Accounting

Accounting is an information system that represents the economic resources and responsibilities of business or non-business enterprises. Monitored over time, it is used as a decision-making tool for the allocation of resources and evaluation of responsibilities.

Accounting information impacts major economic decisions that have national and even global impact. The Accounting program teaches analytical, theoretical, communication, and leadership skills necessary for effective accounting and for advancement in public, private, government, and fraud examination careers.

Upon graduation, Accounting majors may write the Uniform Certified Public Accounting Examination, the Certified Internal Auditor Examination, the Certified Management Accountant Examination, and/or the Certified Fraud Examination. Certificates are issued upon attainment of a satisfactory score and completion of appropriate credits and the appropriate work experience.

Programs
- Accounting, B.S. major
- Accounting minor
- Fraud Examination minor

Accounting, B.S. major

Required Credits: 71
Required GPA: 2.25

I REQUIRED COURSES

COMPLETE THE FOLLOWING COURSES:
- ACCT 1101 Principles of Accounting I (3 credits)
- ACCT 1102 Principles of Accounting II (3 credits)
- ACCT 3110 Accounting Systems (3 credits)
- ACCT 3201 Intermediate Accounting I (3 credits)
- ACCT 3202 Intermediate Accounting II (3 credits)
- ACCT 3300 Government Accounting (3 credits)
- ACCT 3301 Cost Accounting I (3 credits)
- ACCT 3302 Cost Accounting II (3 credits)
- ACCT 3404 Income Taxes I (3 credits)
- ACCT 4110 Advanced Accounting (3 credits)
- ACCT 4210 Auditing I (3 credits)
- ACCT 4600 Senior Seminar: Accounting (1 credit)
- BUAD 2231 Business Statistics I (3 credits)
- BUAD 2280 Computer Business Applications (3 credits)
- BUAD 3321 Business Law I (3 credits)
- BUAD 3322 Business Law II (3 credits)
- BUAD 3351 Management (3 credits)
- BUAD 3361 Marketing (3 credits)
- BUAD 3771 Financial Management (3 credits)
- BUAD 4559 Strategic Management (3 credits)
- ECON 2000 Markets and Resource Allocation (3 credits)
- ECON 2100 Macroeconomics and the Business Cycle (3 credits)

SELECT 1 COURSE:
A MATH course from Liberal Education Goal Area 4 at a higher level than College Algebra may be substituted for this requirement

II REQUIRED ELECTIVES

SELECT 3 CREDITS OF ELECTIVES IN ACCT OR BUAD WITH CONSENT OF ADVISOR

SUGGESTED SEMESTER SCHEDULE FOR ACCOUNTING MAJOR, B.S.

The following is a list of courses arranged by year. This schedule is intended to help students plan their courses in an orderly fashion; however, these are only suggestions and the program is flexible. Students should consult with their assigned advisors prior to enrolling for courses.

Freshman
- MATH 1170 College Algebra (4 credits)
- Liberal Education requirements

Sophomore
- ACCT 1101 Principles of Accounting I (3 credits)
- ACCT 1102 Principles of Accounting II (3 credits) (the above two courses may be taken as a freshman)
- BUAD 2231 Business Statistics I (3 credits)
- BUAD 2280 Computer Business Applications (3 credits)
- ECON 2000 Markets and Resource Allocation (3 credits)
- ECON 2100 Macroeconomics and the Business Cycle (3 credits)
- Complete Liberal Education requirements

Junior
- ACCT 3110 Accounting Systems (3 credits)
- ACCT 3201 Intermediate Accounting I (3 credits)
- ACCT 3202 Intermediate Accounting II (3 credits)

Career Directions
- Financial Accounting
- Fraud Examination
- Government Accounting
- Management Accounting
- Public Accounting (Certified Public Accountant)

Preparation

Recommended High School Courses
- Mathematics
- English
I REQUIRED COURSES

COMPLETE THE FOLLOWING COURSES:

- ACCT 1101 Principles of Accounting I (3 credits)
- ACCT 1102 Principles of Accounting II (3 credits)
- ACCT 3110 Accounting Systems (3 credits)
- BUAD 2280 Computer Business Applications (3 credits)
- BUAD 3321 Business Law I (3 credits)
- BUAD 3322 Business Law II (3 credits)
- BUAD 3351 Management (3 credits)
- BUAD 3361 Marketing (3 credits)
- BUAD 4559 Strategic Management (3 credits)
- Elective in Accounting

II REQUIRED ELECTIVES

SELECT 3 COURSES FROM THE FOLLOWING:

- ACCT 3117 Managerial Analysis (3 credits)
- ACCT 3118 Financial Statement Analysis (3 credits)
- ACCT 4210 Auditing I (3 credits)
- ACCT 3401 Income Taxes I (3 credits)
- ACCT 3405 Income Taxes II (3 credits)
- ACCT 4110 Advanced Accounting (3 credits)
- ACCT 4600 Senior Seminar: Accounting (1 credit)
- BUAD 3771 Financial Management (3 credits)
- BUAD 3859 Strategic Management (3 credits)
- Elective in Accounting

ACCOUNTING, BUSINESS ADMINISTRATION, CRIMINAL JUSTICE

Accounting, Business Administration, and Criminal Justice majors who are minoring in Fraud Examination must select 9 semester credits in the minor that are not repeated in the major.
ACCT 3118 Financial Statement Analysis (3 credits)
Comparisons of items on the financial statements of modern business concerns
to determine their strengths and weaknesses. Methods include vertical and
horizontal analysis, ratio analysis, and the interpretation of financial statement
disclosures. Not recommended for accounting majors. Prerequisite: ACCT 1102.

ACCT 3140 Fraud Examination (3 credits)
Principles and methodology of fraud prevention, detection, and deterrence.
Topics include the nature of fraud and the fraud triangle, the symptoms of fraud,
and different fraud schemes, including financial statement fraud, skimming,
disbursement schemes, billing schemes, misappropriations, and corruption.
Prerequisites: ACCT 1101 and ACCT 1102.

ACCT 3201 Intermediate Accounting I (3 credits)
Emphasizes the accounting theory upon which financial accounting is based
by studying the fundamental interrelationships within the financial statements.
Also includes detailed study of current and long-term assets. Prerequisites:
ACCT 1101, ACCT 1102, and MATH 1170.

ACCT 3202 Intermediate Accounting II (3 credits)
A detailed study of the statement of cash flows plus several complex financial
accounting topics. Prerequisite: ACCT 3201 and BUAD 2280.

ACCT 3300 Government Accounting (3 credits)
Introduction to state and local government accounting, and accounting for
colleges, hospitals, and other not-for-profit organizations. Accounting follows
the pronouncements of the Government Accounting Standards Board and the
Financial Accounting Standards Board. Prerequisite: ACCT 1102.

ACCT 3301 Cost Accounting I (3 credits)
Fundamentals of cost accounting information systems, including cost-volume-
profit relationships, costing in the service and manufacturing sectors, cost
behavior, and budget variance analysis. Prerequisites: ACCT 1102, ENGL
1151, and ENGL 2152 or ENGL 3150.

ACCT 3302 Cost Accounting II (3 credits)
Refinements of cost accounting information systems, including management
control systems, cost allocation refinements, capital budgeting, and performance
measurement. Prerequisite: ACCT 3301.

ACCT 3404 Income Taxes I (3 credits)
The federal income tax laws and regulations concerning taxable income and
computation of tax as they affect individuals. Prerequisites: ACCT 1102, ENGL
1151, and ENGL 2152 or ENGL 3150.

ACCT 3405 Income Taxes II (3 credits)
The federal income tax laws and regulations concerning taxable income and
computation of tax as they affect corporations, estates, and trusts. Prerequisite:
ACCT 3404.

ACCT 4110 Advanced Accounting (3 credits)
Accounting for partnerships, combined corporate entities, consolidated
statements, foreign currency transactions, interim financial statements, segment
reporting, fiduciary accounting, and SEC reporting. Prerequisite: ACCT 3202.

ACCT 4210 Auditing I (3 credits)
Duties and responsibilities of an auditor, kinds of audits, and audit programs.
Preparation of audit working papers and compilation of audit data.
Prerequisites: ACCT 3202 and ACCT 3302.

ACCT 4217 Financial Accounting and Reporting (FAR) (3 credits)
Concepts and standards for financial statements, typical items in financial
statements, specific types of transactions and events, accounting and reporting
for governmental agencies, and accounting and reporting for non-governmental
and not-for-profit organizations. Course intended primarily for Certified Public
Accountant candidates. Prerequisite: ACCT 3202. Might not be offered every
year.

ACCT 4307 Seminar in Management Accounting (3 credits)
Integrates economics and business finance, organization and behavior, including
ethical considerations, public reporting standards, auditing and taxes, periodic
reporting for internal and external purposes, and decision analysis, including
modeling and information systems. Designed for students interested in careers
in management accounting and the Certificate in Management Accounting
(C.M.A.). Prerequisite: Senior status and consent of instructor. Might not be
offered every year.

ACCT 4310 Auditing & Attestation (AUD) (3 credits)
Planning the auditors engagement with clients, evaluating internal controls,
obtaining and documenting information, reviewing engagements, evaluating
information, and preparing communications. Course intended primarily for
Certified Public Accountant candidates. Prerequisite: ACCT 4210 or consent
of instructor.

ACCT 4510 Business Environment and Concepts (BEC) (3 credits)
Knowledge of business structures, economic concepts, financial management,
information technology, and planning and measurement. Course intended
primarily for Certified Public Accountant candidates. Prerequisites: ACCT
3110, ACCT 3202, ACCT 3300, ACCT 3302.

ACCT 4600 Senior Seminar: Accounting (1 credit)
Course consists of recommended common professional components (major core
courses required for both Accounting and Business Administration majors),
and preparation for and completion of assessment exams for all Accounting
majors. Assessment exams measure student knowledge of required basic core
courses in accounting, economics, business law, statistics, computer business
applications, management, marketing, finance, and strategic management. Test
results allow the Accounting department to compare departmental with national
student outcomes and implement subsequent curriculum improvements. This
course is required of all Accounting, B.S. majors. Prerequisites: Completion of
the required basic core. Course must be taken during the students last term of
enrollment and graduation must follow at the end of that term.

All-University Courses

The course numbers listed below, not always included in the semester class
schedule, may be registered for by consent of the advisor, instructor, or
department chair, or may be assigned by the department when warranted.
Individual registration requires previous arrangement by the student and the
completion of any required form or planning outline as well as any prerequisites.

1910, 2910, 3910, 4910 DIRECTED INDEPENDENT STUDY
1920, 2920, 3920, 4920 DIRECTED GROUP STUDY
1930, 2930, 3930, 4930 EXPERIMENTAL COURSE
1940, 2940, 3940, 4940 IN-SERVICE COURSE
1950, 2950, 3950, 4950 WORKSHOP, INSTITUTE, TOUR
1960, 2960, 3960, 4960 SPECIAL PURPOSE INSTRUCTION
1970, 2970, 3970, 4970 INTERNSHIP
1980, 2980, 3980, 4980 RESEARCH
1990, 2990, 3990, 4990 THESIS