Upon completion of this degree from KSU, students will be able to:

Define Information Systems - Define concepts of an information infrastructure and apply strategies and tools for implementing, accessing and using information systems. Compare and contrast various implementations of the information systems function, such as centralized, distributed and outsourced. (Knowledge)
Differentiate Information Technology - Differentiate and understand the role and function of various technologies, including but not limited to computer hardware, networking, programming, database and Web technologie ŭ e & atabase andʊ ware,

project design addresses the business problem and related environmental constraints. (Knowledge/skill/disposition)
Communicate Requirements - Represent requirements in appropriate design formats to confirm understanding of customer requirements (e.g. flow chart) and to depict the requirements for technical developers (e.g. pseudocode). (Skill)
Model Solutions - Develop an application solution based on visual modeling techniques that applies basic database concepts and appropriate programming principles. (Skill)
Develop Solutions - Develop hardware and/or software designs to provide working solutions, including use of appropriate programming languages, web-based systems and tools, design methodologies, and database systems. Develop and deliver an application solution or prototype for a business case using appropriate programming language, development framework, and device platform. Learn to persist even when facing constraints and difficulties. (Knowledge/skill/disposition)