

# ACCOUNTING (UNDERGRADUATE) (ACBU)

## **ACBU 2222. PRINCIPLES OF FINANCIAL ACCOUNTING. (3 Credits)**

This course covers the basic of financial accounting. Students will learn the accounting cycle and accounting terminology, and they will master the major recognition, measurement and disclosure principles that serve as the foundation for financial accounting. In addition, students are introduced to the basics of analyzing financial statements for decision making.

**Attributes:** ACMI, BUMI.

**Prerequisites:** ECON 1200 or ECON 1250.

## **ACBU 2223. PRINCIPLES OF MANAGERIAL ACCOUNTING. (3 Credits)**

This course covers how to measure and use cost data for internal decision making under uncertainty. Among the topics covered are job costing, process costing, standard costing, activity-based costing, budgeting, balanced scorecard, direct versus indirect cost measures, cost volume profit analysis, and management control systems.

**Attributes:** ACMI, BUMI.

**Prerequisite:** ACBU 2222.

## **ACBU 3421. SPECIAL TOPIC: ACCOUNTING INFORMATION SYSTEMS. (3 Credits)**

This course introduces students to computer-based accounting information systems (AIS). Students master the understanding of business processes, transaction cycles and internal controls, as well as their respective current day systems components.

**Attributes:** ACMI, BUMI, PRQU.

**Prerequisites:** (INSY 2300 (may be taken concurrently) or INSY 2299) and ACBU 2222.

## **ACBU 3434. INTERMEDIATE FINANCIAL ACCOUNTING I. (3 Credits)**

This course is the first of a two-semester course of intensive study in accounting theory and its applications. Major topics include the conceptual frameworks, special cases of revenue recognition and the accounting standards that pertains to current and noncurrent assets.

**Attributes:** ACMI, BUMI.

**Prerequisite:** ACBU 2222.

## **ACBU 3435. INTERMEDIATE FINANCIAL ACCOUNTING II. (3 Credits)**

This course is the continuation of ACBU 3434. The course contains rigorous, in-depth coverage of current and noncurrent liabilities, as well as owners' equity. In addition, the course revisits the cash flow statement for additional pertinent topics.

**Attributes:** ACMI, BUMI.

**Prerequisite:** ACBU 3434.

## **ACBU 3436. Global Financial Statement Analysis. (3 Credits)**

This course provides students with the tools necessary to understand, analyze, and use the information provided in corporate financial statements in a global environment. Students learn to analyze complex accounting issues under both domestic and international generally accepted accounting principles.

**Attribute:** GLBB.

**Prerequisite:** ACBU 2222.

## **ACBU 3440. ADVANCED ASSURANCE AUDIT. (3 Credits)**

This course introduces students to the real life demands of the workplace of public accounting. One part of the course is devoted to requisite "soft skills" that students will need as they enter the workforce. Other parts of the course focus on hands-on auditing skills and audit strategy. This course also contains content relevant to the regulatory context of the audit function, including, for example, laws such as Sarbanes-Oxley.

**Attributes:** ACMI, BUMI, GLBB.

**Prerequisite:** ACBU 3443.

## **ACBU 3441. ADVANCED CONCEPTS IN FINANCIAL ACCOUNTING. (3 Credits)**

This course focuses on the preparation of consolidated financial statements stemming from mergers and acquisitions, as well as other types of inter-corporate investments. Also covered are accounting issues pertaining to foreign exchange translations and transactions, as well as accounting for derivatives. Issues pertaining to governmental accounting and to partnerships are also addressed.

**Attributes:** ACMI, BUMI.

**Prerequisite:** ACBU 3435.

## **ACBU 3442. INDIVIDUAL AND BUSINESS TAXATION. (3 Credits)**

This course covers the basic principles of taxation of individuals and businesses.

**Attributes:** ACMI, BUMI.

**Prerequisite:** ACBU 2222.

## **ACBU 3443. ASSURANCE AND AUDITING. (3 Credits)**

This course covers the basic concepts and procedures of auditing. Topics include generally accepted auditing standards, internal control, computer-based auditing, the audit report, professional ethics and legal responsibilities.

**Attributes:** ACMI, BUMI, PRQU.

**Prerequisite:** ACBU 3435.

## **ACBU 3445. CORPORATE AND PARTNERSHIP TAXATION. (3 Credits)**

This course provides an in-depth coverage of special issues relating to taxation of partnerships, estates and trusts, corporations and tax-exempt entities.

**Attributes:** ACMI, BUMI, ENT.

**Prerequisite:** ACBU 3442.

## **ACBU 3449. ST:PROCESS MGT & SIX SIGMA. (3 Credits)**

This course focuses on process management and how to improve organizational processes by using a body of knowledge known as Six Sigma. A process is the unity of multiple activities that transform required inputs into desired outputs. Poorly-designed processes produce defective goods and services that lead to customer dissatisfaction and a higher level of internal and external failure cost. Therefore, continually improving process performance is critical to organizations' survival and success. Class lectures, discussions, and case studies in the course cover the methods and tools used for a Six Sigma project, such as project selection, process mapping and analysis, data collection, statistical data analysis, root-cause analysis, and creative thinking for both continual and breakthrough improvements.

**ACBU 3560. ST: STUDY TOUR ITALY. (3 Credits)**

This course is designed to provide students with an opportunity to combine academic study of international business and on-site corporate visits to international firms and exchange markets. International visitations provide students with the ability to observe the implementation of accounting theories into practice. Students are further enriched by lectures and assignments that are designed to hone their accounting analytical skills as well as their ability to appreciate financial reporting in a global commerce.

**Attribute:** GLBB.

**Prerequisites:** ACBU 2222 and ACBU 2223.

**ACBU 3561. ST: GLOBAL IMMERSION ZURICH. (3 Credits)**

Modern day business is conducted in a global environment. This class addresses how the U.S. and Europe, especially Switzerland, differ in terms of how they tax transactions. The course also addresses steps taken to stop hiding of assets in overseas accounts. It also addresses working overseas along with tax and business issues with equalization the workers so they are held financially harmless by overseas assignments. Class meetings prior to departure will be comprised of lectures focused on the class model to help provide context and prepare students for their experience in Zurich.

**Prerequisite:** ACBU 2222.

**ACBU 3562. ST: GLOBAL IMMERSION GREECE. (3 Credits)**

Modern day business is conducted in a global environment. This class addresses how the U.S. and other countries, especially Greece, differ in terms of how they tax transactions. The course also addresses steps taken to stop hiding of assets in overseas accounts. It also addresses working overseas along with tax and business issues with equalization the workers so they are held financially harmless by overseas assignments. Class meetings prior to departure will be comprised of lectures focused on the class model to help provide context and prepare students for their experience in Greece.

**ACBU 4435. ST: AIS CONSULTING PROJECT. (3 Credits)**

Students define and implement controls to accurately capture and process data and to protect information assets against internal and external risks. Working in teams and under the guidance of a faculty mentor, students develop solutions rooted in rigorous analysis to client problems. At the end of the term, students will present their project findings to the client and receive client feedback. Students acquire consulting and project management skills, and network with industry professionals in accounting and information system areas.

**Attribute:** PRQU.

**Prerequisites:** ACBU 2222 and ACBU 2223 and INSY 2299 or INSY 2300.

**ACBU 4444. ACCOUNTING RESEARCH SEMINAR. (3 Credits)**

The accounting research course will explore the changing landscape of corporate reporting. A new, standardized language is needed to articulate the material, non-financial risks and opportunities facing companies today. Both financial and non-financial risks affect a corporations' ability to create long-term value thus reporting should include the way companies compete, use their of resources, and their impact on society. This course hones the student's analytic tools and effective communication capability thus enabling students to become successful members of the accounting profession. Additionally, the course will heighten students' awareness as to his/her personal responsibility and the importance of considering the needs of future generations.

**Attributes:** ACMI, BUMI, PRQU.

**Prerequisites:** ACBU 2222 and ACBU 2223.

**ACBU 4500. ST:CNTP ISS FIN FORENSICS. (3 Credits)**

This course focuses on the methods of fraud investigation, detection and prevention. Topics include financial fraud, bankruptcy, and computer forensics, as well as the corresponding professional responsibilities of the CPA.

**Prerequisite:** ACBU 3435.

**ACBU 4646. ETHICS IN FINANCIAL REPORTING AND ACCOUNTING. (3 Credits)**

This course provides students with a framework for understanding the critical need for ethics in professionalism in financial accounting. In addition to readings, case studies, and research, the course incorporates interactive learning techniques such as role playing.

**Attributes:** ACMI, BUMI, GLBB.

**Prerequisites:** ACBU 2222 and BLBU 3443.

**ACBU 4706. ST: HONORS THESIS II- ACCTG. (3 Credits)**

Students work with a faculty advisor to develop an original paper that utilizes the analytical, business and problem solving skills students developed throughout the CBA curriculum.

**ACBU 4999. INDEPENDENT STUDY. (1 to 3 Credits)**