INFO SYS 365 — CONTEMPORARY TOPICS  
1-3 credits.
Exploration of subject areas possibly to be introduced into the business curriculum.  
**Requisites:** Sophomore standing or member of undergraduate Business Exchange program  
**Repeatable for Credit:** Yes, unlimited number of completions  
**Last Taught:** Fall 2022

INFO SYS 371 — TECHNOLOGY OF COMPUTER-BASED BUSINESS SYSTEMS  
3 credits.
Focus is on developing applications and business information systems on the web using a variety of programming languages and tools. Emphasis on deployment as well as design concepts.  
**Requisites:** COMP SCI 301 or 220  
**Repeatable for Credit:** No  
**Last Taught:** Fall 2022

INFO SYS 422 — COMPUTER-BASED DATA MANAGEMENT  
3 credits.
Students learn how to analyze information requirements and data flows, design and build effective database systems, manipulate information in a database environment, and build database-driven applications to support management decision making. Focus on data modeling, relational databases, and database technologies.  
**Requisites:** INFO SYS 371  
**Repeatable for Credit:** No  
**Last Taught:** Fall 2022

INFO SYS 424 — ANALYSIS AND DESIGN OF COMPUTER-BASED SYSTEMS  
3 credits.
Analysis of business systems to identify possible need for new or improved computer-based systems and the design of systems to meet those needs.  
**Requisites:** INFO SYS 422  
**Repeatable for Credit:** No  
**Last Taught:** Fall 2022

INFO SYS/I SY E  722 — COMPUTER-BASED DATA MANAGEMENT  
3 credits.
Use, control and administration of centralized and distributed data bases. Topics include the definition, design, creation, revision, interrogation, update, security and integrity of data bases.  
**Requisites:** Graduate/professional standing and INFO SYS 371  
**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement  
**Repeatable for Credit:** No  
**Last Taught:** Fall 2020

INFO SYS 724 — ANALYSIS AND DESIGN OF COMPUTER-BASED SYSTEMS  
3 credits.
Analysis of business systems to identify possible need for new or improved computer-based systems and the design of systems to meet those needs.  
**Requisites:** INFO SYS/I SY E  722  
**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement  
**Repeatable for Credit:** No  
**Last Taught:** Spring 2018

INFO SYS 765 — CONTEMPORARY TOPICS  
1-3 credits.
Exploration of subject areas possibly to be introduced into the business curriculum.  
**Requisites:** Graduate/professional standing or member of Business Exchange program  
**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement  
**Repeatable for Credit:** Yes, unlimited number of completions  
**Last Taught:** Fall 2018