MAcc Elective Options

ACCT-809 MAcc Experiential Learning (Offered Fall Only)
This elective course will enable graduate students to receive academic credit for extending their summer accounting-related work experience into focused research. Students will be required to reflect on their professional learning experience, conduct specific research related to the type of work performed, and prepare a final detailed paper and presentation. An assigned faculty member will work with each student to direct the research topic. More Information

ACCT-818 Corporate/Partnership Tax (Offered Spring Only)
This course acquaints the student with the principles of taxation as applied to corporations, shareholders, partnerships and partners. Not permitted for students who have previously taken a corporate tax course.

ACCT-819 Research and Compliance Issues of Pass-Through Entities (Offered Spring Only)
This course highlights the distinct taxation of pass-through entities as a drastically different process than the taxation of either individuals or corporations. Because of the vast number of pass-through entities (partnerships, limited liability corporations, limited liability partnerships, s-corporations, etc.) operating in the United States, this topic is prevalent in practice, on the CPA licensing examination, and the subject of varied interpretations of the law. This course will examine the compliance requirements for the most common pass-through entities and will also serve to introduce the process of performing tax research. Tax research will include a comprehensive introduction and use of primary and secondary tax authorities including the precedent set by each source. A focus on ethical decision-making and interpretation of the law as it relates to planning and executing tax effect strategies will be reviewed. This will include a review of some of the major tax scandals that have impacted the United States (KPMG Stratecon, Inversion Strategies, Enron, Adelphia, Caterpillar Corporation, etc.). An understanding of the role of tax planning and implementation of tax law is significant, but understanding the ethical impact of these decisions is also a responsibility of every accountant. A component of the CPA exam focuses on taxation including pass-through entities. This course will highlight those areas.

FINC-530 Financial Management (Offered Fall, Spring and Summer)
Financial Management is about decisions firms make in two broad areas: the investments it makes and how it pays for them. The first involves expenditures for physical capital, human capital, technological capability, brand capital, and so forth. The second involves raising money in financial markets. In business decision making, the objective is to maximize shareholder wealth. Why the emphasis on shareholders? Among stakeholders generally (i.e., customers, employees, suppliers, government, communities, etc.), shareholders alone possess a uniquely comprehensive and long-term view of the firm’s viability as an ongoing enterprise. This perspective arises from the residual nature of shareholders’ claim to earnings and assets. Wealth is created when the return from investing business resources exceeds their opportunity cost. FINC 530 Financial Management provides an advanced discussion of the analytical techniques used to assess the impact of business decisions on shareholder value. The course covers these topics: • Valuation—stocks, bonds, corporate valuation • Interest rates and financial markets • Investment decision making
(capital budgeting analysis) • Risk, return and the opportunity cost of capital • Market efficiency • Capital structure

ACCT-813 Advanced Cost Accounting (Offered Spring Only)
This course addresses the use of accounting information for purposes of cost determination, cost control and cost analysis. Topics include: cost terminology, cost behavior, job order costing, process costing, cost allocations, and standard costing. **Not permitted for students who have previously taken a cost accounting course. Students who did not complete a Cost Accounting course in UG must take this elective.**

ISYS-610 Analytics & Information Management (Offered Fall Only)
Statistical and technical understanding are essential for the AIM professional. This course focuses on creating a solid foundation of technical skills, which will be applied in downstream courses. Topics will include programming concepts and logic, descriptive, predictive and prescriptive statistics, and data storage techniques.

ISYS-611 Info Systems Ecosystem (Offered Fall Only)
Within the context of data analytics, this course teaches students to manage information as a strategic asset with the potential to create significant business value. Students will be exposed to various approaches to managing the capture, retention and disposition of information. Special emphasis will be placed on the legal/regulatory, ethical, risk management and cybersecurity requirements of managing information. Topics include the role of information systems in an organization, information systems governance (which is designed to ensure that IT investments create organizational value), data governance (which seeks to ensure that organizational data meet the standards for quality data), and strategies for identifying measurable sources of ROI.

ISYS-612 Data Querying (Offered Fall Only)
Modern organizations use database management systems to store their critical business data. In this course, students learn to answer business questions using various data retrieval, manipulation and transformation tools. For instance, data retrieval for most data-driven business applications relies on Structured Query Language (SQL) – the international standard language for data manipulation and retrieval. To source the data required by analytics projects, students will learn to utilize SQL along with other data-related concepts and languages.

MGMT-608 The Executive Environment (Offered Spring and Summer)
An exciting overview of contemporary thinking about executive leadership, including how to develop and execute a vision for the future. Features accomplished senior executives who share their insights and experiences with you about the leadership challenges they have faced.