computer Lab. Three lecture hours per week. Required of Business Administration majors, Finance concentration.

Prerequisite: FIN 322.

FIN 423 Sources of Capital 3 credits

Emphasis is upon the financing of corporations. All types of funds are covered including those from private and public sources. Public and private placement of debt and equity securities is covered along with the Small Business Administration and local redevelopment authorities as sources of funds. Security markets are studied. Three lecture hours per week. Elective limited to Business Administration majors, Finance concentration.

Prerequisite: FIN 322.

FIN 450 International Finance 3 credits

Focuses on problems of financial management of multinational corporations. Particular emphasis is placed on techniques available to manage companies' exposure to exchange rate risk. Includes assessments of international monetary systems, banking policies, and aspects of international trade. Three lecture hours per week. Required of all Business Administration Majors, Finance concentration; and open to all other students who have taken FIN 322. Prerequisite: FIN 322.

FIN 464 Real Estate 3 credits

A survey of the principles of real estate law, management, and investing. Both commercial real estate and private real estate are covered along with the tax aspects of ownership. Three lecture hours per week. Elective limited to Business Administration majors, Finance or Management concentration.

Prerequisite: FIN 322.

FIN 466 Investment and Security Analysis 3 credits

Key concepts and practices of investment are covered, along with methodologies of security analysis. Included are an introduction to security markets; various types of investment vehicles such as common and preferred stocks, bonds, and mutual funds; investment environment; economic, market, industry, and security analysis; and portfolio concepts. Three lecture hours per week. Required of Business Administration majors, Finance concentration.

Prerequisite: FIN 322.

FIN 468 Advanced Financial Analysis 3 credits

Case studies in financial management using computer spreadsheet-based models. Students learn how to use and develop models to analyze problems of valuation (e.g. bonds, stock price and yields), cost of capital, capital budgeting, financial analysis, refinancing alternatives and the like. A hands-on computer-based course that meets in the Computer Lab. Three lecture hours per week.

Prerequisite: FIN 409.

FIN 469 Finance Seminar 3 credits

This is a seminar building on previous finance courses and focusing heavily on articles and case discussion from all areas of finance. Concepts and analytical tools used to understand and interpret financial statements of corporation are also covered. Students also examine current issues in finance as evidenced by reports in business press. Three lecture hours per week. Required of all Business Administration Seniors, Finance concentration.

Prerequisite: FIN 450, FIN 468.