

Department of

Accounting

**Keith Patterson, Department Chair**

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<http://www.byui.edu/accounting/>*

Introduction

As an integrated major, accounting not only prepares you with job-ready skills in accounting but also allows the selection of other courses in packaging a bachelor's degree to fit your individual needs and goals. As an accounting student, you have the major most often requested by recruiters who come to campuses nationwide to interview.

The following possible combinations illustrate the flexibility of the integrated accounting major. If after graduation you are planning to:

- 1) enter the work-force, select a minor or 2 clusters of courses to enhance your marketability;
- 2) pursue a Masters in Accounting (MAcc) degree, minor or cluster in business to satisfy the business core requirement of a MAcc program (students should work closely with their advisor in selecting the proper courses for a business cluster);
- 3) pursue a Masters in Business Administration (MBA) degree, choose your minor carefully. Some programs prefer students who have not taken much business coursework. If you desire to be admitted into such a program, avoid a business minor. With other MBA programs, a business minor will allow you to complete the normal two-year program in just one year;
- 4) get a law degree, consider minoring in English or Political Science;
- 5) prepare for international business, consider a minor in a foreign language and an MBA.

Many other options are possible, limited only by student creativity and employment and academic goals.

For more information, see our home page at <http://www.byui.edu/accounting/>

Other features of the program

1. Accounting is an information system. The use of software will be integrated into the accounting courses.
2. To bridge the gap between academics and industry, the accounting major requires a semester internship, preferably in the winter semester of the junior or senior year. By then, the student will have sufficient accounting training to make a valuable contribution as an intern. With companies facing annual audits and tax reporting during the winter months, there is a high demand for accounting personnel, making winter semester an ideal time for an internship.
3. The coursework will stress analytical, interpretive, and communication skills. Rather than specializing in tax, financial reporting or other regulatory requirements, the accounting major will have sufficient background to recognize and anticipate important accounting issues and the training to do research to find the answers needed by the decision-making team.

CPA Considerations

Students desiring to sit for the CPA exam will need an additional year of study since nearly all states require 150 hours of college preparation to sit for the exam. Those desiring CPA certification should transfer to another university upon graduation from BYU - Idaho to obtain a MAcc or MBA. A business management minor or cluster is recommended for CPA exam candidates. Students should work closely with their advisor in determining which courses to take.

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BS in Accounting

General Education Requirements				
I. Reading and Writing: <i>Take 1 Course</i> ENG 111 3 ENG 111C 3 AND <i>Take 1 Course</i> ENG 312 3 ENG 312C 3 II. Mathematics: <i>Take 1 Course</i> MATH 221 3 III. Basic Skills: <i>Take 1 Course</i> CIT 140 3 IV. Arts: <i>Take 1 Course</i> ART 101 3 ART 104 3 ART 160 3 ART 201 3 ART 202 3 DANCE 101 3 HFED 140 3 HORT 230 3 HUM 101 3 HUM 201 3 HUM 202 3 MUSIC 100 3 MUSIC 101 3 TA 115 3 TA 117 3 AND <i>Take this Course</i> FA 100 0-1	VIII. American Institution: <i>Take 1 Course</i> ECON 111 3 IX. Social Science: <i>Take 1 Course</i> ECON 112 3 V. Letters: <i>Take 1 Course</i> CHIN 347 3 ENG 250 3 ENG 251 3 ENG 331 3 ENG 332 3 ENG 333 3 ENG 334 3 ENG 335 3 ENG 351 3 ENG 352 3 ENG 353 3 ENG 354 3 ENG 362 3 ENG 373 3 FR 202 3 GER 202 3 LANG 202 3 PH 314 3 PHIL 110 3 PHIL 201 3 PHIL 202 3 PHIL 313 3 PHIL 314 3 PHIL 315 3 RUSS 340 3 SPAN 202 3 SPAN 302 3	VI. Biological Science: <i>Take 4 Credits</i> AGRON 122 4 AGRON 270 4 BIO 100 3 BIO 102 1 BIO 118 4 BIO 120 4 BIO 130 4 BIO 150 3 BIO 150L 1 BIO 176 4 BIO 200 4 BIO 202 4 BIO 208 4 BIO 221 3 BIO 222 1 BIO 230 4 BIO 250 4 BIO 264 4 BIO 265 4 BIO 268 8	VIII. Physical Science: <i>Take 4 Credits</i> CHEM 100 4 CHEM 101 4 CHEM 105 4 CHEM 106 4 GEOG 101 3 GEOG 101L 1 GEOL 101 3 GEOL 102 1 GEOL 103 3 GEOL 103L 1 GEOL 104 3 GEOL 110 3 GEOL 110L 1 GEOL 111 3 GEOL 111L 1 GEOL 137 3 GEOL 137L 1 PH 101 3 PH 101L 1 PH 102 1 PH 105 3 PH 105L 1 PH 106 3 PH 106L 1 PH 115 4 PH 117 3 PH 117L 1 PH 116 4 PH 121 3 PH 127 3 PH 127L 1 PH 150 1 PHS 100 3 PHS 100L 1 PHS 110 4	Religion Requirement: (Book of Mormon) <i>Take these courses:</i> REL 121 2 REL 122 2 OR <i>Take this Course:</i> REL 221 4 AND (Scripture Based Courses) <i>Take 6 Credits</i> REL 211 3 REL 212 2 REL 301 3 REL 301H 3 REL 302 3 REL 302H 3 REL 324 3 AND (Other Religion Courses) <i>Take 4 Credits</i> REL 100 2 REL 130 2 REL 215 2 REL 234 2 REL 235 2 REL 261 2 REL 264 2 REL 333 2 REL 341 2 REL 342 3 REL 351 2 REL 352 2 REL 360 4 REL 370 2 REL 431 2 REL 471 3 REL 475 2
Total GE Credits=46				

Major Requirements		
No Double Counting of Major Courses - No Grade Less Than C- in Major Courses		
Take these courses: ACCTG 201 3 ACCTG 202 3 ACCTG 301 3 ACCTG 302 3 ACCTG 321 3 ACCTG 356 3 ACCTG 398R 3 ACCTG 402 3 B 220 3 B 275 3 <hr style="width: 100px; margin-left: 0;"/> 30	Take 4 courses: ACCTG 312 3 ACCTG 322 3 ACCTG 333 3 ACCTG 344 3 ACCTG 401 3 ACCTG 403 3 <hr style="width: 100px; margin-left: 0;"/> 12 Take one course: B 301 3 B 401* 3 <hr style="width: 100px; margin-left: 0;"/> 3	Program Notes: An overall 2.7 GPA is required for graduation *B 401 is highly recommended over B 301.
Total Major Credits=45		
This major also requires a minor or 2 clusters		
This major is available on the following tracks:		
Fall-Winter---- YES	Winter-Summer---- YES	Summer-Fall---- YES

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Accounting Minor		
Minor Requirements		
No Grade Less Than C- Accepted for Minor Courses		
Take these courses:	Take 3 courses:	Program Notes:
Acctg 201 3 Acctg 202 3 Acctg 301 3 Acctg 302 3 Acctg 321 3 <hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 15	Acctg 312 3 Acctg 322 3 Acctg 333 3 Acctg 344 3 Acctg 356 3 Acctg 398R 3 Acctg 401 3 Acctg 402 3 Acctg 403 3 <hr style="width: 50%; margin-left: auto; margin-right: 0;"/> 9	Business majors may double count Acctg 201 and Acctg 202.
Total Minor Credits=24		
This minor is available on the following tracks:		
Fall-Winter---- YES	Winter-Summer---- YES	Summer-Fall---- YES

Course Descriptions

Credits*

ACCTG 180 Survey of Accounting

(3:3:0)

For non-business majors and certain specialized business programs. This is an introduction to financial and managerial accounting principles with exposure to basic accounting statements, processes, and management applications. This course should not be taken by Accounting Majors.
(Fall, Winter, Summer)

ACCTG 201 Financial Accounting

(3:3:0)

Prerequisite: CIT 140 with a minimum grade of C-, sophomore standing, and a 2.5 GPA or consent of Instructor.

This introductory course is designed to give students an introduction to financial accounting and reporting concepts including an overview of the accounting cycle, financial statements, related disclosures, and the ethical responsibility of accountants in business. Students will be expected to demonstrate proficiency in applying technical concepts to selected homework problems using word processing and spreadsheet applications. Students will also need to demonstrate writing proficiency in their assignments.
(Fall, Winter, Summer)

ACCTG 202 Managerial Accounting

(3:3:0)

Prerequisite: Successful completion of ACCTG 201 with a minimum grade of C-.

Emphasizes the use of accounting data in decision making and seeks to sharpen analytical and interpretative skills through exposure to many business situations. Students will be expected to demonstrate proficiency in applying technical concepts to selected homework problems using word processing and spreadsheet applications.
(Fall, Winter, Summer)

ACCTG 205 Accounting Software

(2:2:0)

Prerequisite: CIT 140 with a grade of C- or higher. Acctg 180 or Acctg 201 with a grade of C- or higher, or consent of Instructor.

This class is an in-depth look at the Accounting Software Intuit QuickBooks Pro. Learn invoicing, inventory control, bills and payments, and complete setup of a new and existing company, and much more. If you are not an Accounting major you will be fine, but having some accounting background will help considerably.
(Fall, Winter)

ACCTG 219 Volunteer Income Tax Assistance

(2:2:1)

Prerequisite: Successful completion of ACCTG 180 or ACCTG 201 with a minimum grade of C-.

Learn basic tax law and then apply knowledge in a Volunteer Income Tax Assistance service center on campus. The first several weeks of the course will be spent learning the basic material for income tax preparation. Upon successful completion of an IRS exam, the remaining part of the course will involve tax return preparation. This class may be repeated for a maximum of four credits.
(Winter)

ACCTG 301 Intermediate Financial Accounting I

(3:3:0)

Prerequisite: Successful completion of ACCTG 202 with a minimum grade of C-, and be accepted into upper division Accounting course work.

This course builds upon the principles learned in ACCTG 201 and 202. The course is designed to give students an in-depth introduction to financial accounting standards and the framework underlying those standards, the measurement and reporting of the elements of the financial statements, and the use of the time value of money concept in accounting. Students will be expected to demonstrate proficiency in applying technical concepts to selected homework problems. Students will also be expected to use the Financial Accounting Research System (FARS) database to research assigned case studies.
(Fall, Winter, Summer)

ACCTG 302 Intermediate Financial Accounting II

(3:3:0)

Prerequisite: Successful completion of ACCTG 301 with a minimum grade of C-.

This course is a continuation of ACCTG 301, Intermediate Financial Accounting I. The course is designed to give students an in-depth introduction to those financial accounting principles and concepts governing the measurement and reporting of assets and liabilities. Students will be expected to demonstrate proficiency in applying technical concepts to selected homework problems. Students will also be expected to use the Financial Accounting Research System (FARS) database to research assigned case studies.
(Fall, Winter, Summer)

ACCTG 312 Advanced Managerial Accounting (3:3:0)

Prerequisite: Successful completion of ACCTG 202 with a minimum grade of C-, and be accepted into upper division Accounting course work.

A review and continuation of ACCTG 202 which emphasizes the use of accounting data in decision making and seeks to sharpen analytical and interpretative skills by exposure to many business situations.

(Fall, Winter, Summer)

ACCTG 321 Income Tax I (3:3:0)

Prerequisite: Successful completion of ACCTG 202 with a minimum grade of C-, and be accepted into upper division Accounting course work.

A study of the basic features of the federal income tax laws as applied to individuals and business entities. The course will emphasize compliance procedures, the determination of taxable income, the practical use of current technology and resources, and the role of taxes in the business decision-making process.

(Fall, Winter, Summer)

ACCTG 322 Income Tax II (3:3:0)

Prerequisite: Successful completion of ACCTG 321 with a minimum grade of C-.

A study of advanced topics in taxation as they apply to business entities and individuals. This course builds on the foundations established in previous accounting and taxation courses. It emphasizes research, planning, and the use of current technology.

(Fall, Winter, Summer)

ACCTG 333 Advanced Spreadsheet Applications (3:3:0)

Prerequisite: Successful completion of ACCTG 202 with a minimum grade of C-, and be accepted into upper division Accounting course work.

This course focuses on developing analysis and problem solving skills using Microsoft Excel. The two main tools used in this course are Excel and Visual Basic for Applications (VBA). Focus on learning advanced Excel functions, solving structured accounting problems using Excel, and Accounting models introduced as a means of developing frameworks and reusable solutions to solve problems. Students develop solutions to accounting cases and Time Value of Money (TVM) problems. Students learn the main TVM functions in Excel and develop models to handle single and multi-step solutions. The final section develops skills in building custom procedures and functions in Excel, using VBA, to provide customized solutions and Excel applications. Students learn the fundamentals of programming including sequence, selection, and iteration.

(Fall, Winter, Summer)

ACCTG 344 Auditing (3:3:0)

Prerequisite: Successful completion of ACCTG 301 & MATH 221 with minimum grades of C-.

This course will provide an introduction to the basic concepts of current practices and standards in professional auditing and assurance services. The focus will be on the practice of auditing in the public accounting context, but will also include discussion of other types of auditing such as fraud auditing and assurance services.

(Fall, Winter, Summer)

ACCTG 356 Accounting Information Systems (3:3:0)

Prerequisite: Successful completion of ACCTG 202 with a minimum grade of C-, and be accepted into upper division Accounting course work.

This course focuses on understanding and enhancing the accountant's role in the changing technology environment. Students will evaluate business processes and, using the REAL model, model those processes. Students will perform system analysis and design of business event driven IT applications that capture busi-

ness event data. Using that data, provide information to support business decisions.

(Fall, Winter, Summer)

ACCTG 398R Professional Internship (3:0:0)

Prerequisite: Successful completion of ACCTG 301 & 321 with minimum grades of C-.

Professional internships correlate actual work experience with accounting and business classroom theory. Internships approved by the accounting internship director provide students with knowledge of career opportunities and how they might prepare to take advantage of them. The ideal internship would take place the winter semester (the accounting busy season) of the junior or senior year and would be off-site. Two hundred and seventy hours (270) of quality work experience is required.

(Fall, Winter, Summer)

ACCTG 401 Public Reporting and Research (3:3:0)

Prerequisite: Successful completion of ACCTG 301 with a minimum grade of C-.

This course is a project-oriented class that reviews the formation and regulation of private and public entities with an emphasis on applied research in financial reporting. Includes hands-on research of accounting standards, SEC regulations, and web-based products. Students will be expected to demonstrate proficiency in writing abilities and communication skills throughout this course.

(Fall, Winter, Summer)

ACCTG 402 Accounting Decision Making (3:3:0)

Prerequisite: Successful completion of ACCTG 398R with a minimum grade of C- or consent of Instructor.

This accounting capstone course adopts the case method of instruction to give students practice in applying their accounting skills in solving a variety of business problems. Instead of a "one-right-answer" approach, the cases contain ambiguities and complexities which model the reality of the business world.

(Fall, Winter, Summer)

ACCTG 403 Advanced Accounting (3:3:0)

Prerequisite: Successful completion of ACCTG 302 with a minimum grade of C-.

This course is designed to give students an in-depth study to those financial accounting principles and concepts governing the measurement and reporting of certain assets and liabilities, an introduction to governmental accounting principles, and an introduction to principles governing consolidated financial statements. Students will be expected to demonstrate proficiency in applying technical concepts to selected problems. Students will also be expected to use the Financial Research System (FARS) database to research assigned problems.

(Fall, Winter, Summer)