ACCOUNTING AND INFORMATION SYSTEMS (AIS)

College of Business and Security Management
Accounting Program (https://www.uaf.edu/cbsm/programs/accounting/)
907-474-7461

**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
**Grading System:** Letter Grades with option of Plus/Minus

**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
**Grading System:** Letter Grades with option of Plus/Minus

**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
**Grading System:** Letter Grades with option of Plus/Minus

**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
**Grading System:** Letter Grades with option of Plus/Minus

**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
**Grading System:** Letter Grades with option of Plus/Minus