



KRANNERT
SCHOOL OF MANAGEMENT

PURDUE UNIVERSITY

CERTIFICATE OF ADVANCED ACCOUNTANCY

The Krannert Graduate School of Management is pleased to offer this description of our Certificate of Advanced Accountancy Program. This program enhances our accounting undergraduate curriculum by

- Offering a directed plan of study to meet the 150 hour requirement for taking the CPA Exam.
- Offering students an opportunity to earn advanced recognition by obtaining a Certificate of Advanced Accountancy in addition to their undergraduate degree.
- Offering 6 specialized, upper-division accounting courses.
- Increasing the number of communication, ethics, leadership and other courses taken outside the School of Management.

To complete the requirements for the Certificate a student must

- Complete 150 credit hours
- Take four of the six additional courses offered in accounting-
 - MGMT 50700 – Advanced Federal Income Taxes
 - MGMT 50900 – International Accounting
 - MGMT 59000* – Accounting and Information Systems
 - MGMT 59000* – Forensic Accounting
 - MGMT 59000* – Financial Statement Analysis
 - MGMT 59000* – Accounting for Nonprofit and Governmental Entities
- Take 5 classes from selected lists of Management courses and courses in communication, ethics, leadership and general education.

Students are encouraged to take multiple internships (particularly one in spring semester of their fourth year), study abroad, and begin taking a CPA exam review course in their last semester before graduation.

* Specific section numbers are assigned to each of these MGMT 59000 courses each academic year.

Certificate of Advanced Accountancy Plan of Study

1. Candidates for the Certificate will be undergraduate accounting majors and will complete at least 150 credit hours, consisting of the coursework that makes up the undergraduate accounting major and the additional 27 credit hours of coursework for the Certificate as detailed below.
2. Candidates for the Certificate will take four 3-credit accounting electives from the following list: MGMT 50700, MGMT 50900, MGMT 59000 Accounting and Information Systems, MGMT 59000 Forensic Accounting, MGMT 59000 Financial Statement Analysis, and MGMT 59000 Accounting for Nonprofit and Governmental Entities. Future new accounting electives may be added to the list at such time as they are introduced. Candidates must earn a grade of C or better in each accounting course that they wish to count towards the Certificate.
3. Candidates for the Certificate will take 5 classes from the following two lists, with a minimum of 2 classes from each list. Pre-requisites are in parentheses; a course number that is followed by a c is a co-requisite. A course number that is followed by a * is one for which a grade of C or better is required to satisfy the pre-requisite.

List A:

- MGMT 41100 Investment Management (MGMT 310*)
- MGMT 41300 Advanced Corporate Finance (MGMT 35000*, 31000*, 41100c)
- MGMT 41500 International Finance (MGMT 35000*, 31000*, 41100c)
- MGMT 45800 The Regulatory Process (MGMT 35400)
- MGMT 45900 International Management (MGMT 45100)
- MGMT 49000 E Commerce Infrastructure (senior standing)
- ECON 36100 Antitrust and Regulation (ECON 25100)
- ECON 37000 International Trade (ECON 25100, 25200)
- ECON 37100 International Monetary Problems (ECON 25100, 25200)
- ECON 38000 Money and Banking (ECON 25100, 25200)
- ECON 38500 Labor Economics
- ECON 45100 Game Theory (ECON 25100)
- ECON 46100 Industrial Economics (ECON 25100)
- ECON 47100 Behavioral Economics (ECON 25100)

List B:

- COM 31400 Advanced Presentational Speaking (COM 11400)
- COM 31800 Principles of Persuasion (COM 11400)
- COM 32500 Interviewing: Principles and Practice (COM 11400)
- OLS 27400 Applied Leadership
- PHIL 11100 Ethics
- PHIL 12000 Critical Thinking
- PHIL 15000 Principles of Logic
- POL 10100 American Government and Politics
- SOC 31200 American Society

Summary of Accounting Electives

2009 – 2010

(For more information, please contact the course instructor or visit the Accounting Area web site)

MGMT 50900 – International Accounting

Prerequisites: MGMT 35000 with a grade of C or better, or permission from the instructor

COURSE DESCRIPTION:

MGMT 50900 introduces upper level undergraduate and master's students to the international aspects of accounting. Topics include the development of international accounting standards; the diversity of accounting practices across countries; and accounting issues specific to multinational enterprises, such as translation and consolidation of foreign operations and international transfer pricing and taxes.

MGMT 59000: Accounting for Nonprofit and Government Entities

Prerequisites: MGMT 35100 with a grade of C or better

COURSE DESCRIPTION:

MGMT 59000 provides comprehensive coverage of accounting and financial reporting for governmental and not-for-profit entities that follow the relatively new financial reporting models prescribed by GASB. This course will examine the accounting and financial reporting issues of federal government agencies, the federal government at state and local levels, and not-for-profit organizations as they demonstrate accountability for financial and operational performance and compliance with regulations to resource providers and other interested parties.

MGMT 59000: Financial Statement Analysis

Prerequisites: MGMT 35000 grade of C or better (MGMT 31000 strongly recommended)

COURSE DESCRIPTION:

MGMT59000 is an elective financial accounting course for undergraduate students at Krannert School of Management. The course is aimed to expose students to the issue of how investors and creditors use accounting numbers for making their investment and credit decisions. Specifically, the course attempts to help students learn and understand: (1) the content of corporate financial reports, (2) the use of various financial ratios and some important issues involved in financial ratios analysis, (3) the use of accounting numbers for company (business) valuation, (4) the importance of accounting earnings relative to (free) cash flows and some other measures of company performance and growth potential such as EBITDA (earnings before interest, taxes, depreciation & amortization), (5) how to forecast revenues, earnings and cash flows and other key accounting numbers, and (6) the use of accounting numbers for assessing the financial risk of companies.

M59000: Accounting and Information Systems

Prerequisites: MGMT 35000 with a grade of C or better

COURSE DESCRIPTION:

MGMT 59000 provides a fundamental understanding of accounting information systems and how such systems are designed, maintained, and used. As a result, this is an important course for students interested in careers in public accounting and auditing, as well as for those interested in careers in corporate accounting and internal auditing.

M59000: Forensic Accounting

Prerequisites: MGMT 35000 with a grade of C or better

COURSE DESCRIPTION:

The corporate scandals of recent years, including Enron, Worldcom, Tyco, and their resultant cost to society have had a big impact on the accounting profession. Auditing standards have been revised to increase professional skepticism and put a stronger emphasis on the detection of corporate fraud during the audit process. Congress, through the passage of the Sarbanes-Oxley Act of 2002, has endeavored to increase the transparency of financial reporting and reduce the likelihood of future corporate scandals. These events have increased the demand for graduates with an understanding of forensic accounting and fraud investigation.

This course will cover a variety of topics including:

- Definition of fraud and forensic accounting, including professional organizations in fraud such as the Association of Certified Fraud Examiners and career options in forensic accounting.
- Who commits fraud and why including the elements of the fraud triangle: Incentive, Opportunity, and Rationalization.
- Fraudulent financial reporting: common forms of financial reporting fraud, financial restatements, and early detection.
- Employee fraud and asset misappropriation – Fraud against organizations
- Money laundering, corruption, consumer fraud, bankruptcy, divorce and tax fraud.
- Fraud prevention techniques.
- Investigative auditing and auditor responsibility for fraud detection.
- Fraud investigations: Forensic accounting is the examination that takes place after the discovery of fraud and determines the “how”, “who”, “what”, “where”, and “when”
- Rules of evidence and litigation support, civil and criminal litigation, being an expert witness.