

ACCOUNTING

The primary objective of the Accounting Program is to prepare students for the full range of responsibilities that professional accountants are expected to assume. The fulfillment of these responsibilities requires a high level of technical knowledge as well as a comprehensive understanding of the context and repercussions of professional decision-making. Additionally, the program satisfies the academic requirements to sit for **the Certified Public Accountant (CPA) examination, the Certified Management Accountant (CMA) examination, and the Certified Internal Auditor (CIA) examination.**

Note: The completion of the two-year accounting degree provides the student with a suitable background for either clerical or paraprofessional work in the accounting field. The completion of the minor in Accounting program provides a core of fundamental accounting courses enhancing any business-oriented course of study.

Requirements:

- Students must achieve a cumulative GPA of 2.25 or higher by the time they complete 64 credit hours to continue in the Accounting Program.
- A 2.25 or higher cumulative GPA for all SMSU ACCT courses is required to graduate as an Accounting major.
- GPA requirements for transfer students will be evaluated only based on SMSU coursework. Students transferring in more than 40 credit hours are exempt from the above 64 credit hour 2.25 cumulative GPA requirement. (Transfer students planning to take any courses at other colleges or universities should first review a copy of the Accounting Program transfer policy. This policy sets certain limitations on transfer credits accepted toward an accounting degree.)

Note: Students must complete a minimum of 120 credits to graduate with a bachelor's degree.

Programs Associates

- Accounting, AS (<http://catalog.smsu.edu/academic-programs-degrees/accounting/accounting-as/>)

Bachelors

- Accounting, BS (<http://catalog.smsu.edu/academic-programs-degrees/accounting/accounting-bs/>)

Minors

- Accounting, Minor (<http://catalog.smsu.edu/academic-programs-degrees/accounting/accounting-minor/>)
- Forensic Accounting & Fraud Investigation, Minor (<http://catalog.smsu.edu/academic-programs-degrees/accounting/forensic-accounting-fraud-investigation-minor/>)

Undergraduate Certificate

- Accounting Emphasis (150 SH) Certificate (<http://catalog.smsu.edu/academic-programs-degrees/accounting/accounting-emphasis-150-semester-hours/>)

- Forensic Accounting & Fraud Investigation, Certificate (<http://catalog.smsu.edu/academic-programs-degrees/accounting/forensic-accounting-fraud-investigation-certificate/>)

Faculty

Glenn Bayerkohler (<https://www.smsu.edu/directory/?d=employee&name=00000544#individualTables>)
 Lamine Conteh (<https://www.smsu.edu/directory/?d=employee&name=13652645#individualTables>)
 Will Thomas (<https://www.smsu.edu/directory/?d=employee&name=00186828#individualTables>)

Undergraduate Courses

ACCT 211 Principles of Accounting I Credits: 3

Introduction to reporting financial information regarding the operating, investing, and financing activities of business enterprises to present to potential investors, creditors, and others. Topics covered include basic financial statements, business transactions, the accounting cycle, forms of business organizations, internal control, cash, receivables, inventories, long-term assets, depreciation, and current liabilities.

Pre-Requisite : MATH 110 OR MATH 115 OR MATH 125 OR MATH 135 OR MATH 140 OR MATH 150

Fall: All Years **Spring:** All Years **Summer** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000004/>)

ACCT 212 Principles of Accounting II Credits: 3

A continuation of ACCT 211. Financial accounting topics covered include stockholders equity, statement of cash flows, and financial statement analysis. An introduction to management accounting topics such as cost allocation, product costing, cost-volume-profit analysis, responsibility accounting, operational budgeting, and capital budgeting. Student must receive C- or better in ACCT 211 before taking this course. The Accounting program reserves the right to remove students from the course who do not meet the prerequisite.

Pre-Requisite : Pre-Requisites: C- or better in ACCT 211

Fall: All Years **Spring:** All Years **Summer** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000005/>)

ACCT 311 Intermediate Accounting I Credits: 3

An intensive study of financial accounting and reporting. Accounting topics covered include: accounting standards, conceptual framework, income statement, balance sheet, time value of money, cash and receivables, inventories, acquisition and disposition of property, and depreciation.

Pre-Requisite : Pre-Requisites: C- or better in ACCT 212 AND ECON 201 OR ACCT 212 AND ECON 202

Fall: All Years **Summer** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000009/>)

ACCT 312 Intermediate Accounting II Credits: 3

A continuation of ACCT 311 Intermediate Accounting I. Accounting topics covered include: intangible assets, current liabilities, long-term liabilities, stockholders equity, earnings per share, revenue recognition, investments, accounting changes, and statement of cashflows.

Pre-Requisite : Pre-Requisites: C- or better in ACCT 311 AND ECON 201 AND ECON 202

Spring: All Years **Summer** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000010/>)

ACCT 330 Accounting for Government & Not-For-Profit Entities Credits: 3

This course includes a survey of state and local government accounting, as well as accounting for colleges and universities, school systems, hospitals, voluntary health and welfare organizations, and other nonprofit organizations.

Pre-Requisite : ACCT 212

Spring: Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000012/>)

ACCT 340 Cost Accounting I Credits: 3

A study of basic development and application of accounting for management decision-making. Includes cost flows in a manufacturing environment with emphasis on job order and process cost systems. Other cost accounting topics are: cost allocation with joint and by-products, back flush accounting, factory overhead analysis, and activity-based costing.

Pre-Requisite : ACCT 212 AND ECON 201 OR ACCT 212 AND ECON 202

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000013/>)

ACCT 341 Cost Accounting II Credits: 3

An advanced study emphasizing the design, development and use of cost/managerial accounting systems for planning, performance evaluation and analysis used in the management decision-making process.

Pre-Requisite : ACCT 340 AND MGMT 300

Spring: Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000014/>)

ACCT 350 Federal Tax I Credits: 3

Theory and principles involved in computation of federal income taxes for individuals are covered in this course.

Pre-Requisite : ACCT 212

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000015/>)

ACCT 360 Accounting Information Systems Credits: 3

This course provides the knowledge and skills needed to be able to understand and evaluate the performance of information systems. The course will examine the five principal components of an accounting system: revenues, expenditures production, human resources, and general ledger. The course will also look at control and audit of accounting information systems.

Pre-Requisite : ACCT 212

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000016/>)

ACCT 370 Microcomputers in Accounting Credits: 3

This course teaches the use of contemporary accounting software packages to maintain financial records and prepare financial statements. Students successfully completing the course will be able to set up a basic recordkeeping system, post financial transactions and prepare financial statements using the selected software.

Pre-Requisite : ACCT 212

Fall: Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00002428/>)

ACCT 401 Advanced Accounting Credits: 3

This course includes a study of the following accounting topics: deferred income taxes, capital leases, pensions and post-retirement benefits, consolidated financial statements, partnerships, branches, business combinations, segments, multi-national operations, interim reporting, and Securities and Exchange Commission (SEC) reporting.

Pre-Requisite : ACCT 312

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000018/>)

ACCT 421 Auditing Credits: 3

This course is an introductory fundamental course in auditing. Topics will include purpose, scope, concepts and methods used in examining and attesting to financial statements. Study and evaluation of internal control, statistical sampling, working papers, planning the audit engagement, professional standards and auditor liability are specific.

Pre-Requisite : ACCT 312 AND ACCT 340

Fall: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00188395/>)

ACCT 424 Forensic Accounting and Fraud Examination Credits: 3

This course will introduce students to the core foundations relating to fraud examination, financial forensics, and careers in fraud examination and forensic accounting. Discussions will be made on criminology, ethics, the complexity of fraud and financial crimes, legal pronouncements, fraud detection and red flags resulting from fraudulent activities. Students will learn techniques used in investigating financial fraud, theft and concealment, effective interviewing styles, interrogations, and the use of information technology for fraud examination and financial forensics. This course will also discuss corruption, financial statement fraud, litigation support and advisory services, expert witnesses, and remediation.

Pre-Requisite : ACCT 212

Spring: Odd Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00188131/>)

ACCT 427 Essentials of Forensic Accounting Credits: 3

This course includes a study of the following forensic accounting topics: the forensic accounting profession, the legal environment of forensic accounting, the use of screening and staging up engagements, evidence gathering, interviewing processes, white-collar crime, and procedures to use in conducting fraud investigations.

Pre-Requisite : ACCT 212

Fall: Department Discretion **Spring:** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00193161/>)

ACCT 430 Forensic Analytics I: Methods and Techniques for Forensic Investigation Credits: 3

This course includes a study of the following forensic analytics topics: digital and matrimonial forensics, economic damages, valuations, use of Access, Excel, and PowerPoint in forensic investigations, high-level data overview tests, assessing conformity, the second-order and summation and number duplication and last-digits, and internal diagnostics of current period and prior period data tests.

Pre-Requisite : ACCT 212

Fall: Department Discretion **Spring:** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00193162/>)

ACCT 433 Forensic Analytics II: Methods and Techniques for Forensic Investigation Credits: 3

The objective of this course is to acquaint the student on the impact of fraud. The forensic accountant and fraud examiner are the bloodhounds of the accounting profession, and the reliability of financial statements. Both the forensic accountant and fraud examiner snuffle out complex fraud shenanigans to discover irregularities. According to the Association of Certified Fraud Examiners 2016 Report to the Nation on Occupational Fraud and Abuse, it is estimated that organizations loss, on average about 5 percent of their revenues to dishonesty from within.

Pre-Requisite : ACCT 212

Fall: All Years **Spring:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00198236/>)

ACCT 445 Senior Capstone Credits: 3

An integrated learning experience in the senior year including applications, research, and presentations.

Pre-Requisite : ACCT 312 AND ACCT 340 AND ACCT 350 AND ACCT 421 and senior status.

Spring: All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000022/>)

ACCT 451 Federal Tax II Credits: 3

This course involves the study of the taxation of partnerships, corporations, trusts, estates, and property transactions.

Pre-Requisite : Pre-Requisites: C- or better in ACCT 350

Spring: Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000023/>)

ACCT 486 Special Topics in Accounting Credits: 1-3

A study of more advanced topics in accounting not normally provided as part of the curriculum.

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000024/>)

ACCT 494 Independent Study in Accounting Credits: 1-3

Arranged Independent Study in Accounting

Fall: Department Discretion **Spring:** Department Discretion **Summer** Department Discretion

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000025/>)

ACCT 495 Senior Examination Credits: 0

The Senior Examination will be administered to all graduating Accounting seniors in order to graduate. The Senior Examination assesses the students knowledge of the business core. The exam can be retaken. The student must be a senior and in the final semester at SMSU.

Fall: All Years **Spring:** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00198978/>)

ACCT 499 Internship in Accounting Credits: 3-9

This course involves on-the-job experience in the accounting field.

Pre-Requisite : ACCT 385

Fall: All Years **Spring:** All Years **Summer** All Years

Course Outline (<https://eservices.minnstate.edu/registration/rest/rcld/0075/curricld/00000026/>)