

Assessment Plan Computer Information Technology

| Program Learning Outcomes | Course and Measure | Semester (this is a five semester program) |
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| Students will be able to identify and evaluate information technology infrastructure necessary to meet an organization's business needs. | CIT311 – A+ Exam Prep Measure: A+ certification results CIT321 – Network+ Exam Prep or CIT 331 – Security+ Exam Prep or CIT 341 – Project+ Exam Prep Measure: Certification results | 2 nd – 4 th semester |
| Students will be able to develop, plan and evaluate appropriate processes for managing information systems and information technology projects. | CIT334 – Project Management Measure: Signature Assignment to create a project plan report. | 3 rd semester |
| Students will be able to design, develop, and evaluate software solutions to meet an organization's business needs. | CIT434 – Management Information Systems Measure: Signature Assignment to create a systems plan report. | 5 th semester |
| Students will be able to apply their technical knowledge to solve problems. | CIT311 – A+ Exam Prep Measure: A+ certification results CIT321 – Network+ Exam Prep or CIT 331 – Security+ Exam Prep or CIT 341 – Project+ Exam Prep Measure: Certification results | 2 nd – 4 th semester |
| Students will be able to speak about their work with precision, clarity and organization (Oral Communication) | CIT481 – Information Technology Research Project Measure: Signature Assignment to create a technical report and presentation on a topic of the student's choosing. | 5 th semester |
| Students will be able to write about their work with precision, clarity and organization (Written Communication) | CIT481 – Information Technology Research Project Measure: Signature Assignment to create a technical report and presentation on a topic of the student's choosing. Measure: ETS Proficiency Profile | 5 th semester |
| Students will collaborate effectively in teams. | CIT334 – Project Management Measure: Team member evaluation of team participation and effectiveness. | 3 rd semester |

| Program Learning Outcomes | Course and Measure | Semester (this is a five semester program) |
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| Students will be able to identify, locate, evaluate, and effectively and responsibly use and cite information for the task at hand (Information Literacy). | CIT481 – Information Technology Research Project. Measure: On Signature Assignment, students will utilize and properly cite appropriate trade press and scholarly journals to support their analysis and recommendations. | 5 th semester |
| Students will be able to gather relevant information, examine information and form a conclusion based on that information (Critical Thinking). | CIT424 – Visual Programming Measure: ETS Proficiency Profile | 5 th semester |
| Students will be able to understand and create arguments supported by quantitative evidence, and they can clearly communicate those arguments in a variety of formats (Quantitative Reasoning). | CIT424 – Visual Programming Measure: ETS Proficiency Profile | 5 th semester |
| Students will understand the professional, ethical, legal, security and social issues and responsibilities with the implementation and use of information technology. | CIT434 – Management of Information Systems Measure: Signature Assignment on case analysis reports. | 5 th semester |
| Graduates will be prepared for: <ul style="list-style-type: none"> careers that use information technology in business, industry, government and the non-profit sector; and graduate study in fields related to information technology. | Exit Interview Alumni Survey | Grads asked some key questions at the end of the program Alumni Survey conducted once every 5 years. |