Accounting

Accounting Program Mission

The mission of the Accounting Program is to prepare individuals to enter the accounting profession, to strengthen the skills of those already part of the work force, and to develop lifelong learning skills and professional relationships. Preparation for the accounting profession encompasses learning the functions of accounting, the underlying body of concepts that form accounting theory, and the application of these concepts to practical problems and situations. Since accounting inter-relates with other disciplines, the student is made aware of the multifaceted nature of business. Emphasis is placed on technical knowledge, problem analysis and solution, information systems, communication and ethics.

Accounting Program Goals and Outcomes

<table>
<thead>
<tr>
<th>Goal</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demonstrate knowledge of and apply the principles and procedures of financial accounting.</td>
<td>Know the conceptual framework of financial accounting and reporting.</td>
</tr>
<tr>
<td>Perform the steps in the accounting cycle.</td>
<td>Perform financial statement analysis and interpret results.</td>
</tr>
<tr>
<td>Recognize the effect of business transactions on the financial statements of a business.</td>
<td>Explain and use the elements of an accounting information system.</td>
</tr>
<tr>
<td>Know and apply generally accepted accounting principles.</td>
<td></td>
</tr>
<tr>
<td>Demonstrate knowledge of and apply the principles and procedures of managerial accounting.</td>
<td>Know and apply the various cost systems.</td>
</tr>
<tr>
<td>Distinguish and analyze various cost classifications.</td>
<td></td>
</tr>
<tr>
<td>Use key cost and revenue measures and techniques.</td>
<td></td>
</tr>
<tr>
<td>Demonstrate knowledge of and apply auditing and attestation theories, standards and procedures.</td>
<td>Differentiate the various attestation and other services.</td>
</tr>
<tr>
<td>Define and employ applicable attestation and other professional standards.</td>
<td>Prepare and interpret audit reports.</td>
</tr>
<tr>
<td>Describe the elements of internal control and their role in deterring fraud and achieving an organization’s goal.</td>
<td></td>
</tr>
<tr>
<td>Demonstrate and apply knowledge of federal taxation, ethics, professional and legal responsibilities, and business law.</td>
<td>Know and apply the federal income tax concepts as they pertain to individuals.</td>
</tr>
<tr>
<td>Know and apply the federal income tax concepts as they pertain to business entities.</td>
<td>Define and account for other taxes (such as payroll tax, property tax, and sales tax) that impact business.</td>
</tr>
<tr>
<td>Identify advantages, implications, and constraints of legal structures for businesses.</td>
<td></td>
</tr>
<tr>
<td>Recognize legal issues as they pertain to agency, contracts, debtor-creditor relationships, government regulation of business, uniform commercial code, and real property.</td>
<td>Recognize other professional, legal, and ethical responsibilities.</td>
</tr>
<tr>
<td>Integrate skills related to technology, research, problem solving and communications.</td>
<td>Research issues using the Internal Revenue Code, Financial Accounting Research Systems, AICPA pronouncements, and other professional literature.</td>
</tr>
<tr>
<td>Demonstrate the integration of accounting and spreadsheets</td>
<td></td>
</tr>
<tr>
<td>Demonstrate effective communication skills (written, oral, professional demeanor, etc.).</td>
<td>Know and apply principles and procedures related to areas of student interest or student career goals.</td>
</tr>
</tbody>
</table>

Bachelor of Science with a Major in Accounting (120 CR)

The accounting major is designed to provide a basic level of expertise in accounting theory and practice. The student has the opportunity to complete additional courses in fraud examination, cost accounting, business law, auditing, not-for-profit accounting, and accounting information systems. The student may elect courses in anticipation of sitting for various professional examinations in the field of accounting or to provide additional background for a specific career track. Internships are also available to provide practical experience in diverse accounting fields.
North Dakota law requires persons sitting for the CPA professional examination to have completed 150 semester hours of college education, which includes a baccalaureate degree. Students interested in becoming CPAs should be prepared to extend their programs of study by at least 22 semester hours at the undergraduate or graduate levels to meet this requirement.

**General Education**

General Education courses 38-40

**College of Business Required General Education Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 201</td>
<td>Principles of Microeconomics</td>
</tr>
<tr>
<td>ECON 202</td>
<td>Principles of Macroeconomics</td>
</tr>
<tr>
<td>MATH 210</td>
<td>Elementary Statistics</td>
</tr>
</tbody>
</table>

**College of Business Core Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 200</td>
<td>Elements of Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 201</td>
<td>Elements of Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BADM 301</td>
<td>Fundamentals of Management</td>
<td>3</td>
</tr>
<tr>
<td>BADM 321</td>
<td>Marketing</td>
<td>3</td>
</tr>
<tr>
<td>BIT 220</td>
<td>Management Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>BIT 318</td>
<td>Business Communication</td>
<td>3</td>
</tr>
<tr>
<td>BOTE 247</td>
<td>Spreadsheet Applications</td>
<td>3</td>
</tr>
<tr>
<td>FIN 353</td>
<td>Corporation Finance</td>
<td>3</td>
</tr>
</tbody>
</table>

**Courses Required for Accounting Major**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 301</td>
<td>Intermediate Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 302</td>
<td>Intermediate Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 303</td>
<td>Intermediate Accounting III</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 321</td>
<td>Managerial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 331</td>
<td>Business Law I</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 401</td>
<td>Advanced Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 411</td>
<td>Taxation of Individuals</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 412</td>
<td>Taxation of Property Transactions and Business Entities</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 430</td>
<td>Auditing/Accuracy Concepts &amp; Practices</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 480</td>
<td>Controllership</td>
<td>3</td>
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**Select at least 11 credits from the following:** 11

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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</thead>
<tbody>
<tr>
<td>ACCT 315</td>
<td>Legal Environment of Business, Government/Not-For-Profit Accounting</td>
</tr>
<tr>
<td>ACCT 332</td>
<td>Business Law II</td>
</tr>
<tr>
<td>ACCT 415</td>
<td>Energy Law</td>
</tr>
<tr>
<td>ACCT 351</td>
<td>Fraud Examination</td>
</tr>
<tr>
<td>ACCT 360</td>
<td>Accounting Information Systems</td>
</tr>
<tr>
<td>ACCT 431</td>
<td>Advanced Auditing &amp; Assurance</td>
</tr>
<tr>
<td>ACCT 497</td>
<td>Accounting Internship</td>
</tr>
<tr>
<td>ACCT 499</td>
<td>Special Topics</td>
</tr>
<tr>
<td>ECON 318</td>
<td>Money and Banking</td>
</tr>
<tr>
<td>FIN 355</td>
<td>Investments</td>
</tr>
<tr>
<td>FIN 357</td>
<td>Advanced Corporate Finance</td>
</tr>
<tr>
<td>FIN 360</td>
<td>Entrepreneurial Finance</td>
</tr>
<tr>
<td>FIN 458</td>
<td>Financial Analysis and Valuation</td>
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</tbody>
</table>

**Electives** 11

(To meet the 120 SH graduation requirement)

**Total Hours** 114-116

**Accounting Minor**

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<th>Hours</th>
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<tbody>
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<td>Elements of Accounting I</td>
<td>3</td>
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<tr>
<td>ACCT 201</td>
<td>Elements of Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 301</td>
<td>Intermediate Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Hours</td>
</tr>
<tr>
<td>-------------</td>
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</tr>
<tr>
<td>ACCT 302</td>
<td>Intermediate Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 321</td>
<td>Managerial Accounting</td>
<td>3</td>
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<td></td>
<td><strong>Select two of the following:</strong></td>
<td><strong>6</strong></td>
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<tr>
<td>ACCT 303</td>
<td>Intermediate Accounting III</td>
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</tr>
<tr>
<td>ACCT 315</td>
<td>Government/Not-For-Profit Accounting</td>
<td></td>
</tr>
<tr>
<td>ACCT 411</td>
<td>Taxation of Individuals</td>
<td></td>
</tr>
<tr>
<td>ACCT 412</td>
<td>Taxation of Business Entities</td>
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</tr>
<tr>
<td></td>
<td><strong>Total Hours</strong></td>
<td><strong>21</strong></td>
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</table>

**Fraud Examination Minor**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ACCT 200</td>
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<td>Elements of Accounting II</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 351</td>
<td>Fraud Examination</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 360</td>
<td>Accounting Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>CJ 226</td>
<td>Introduction to Criminal Investigation</td>
<td>3</td>
</tr>
<tr>
<td>CJ 330</td>
<td>Criminological Theory</td>
<td>3</td>
</tr>
<tr>
<td>CJ 322</td>
<td>Criminal Law</td>
<td>3</td>
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<tr>
<td>CJ 450</td>
<td>White-Collar Crime</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Total Hours</strong></td>
<td><strong>24</strong></td>
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**Accounting Concentration (Non-Business Majors)**

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 200</td>
<td>Elements of Accounting I</td>
<td>3</td>
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<tr>
<td>ACCT 201</td>
<td>Elements of Accounting II</td>
<td>3</td>
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<tr>
<td></td>
<td><strong>Select two of the following:</strong></td>
<td><strong>6</strong></td>
</tr>
<tr>
<td>ACCT 301</td>
<td>Intermediate Accounting I</td>
<td></td>
</tr>
<tr>
<td>ACCT 315</td>
<td>Government/Not-For-Profit Accounting</td>
<td></td>
</tr>
<tr>
<td>ACCT 321</td>
<td>Managerial Accounting</td>
<td></td>
</tr>
<tr>
<td>ACCT 411</td>
<td>Taxation of Individuals</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Total Hours</strong></td>
<td><strong>12</strong></td>
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</table>