## ACCOUNTING AND INFORMATION SYSTEMS (AIS)

### AIS F101  
**Effective Personal Computer Use**  
1 Credit  
Offered Fall, Spring and Summer  
Using and understanding advanced computing software applications. Course develops conceptual and practical knowledge of advanced presentation/communications software, database programs and operating systems.  
**Lecture + Lab + Other:** \(1 + 0 + 0\)

### AIS F310  
**Management of Information Systems**  
3 Credits  
Offered Fall and Spring  
The role information technology plays in organizations including its impact on information systems, management and business strategy. A conceptual model of system design is introduced and basic business internal controls are surveyed.  
**Prerequisites:** AIS F101.  
**Lecture + Lab + Other:** \(3 + 0 + 0\)

### AIS F316  
**Accounting Information Systems**  
3 Credits  
Offered Fall and Spring  
Accounting systems for business and public entities. Emphasis on internal control functions and design concepts.  
**Prerequisites:** AIS F101; ACCT F262.  
**Lecture + Lab + Other:** \(3 + 0 + 0\)

### AIS F324  
**Advanced MS Excel**  
1 Credit  
Offered Fall, Spring and Summer  
Advanced features of the Microsoft Excel spreadsheet program. Includes spreadsheet design and layout, customized graphics, customized reports using database features, optimization/statistical techniques and programming with the Excel macro language. Student is assumed to have basic proficiency with Microsoft Excel.  
**Prerequisites:** AIS F101; ACCT F262.  
**Lecture + Lab + Other:** \(1 + 0 + 0\)

### AIS F342  
**MS Excel for Finance**  
1 Credit  
Offered Fall and Spring  
In this course, students will develop proficiency in Microsoft Excel for financial analysis. This class is especially well-suited to aspiring finance and accounting professionals; it serves to reinforce material covered in financial management and introductory accounting, while building related applied expertise in Excel.  
**Prerequisites:** AIS F101; AIS F324; BA F325 (may be taken concurrently).  
**Lecture + Lab + Other:** \(1 + 0 + 0\)