

Business Application Development

Bachelor of Arts, Bachelor of Science

Fall 2024 6/18/2024

	Cr Hrs	Cr Rec	Cr Bal	Prerequisites/ Periodicity
ITC 260 - Programing Logic and Design for Business	3			MTH 134 or higher
ITC 295 - Database Management Systems Concepts and Design	3			MTH 134 or higher
ITC 388 - Information Systems Analysis and Design	3			ITC 235 or ITC 260 or ITC 295 or concurrent enrollment ¹
Complete 9 hours from the following:				
ITC 362 - Mobile Application Development	3			ITC 260 ¹
ITC 366 - Introduction to .Net Development with C#	3			ITC 260 ¹
ITC 370 - Introduction to Web Development	3			ITC 260/Fall ¹
ITC 466 - Advanced .Net Development with C#	3			ITC 295, ITC 366; & ITC 388 or concurrent enrollment ¹
ITC 475 - Advanced Web Development	3			ITC 295, ITC 370; & ITC 388 or concurrent enrollment/ Spring ¹
ITC 528 - Database Application Development with Oracle	3			ITC 260 & ITC 295 ¹

Cybersecurity Minor

Bachelor of Arts, Bachelor of Science

Fall 2024 6/18/2024

	Cr Hrs	Cr Rec	Cr Bal	Prerequisites/ Periodicity
ITC 235 - Computer Hardware and Operating Systems	3			
ITC 295 - Database Management Systems Concepts and Design	3			MTH 134 or higher
ITC 330 - Introduction to Networking	3			ITC 235 ¹
ITC 360 - Fundamentals of Cybersecurity	3			ITC 330 or concurrent enrollment/Demand ¹
ITC 564 - Introduction to Ethical Hacking	3			ITC 360 /Demand ¹
ITC 583 - Cloud Computing	3			Spring ¹

Information Technology

Bachelor of Arts, Bachelor of Science

Fall 2024 6/18/2024

	Cr Hrs	Cr Rec	Cr Bal	Prerequisites/ Periodicity
ITC 201 - Computer Applications for Business	3			
ITC 235 - Computer Hardware and Operating Systems	3			
ITC 260 - Programing Logic and Design for Business	3			MTH 134 or higher
ITC 295 - Database Management Systems Concepts and Design	3			MTH 134 or higher
ITC 388 - Information Systems Analysis and Design	3			ITC 235 or ITC 260 or ITC 295 or concurrent enrollment ¹
ITC 429 - Information Systems with Business Intelligence	3			ITC 201 ¹

¹Undergraduate business and undecided majors must be admitted to degree program.

Note: A minimum of 9 credit hours not counted as requirements on any other major or minor, and exclusive of problems or readings is required for any COB minor.

Cr Rec - Credit hours received for courses completed. Cr Bal - Credit balance needed to fulfill requirements.

For advisement only. Consult appropriate catalog for degree requirements.