

Department of

Accounting

**Keith Patterson, Department Chair**

*G. Adna Ames, Todd Blanchard, Don Campbell, Rob Clarke,
Curtis Hawkins, Kevin Packard, Keith Patterson
Denise Rydalch, Secretary (208) 496-2048
<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, 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 or clusters carefully based on the needs of your transfer school;
- 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 during the junior or senior year. By then, the student will have sufficient accounting training to make a valuable contribution as an intern.
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 an MBA degree. A business management cluster is recommended for CPA exam candidates. Students should work closely with their advisor in determining which business courses to take.

Accounting

Brigham Young University-Idaho 2008-2009

BS in Accounting (600)

Take required Foundations courses

Major Requirements

No Double Counting of Major Courses - No Grade Less Than C- in Major Courses

<i>Take these courses</i>		<i>Take 3 courses:</i>		<i>Program Notes:</i>
ACCTG 201	3	ACCTG 312	3	<i>An overall 2.7 GPA is required for graduation</i>
ACCTG 202	3	ACCTG 322	3	
ACCTG 301	3	ACCTG 401	3	
ACCTG 302	3	ACCTG 403	<u>3</u>	
ACCTG 321	3		9	
ACCTG 333	3			
ACCTG 344	3			
ACCTG 356	3			
ACCTG 398R	3			
ACCTG 402	3			
B 275	3			
B 401	3			
ECON 111	3			
ECON 112	3			
FDMAT 221	<u>3</u>			
	45			

Total Major Credits=54

This major is available on the following tracks:

Fall-Winter---- YES

Winter-Spring---- YES

Spring-Fall---- YES

Accounting Minor (121)

Minor Requirements

No Grade Less Than C- for Minor Courses

<i>Take these courses</i>		<i>Take 3 courses:</i>		<i>Program Notes:</i>
ACCTG 201	3	ACCT 312	3	<i>Business majors may double count Acctg 201 and Acctg 202.</i>
ACCTG 202	3	ACCT 322	3	
ACCTG 301	3	ACCT 333	3	
ACCTG 302	3	ACCT 344	3	
ACCTG 321	<u>3</u>	ACCT 356	3	
	15	ACCT 398R	3	
		ACCT 401	3	
		ACCT 402	3	
		ACCT 403	<u>3</u>	
			9	

Total Minor Credits=24

This minor is available on the following tracks:

Fall-Winter---- YES

Winter-Spring---- YES

Spring-Fall---- YES

Accounting

Brigham Young University-Idaho 2008-2009

Accounting Pre-approved Clusters

Financial Accounting

Take these courses:

ACCTG 201	Financial Accounting	3
ACCTG 202	Managerial Accounting	3
ACCTG 301	Intermediate Financial Accounting I	3
ACCTG 302	Intermediate Financial Accounting II	<u>3</u>
	Total Credits	12

Accounting Information Systems

Take these courses:

ACCTG 201	Financial Accounting	3
ACCTG 202	Managerial Accounting	3
ACCTG 333	Advanced Spreadsheet Applications	3
ACCTG 356	Accounting Information Systems	<u>3</u>
	Total Credits	12

Tax Accounting

Take these courses:

ACCTG 201	Financial Accounting	3
ACCTG 202	Managerial Accounting	3
ACCTG 321	Income Tax I	3
ACCTG 322	Income Tax II	<u>3</u>
	Total Credits	12

Financial Accounting (For Business Majors)

Take these courses:

ACCTG 301	Intermediate Financial Accounting I	3
ACCTG 302	Intermediate Financial Accounting II	3
ACCTG 401	Public Reporting and Research	3
ACCTG 403	Advanced Accounting	<u>3</u>
	Total Credits	12

Tax Accounting (For Business Majors)

Take these courses:

ACCTG 301	Intermediate Financial Accounting I	3
ACCTG 302	Intermediate Financial Accounting II	3
ACCTG 321	Income Tax I	3
ACCTG 322	Income Tax II	<u>3</u>
	Total Credits	12

Accounting Information Systems (For Business Majors)

Take these courses:

ACCTG 301	Intermediate Financial Accounting I	3
ACCTG 302	Intermediate Financial Accounting II	3
ACCTG 333	Advanced Spreadsheet Applications	3
ACCTG 356	Accounting Information Systems	<u>3</u>
	Total Credits	12

General Accounting (For Business Majors)

Take these courses:

ACCTG 301	Intermediate Financial Accounting I	3
ACCTG 321	Income Tax I	3
ACCTG 344	Auditing	3
ACCTG 356	Accounting Information Systems	<u>3</u>
	Total Credits	12

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, Spring)

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, Spring)

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 in which students will be expected to demonstrate proficiency in applying technical concepts to selected homework problems using word processing and spreadsheet applications.
(Fall, Winter, Spring)

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. We learn invoicing, inventory control, bills and payments, 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 back ground will help considerably.
(Fall, 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, Spring)

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 Accounting 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, Spring)

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, Spring)

ACCTG 321 Introduction to Income Taxation**(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, Spring)

ACCTG 322 Advanced Topics in Taxation**(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)

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). The first section of the course focuses on learning advanced Excel functions. The second section begins by solving structured accounting problems using Excel. Accounting models are then introduced as a means of developing frameworks and reusable solutions to solve problems. Finally, students are asked to 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)

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, Spring)

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. Additionally, students will perform system analysis and design of business event driven IT applications that capture business event data and, using that data, provide information to support business decisions.
(Fall, Winter, Spring)

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

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

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, Spring)

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, Spring)

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, Spring)

ACCTG 403 Advanced Accounting (3:3:0)

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

.This course is designed to introduce students to those financial accounting principles and concepts governing "purchase accounting" and consolidated financial statements, an introduction to governmental accounting principles, and accounting for shareholders' equity. Students will be expected to demonstrate proficiency in applying technical concepts to selected problems. Students will also be expected to keep current in accounting trends and techniques and expected to use the Financial Research System (FARS) database to research assigned problems.

(Fall, Winter, Spring)