

**MGA – Academic Program
Assessment Plan and Curriculum Map**

On which campuses is the program offered? Macon/WR/ONLINE College/School: Information Technology Department: _____
 Academic Degree: BS Major: Information Technology Track (if applicable): _____

Assessment Plan

How will a student know they are learning what they need to learn to be successful when they graduate?

Please identify which type of learning activity will be used to teach the learning goal. Also identify the learning objective associated with the learning goal being taught. A learning outcome is a description of the knowledge, skills and abilities you will gain as you complete your coursework.

	Learning Outcome	Assessment Types	Data Collection Points*	Target Performance
Learning Outcome 1	Analyze a complex information system problem to apply principles of information technology and other relevant disciplines to identify solutions.	Project Documentation	ITEC 3155 Systems Analysis and Design Utilizing the course’s lessons, students will analyze, evaluate, and apply their gained skills and knowledge to understand an information system problem. The students will analyze the information system’s business case requirements for feasible. Finally, the students will apply their knowledge and fact gathering report to create visually (graphically) an object- oriented information system model.	80%
Learning Outcome 2	Design, implement, and evaluate an information system solution to meet a given set of information technology requirements.	Project Documentation, Final Project (Working Information System)	ITEC 4750 Senior Capstone Students will integrate the skills and knowledge acquired throughout the Information Technology program, students (normally in teams of three to five members) will design, implement, and assess an information system.	85%

Learning Outcome 3	Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principle.	Essay	ITEC 4205 Legal and Ethical Issues Students will be provided a scenario and will answer questions based on legal and ethical principals in essay format	80%
Learning Outcome 4	Identify and analyze user needs and to take them into account in the selection, creation, integration, evaluation, and administration of computing-based systems.	Project	ITEC 3245 Database Principles Students will be provided a real life situation that needs an IT solution. A business scenario and potential dataset will be provided. Students will be required to identify all user requirements and analyze the requirements to determine how to implement a computing-based system.	80%

**Data collected for assessment purposes should be segmented by program location. Cochran, Macon, Dublin, Eastman, Warner Robins, or online students should be analyzed separately.*

Curriculum Map

Where in a student's academic program will they be taught the content of each learning outcome and how will the content be taught?

		<i>Please identify the method of instruction (i.e. case study, lecture, experiential instruction, team activity, writing assignment, quantitative exercise) used to teach the learning outcome in courses required in the major. Not all major courses need to teach all learning outcomes.</i>								
Major Course	ITEC 2215	ITEC 2270	ITEC 2380	ITEC 3155	ITEC 3235	ITEC 3245	ITEC 3300	ITEC 4200	ITEC 4205	ITEC 4750
LO1	Method of Instruction: <i>Project Documentation</i> (Freshman Year)			Method of Instruction: <i>Project Documentation</i> (Junior or Senior Year)						
LO2	Method of Instruction: <i>Project Documentation</i> (Freshman Year)			Method of Instruction: <i>Project Documentation</i> (Senior Year)	Method of Instruction: <i>Project Documentation</i> (Junior Year)		Method of Instruction: <i>Project Documentation</i> (Junior Year)	Method of Instruction: <i>Project Documentation</i> (Junior Year)		Method of Instruction: <i>Project Documentation and working Information System</i> (Senior Year)
LO3	Method of Instruction: <i>Essay</i> (Freshman Year)								Method of Instruction: <i>Essay</i> (Junior or Senior Year)	
LO4		Method of Instruction: <i>Project</i> Freshman Year)	Method of Instruction: <i>Project</i> Freshman Year)			Method of Instruction: <i>Project</i> (Junior Year)				