

### Assessment Plan Computer Information Technology

Program Learning Outcomes	Course and Measure	Semester (this is a five semester program)	Criteria for Success
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 <sup>nd</sup> – 4 <sup>th</sup> semester	By the end of their 4th term:  80% of the students will be at or above 90% of the score needed to pass the CompTIA A+ exam.  80% of the students will be at or above 90% of the score needed to pass one additional CompTIA certification exam.
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 <sup>rd</sup> semester	80% of the students should have an average score of at least 80%.
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 <sup>th</sup> semester	80% of the students should have an average score of at least 80%.
Students will be able to apply their technical knowledge and critical thinking 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  CIT434 – Management of Information Systems Measure: ETS Proficiency Profile	2 <sup>nd</sup> – 4 <sup>th</sup> semester	By the end of their 4th term:  80% of the students will be at or above 90% of the score needed to pass the CompTIA A+ exam.  80% of the students will be at or above 90% of the score needed to pass one additional CompTIA certification exam.  ETS PP: 70% of the students will be marginal or proficient at Level 2 Reading/Critical Thinking.
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 <sup>th</sup> semester	80% of the students should have an average score of at least 2.5 in each of the major areas in the department rubric.

Program Learning Outcomes	Course and Measure	Semester (this is a five semester program)	Benchmark
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.  CIT434 – Management of Information Systems Measure: ETS Proficiency Profile	5 <sup>th</sup> semester	80% of the students should have an average score of at least 2.5 in each of the major areas in the department rubric.  ETS PP: 60% of our students will be marginal or proficient on the Level 2 Writing test.
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 <sup>th</sup> semester	80% of the students should have an average score of at least 2.5 in each of the major areas in the critical thinking portion of the department writing rubric.
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).	CIT434 – Management of Information Systems Measure: ETS Proficiency Profile	5 <sup>th</sup> semester	ETS PP: 70% of the students will be Marginal or Proficient at Level 2.
Students will collaborate effectively in teams.	CIT334 – Project Management Measure: Team member evaluation of team participation and effectiveness.	3 <sup>rd</sup> semester	80% of the students should have an average score of at least 2.5 in each of the major areas.
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 <sup>th</sup> semester	80% of the students should have an average score of 3 or higher for each case.
Graduates will be prepared for: <ul style="list-style-type: none"> <li>careers that use information technology in business, industry, government and the non-profit sector; and</li> <li>graduate study in fields related to information technology.</li> </ul>	Exit Interview Alumni Survey	<p>Grads asked some key questions at the end of the program</p> <p>Alumni Survey conducted once every 5 years.</p>	<p>Measure 1: An average response of 2 for the question.</p> <p>Measure 2: An average response of 2 for each question.</p> <p>The exit interview will be developed in the 2018-19 school year.</p>