## Assurancs

Develop the skills and knowledge necessary to start your career in business assurance and audit. Obtain a thorough understanding of audit procedures and data utilization in preparation for a number of highly-demanded positions.

**Required Course**

Advanced Auditing (ACTG 4552)

**+ 2 Add’l Courses**

- Forensic Actg and Auditing (ACTG 4520)
- Business Advisory and Audit (ACTG 4530)
- AIS Risk Control and Audit (ACTG 4575)
- Python Programming (INFO 4120) 
  Pre-/Corequisite: STAT 4610

## AIS Advisor and Data Analytics

Prepare for a future role in advisory-based AIS services by coupling accounting and information technology courses. Students will gain a deeper understanding of database systems and business analytics.

**Required Course**

Accounting Data Analytics (ACTG 4176)

**+ 3 Add’l Courses**

- Robotic Process Automation (ACTG 4130)
- AIS Risk Control and Audit (ACTG 4575)
- Python Programming (INFO 4120) Pre-/Coreq: STAT 4610
- Data Warehousing (INFO 4240) Prereq: INFO 4140 or instructor permission
- Predictive Analytics (INFO 4300) Prereq: STAT 4610 or instructor permission
- Data Mining and Visualization (INFO 4340) Prereq: STAT 4610 or instructor permission
- Business Statistics (STAT 4610)

## Deals Advisor

Help companies create value through mergers, acquisitions, restructurings, and other strategic transactions. Understand the role of accounting information in capital markets and improve your decision-making through analytical insights gained from applying popular financial models.

**Required Course**

Financial Accounting Theory (ACTG 4290)

**+ 2 Add’l Courses**

- Consolidations and Foreign Operations (ACTG 4284/85)
- Valuation and Modeling (ACTG 4740)
- Advanced Business Valuation (FIN 4150)
- Capital Expenditure Analysis (FIN 4420)
- Investment Banking and External Financing (FIN 4885) Prereq: Instructor permission