Accounting

Chair
• Cristi A. Gleason

Director, Undergraduate Program
• Lisa Dutchik

Director, Master of Accountancy
• Kevin Den Adel

Director, PhD Program
• Dain Donelson

Director, RSM Institute of Accounting
Education and Research
• Jaron Harp Wilde

Undergraduate major: accounting (BBA)

Graduate degrees: MAc; accounting subprogram for the PhD
in business administration

Faculty: https://tippie.uiowa.edu/people?department=Accounting

Website: https://tippie.uiowa.edu/about/accounting-department

Courses

Accounting Courses

ACCT:1300 First-Year Seminar 1 s.h.
Small discussion class taught by faculty member; topics
chosen by instructor; may include outside activities (e.g.,
films, readings, visits to research facilities).

ACCT:2100 Introduction to Financial Accounting 3 s.h.
Accounting and financial reporting procedures used by
business and not-for-profit entities; emphasis on accounting
concepts and use of accounting information in making
economic decisions.

ACCT:2200 Managerial Accounting Analytics and Data
Visualization 3 s.h.
Basic topics in cost behavior, measurement, accumulation;
use of cost data for relevant analysis, budgeting, performance
evaluation. Prerequisites: ECON:1100 and ACCT:2100 and
(MATH:1850 or MATH:1550 or MATH:1460 or MATH:1860 or
MATH:1350 or MATH:1380).

ACCT:3020 Financial Accounting and Reporting 3 s.h.
External financial reporting practices in context of decisions
by management, current and potential stockholders, financial
analysts; emphasis on interpretation, use of financial
statements. Prerequisites: ACCT:2200. Requirements: non-
accounting major.

ACCT:3100 Professional Accounting Seminar 1 s.h.
Seminar topics, including accounting careers, curriculum,
MAC program, internships, CPA examination and other
professional certificates. Beta Alpha Psi, ethics, and global
standards. Offered fall semesters. Corequisites: ACCT:2200 or
ACCT:3200.

ACCT:3200 Income Measurement and Asset
Valuation 3 s.h.
Accounting rules that determine how economic events
and transactions are described in published financial
reports; emphasis on revenue and expense recognition,
asset valuation, accrual accounting model. Prerequisites:
ACCT:2100 with a minimum grade of B- and ACCT:2200
with a minimum grade of B-. Corequisites: ACCT:3400.
Requirements: admission to Professional Program in
Accounting.

ACCT:3300 Valuation of Financial Claims 3 s.h.
Current and long-term liabilities and stockholders' equity, off-
balance sheet financing, cash flow statement, earnings-per-
share, financial instruments. Prerequisites: ACCT:3200 and

ACCT:3400 Introduction to Taxation 3 s.h.
Federal income taxation of individuals and businesses,
including corporations, partnerships, and sole proprietorships;
emphasis on developing a broad perspective on structure,
administration, and rationale of federal income tax system.
Prerequisites: ACCT:2100 with a minimum grade of B-
and ACCT:2200 with a minimum grade of B-. Corequisites:
ACCT:3200. Requirements: admission to Professional Program
in Accounting.

ACCT:3450 Tax Practicum (VITA) I 0-1 s.h.
Transformative opportunity to work on real world tax
problems with real clients; application of skills learned in
classroom to real world problems; development of crucial
accounting career soft skills including communication
(explaining complicated ideas in simple language), moving
out of one's comfort zone, working as a team, and having
an appreciation for the importance of community service.
Corequisites: ACCT:3400. Requirements: acceptance to
undergraduate accounting program.

ACCT:3451 Tax Practicum (VITA) II 2 s.h.
Transformative opportunity to work on real world tax
problems with real clients; application of skills learned in
classroom to real world problems; development of crucial
accounting career soft skills including communication
(explaining complicated ideas in simple language), moving
out of one's comfort zone, working as a team, and having
an appreciation for importance of community service.
Requirements: successful completion of ACCT:3450 and
certification on the most recent Internal Revenue Service
certification tests.

ACCT:3500 Advanced Tax Topics 3 s.h.
Taxation of corporations and partnerships from organization
through liquidation; relative merits of conducting business
as C corporation, partnership, S corporation; the alternative
minimum tax; introduction to tax research. Prerequisites:
ACCT:3400. Requirements: senior standing.

ACCT:3550 Financial Statement Analysis 3 s.h.
How to analyze published financial statements; practical
experience using financial statement information to assess
accounting quality, historical performance, forecasted
performance, credit risk, firm value. Prerequisites: ACCT:3020.

ACCT:3600 Accounting Systems and Analytics 3 s.h.
Application of computer technology and internal controls to
accounting and transaction processing systems; auditing
of information systems; information systems infrastructure
and trends; problem solving with Python and databases;
accounting cycle operations. Prerequisites: ACCT:2200 and
ACCT:2100 and (BAIS:3005 or CS:2110). Same as BAIS:3100.

ACCT:4000 Special Topics in Accounting 1-3 s.h.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT:4001</td>
<td>Continuing Education: Special Topics in Accounting</td>
<td>arr.</td>
<td>Independent study topics determined by faculty member.</td>
</tr>
<tr>
<td>ACCT:4100</td>
<td>Auditing</td>
<td>3 s.h.</td>
<td>General framework underlying auditing, role of audit standards in planning and conduct of audits, effect of regulation, ethics, liability on audit practices. Prerequisites: ACCT:3100 and ACCT:3300 and BAIS:3100 and (BAIS:2800 or ECON:4800 or STAT:2020 with a minimum grade of B or STAT:4101). Requirements: senior standing.</td>
</tr>
<tr>
<td>ACCT:4200</td>
<td>Advanced Managerial Accounting Analytics</td>
<td>3 s.h.</td>
<td>Advanced topics in cost estimation, measurement, accumulation; use of cost data for decision-making, performance evaluation in multi-unit organizations. Prerequisites: (STAT:2020 or ACCT:3100) with a minimum grade of B or ECON:4800 or STAT:4101 or BAIS:2800 and (CS:2110 or BAIS:3005) and ((ACCT:2100 or ACCT:3100 or ACCT:2200 with a minimum grade of B-) or ACCT:3200). Requirements: admission to Professional Program in Accounting.</td>
</tr>
<tr>
<td>ACCT:4280</td>
<td>Cybersecurity</td>
<td>3 s.h.</td>
<td>High-level view of computer security and fostering a cybersecurity mindset which is in demand across all industries; frequent change of perspective from employee to CEO, casual home user, and hacker; broad range of topics; actionable items to make daily digital interactions more secure. Prerequisites: BAIS:3005 or CS:1210 or CS:2110 or CS:2230 or CS:3330 or ENGR:2730. Same as BAIS:4280.</td>
</tr>
<tr>
<td>ACCT:4300</td>
<td>Accounting Ethics and Law</td>
<td>3 s.h.</td>
<td>Integration of ethics with study of legal topics for accountants (e.g., contracts, debtor-creditor law, agency law, employment law, securities law, accountant's legal liability, business entities); selections from American Institute of Certified Public Accountants (AICPA) Code of Professional Conduct; students analyze ethical considerations of essential topics (e.g., fraud, fiduciary duties). Prerequisites: MGMT:2000 and ((ACCT:2100 or ACCT:3100 or ACCT:2200 with a minimum grade of B-) or ACCT:3200). Requirements: senior standing.</td>
</tr>
<tr>
<td>ACCT:4400</td>
<td>Advanced Financial Accounting</td>
<td>3 s.h.</td>
<td>Accounting and reporting standards for business combinations, including mergers, consolidations, and multinational enterprises; accounting for partnerships, business segments, transactions denominated in foreign currency, including hedges using foreign currency derivative instruments; reporting standards for interim financial statements and fund accounting applied to government and nonprofit entities. Prerequisites: ACCT:3300. Requirements: senior standing.</td>
</tr>
<tr>
<td>ACCT:4500</td>
<td>Accounting Measurement: Research and Analysis</td>
<td>3 s.h.</td>
<td>How uncertainty and risk influence accounting judgments, estimates, and forecasts that underlie reported financial statement amounts; applications drawn from familiar accounting measurement challenges and those unique to industries (e.g., airline transportation, healthcare, insurance, gaming, oil and gas exploration). Prerequisites: ACCT:3300. Corequisites: ACCT:4100.</td>
</tr>
<tr>
<td>ACCT:4600</td>
<td>Tax Research</td>
<td>2 s.h.</td>
<td>Understanding the validity and use of various tax law sources; performing tax research using printed and electronic tax materials; evaluation of tax law provisions and application to specific facts and circumstances; preparing tax memorandums. Prerequisites: ACCT:3500. Requirements: accounting major.</td>
</tr>
<tr>
<td>ACCT:4999</td>
<td>Honors Thesis in Accounting</td>
<td>arr.</td>
<td>Independent student project directed by faculty or staff advisor; culminates in thesis that conforms to University of Iowa Honors Program guidelines; may include empirical research, library research, applied projects. Prerequisites: BUS:1999.</td>
</tr>
<tr>
<td>ACCT:7950</td>
<td>Directed Readings in Accounting</td>
<td>arr.</td>
<td>Individual guided readings in accounting topics.</td>
</tr>
<tr>
<td>ACCT:9020</td>
<td>Strategic Cost Analysis</td>
<td>2-3 s.h.</td>
<td>Introduction to cost accumulation, reporting, cost management systems; managerial and divisional performance evaluation; appropriate use of cost data for short- and long-run decisions; product costing in manufacturing and service industries. Prerequisites: MBA:8140.</td>
</tr>
<tr>
<td>ACCT:9030</td>
<td>Financial Accounting Standards and Analysis</td>
<td>2-3 s.h.</td>
<td>Accounting model, underlying measurement concepts, valuation rules for assets, liabilities, related issues of income determination; emphasis on economic substance of transactions, evaluation and interpretation of financial data. Prerequisites: MBA:8140.</td>
</tr>
<tr>
<td>ACCT:9040</td>
<td>Financial Statement Analysis and Forecasting</td>
<td>3 s.h.</td>
<td>Use of corporate financial statements for investment and lending decisions; emphasis on financial analysis techniques, valuation, business analysis, cash flow projections, credit scoring, related research evidence. Prerequisites: MBA:8140 or (ACCT:3200 and ACCT:3300). Recommendations: for Iowa MBA majors—MBA:8180 or prior undergraduate finance course.</td>
</tr>
<tr>
<td>ACCT:9050</td>
<td>Taxes and Business Strategy</td>
<td>2-3 s.h.</td>
<td>Effect of taxes on business decisions, including investment strategies, capital structure decisions, compensation policies, international business, mergers and acquisitions, and financial reporting. Prerequisites: ACCT:3020 or ACCT:3500 or MBA:8140 or LAW:8194. Requirements: graduate standing in business.</td>
</tr>
<tr>
<td>ACCT:9110</td>
<td>Special Topics in Taxation</td>
<td>3 s.h.</td>
<td>Timely and relevant topics in taxation and/or topics related to taxation not covered in ACCT:3400 and ACCT:3500. Prerequisites: ACCT:3500 or LAW:8194.</td>
</tr>
</tbody>
</table>
ACCT:9120 Design and Use of Cost Management Systems 3 s.h.
Development of cost accumulation and reporting systems that complement a firm's strategy and structure; how activity-based cost management systems increase competitiveness by helping a firm manage its costs, processes, people. Prerequisites: ACCT:4200 or ACCT:9020.

ACCT:9130 Financial Reporting: Theory and Practice 3 s.h.

ACCT:9140 Advanced Auditing 3 s.h.
Advanced issues such as ethics, internal control audits, forensic auditing, and fair value auditing. Prerequisites: ACCT:4100. Requirements: graduate standing in business.

ACCT:9150 Tax Research 3 s.h.
Understanding the validity and use of various tax law sources; performing tax research using printed and electronic tax materials; evaluation of tax law provisions and application to specific facts and circumstances; preparing tax memorandums. Prerequisites: ACCT:3500. Requirements: admission to MAc program.

ACCT:9170 Advanced Accounting Analytics 3 s.h.
Application of the latest business intelligence software packages to real world problems from auditing, managerial, financial, and tax accounting; how to use Big Data to make better business decisions and identify potential risks and opportunities. Prerequisites: ACCT:4100 and ACCT:4200. Corequisites: BAIS:9210.