

**BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY ANNUAL ASSESSMENT PLAN & FINDINGS
2018 -2019 ACADEMIC YEAR**

2018 – 2019 CURRICULUM MAP

	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5
	Apply information, strategies and techniques towards system improvement and the development of cutting edge Information Technology (IT) solutions such as Human Computer Interaction, Information Management, Networking, Web Systems and Programming.	Utilize state of the art project management tools and technical skills to apply the appropriate System Development Lifecycle methods in creating and maintaining IT-based solutions that fulfill the organizational goals	Evaluate integration possibilities of various technologies, products, and services from multiple sources in one user environment.	Develop risk-management and system security plans and procedures using best-practices and appropriate system quality standards.	Assess ethical, legal, security, and social aspects in the IT industry.
<i>MAT 232: Statistical Literacy</i>	I		I	I	
<i>ECO 203: Principles of Macroeconomics</i>	I		I	I	I
<i>ENG 328: Scientific & Technical Writing</i>	I	I			I
<i>INT 100: Fundamentals of Information Technology & Literacy</i>	I	I	I	I	I
<i>CPT 200: Fundamentals of Programming Languages</i>	R				
<i>CPT 301: Computer Organization & Architecture</i>	R				
<i>CPT 304: Operating Systems Theory & Design</i>	R				
<i>CPT 307: Data Structures, Algorithms, & Designs</i>	R				

<i>INT 301: Computer Networking</i>	R	R	R	R	R
<i>CPT 310: Database Systems & Management</i>	R				
<i>CYB 300: System Administration & Security</i>	R	R	R	R	R
<i>CST 301: Software Technology & Design</i>	R				
<i>TMG 300: Scrum Basics</i>	R	R	R	R	R
<i>INT 302: Programming with C++</i>	R				
<i>INT 303: Human Computer Interaction</i>	R	R	R		R
<i>INT 304: Web Design & Development</i>	R	R	R		R
<i>INT 305: Mobile Application Design & Development</i>	R	R		R	
<i>INT 401: Information Technology Strategy & Management</i>	M	M	M	M	M
<i>INT 499: Capstone for Information Technology</i>	M	M	M	M	M

I (Introduced), R (Reinforced), or M (Mastered).

ANNUAL ASSESSMENT PLAN FINDINGS					
PLO 1 - Apply information, strategies and techniques towards system improvement and the development of cutting edge Information Technology (IT) solutions such as Human Computer Interaction, Information Management, Networking, Web Systems and Programming.					
MEASURE	ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS OBSERVED	ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	ASSESSMENT RESULTS: 1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA
Direct Measure 1: INT 401 Final Assignment	70% of BS Information Technology students must receive a proficient or distinguished	N/A	N/A	N/A	4. INSUFFICIENT DATA

	evaluation on relevant rubric content criteria mapped to this PLO.				
Direct Measure 2: INT 499 Final Assignment	70% of BS Information Technology students must receive a proficient or distinguished evaluation on relevant rubric content criteria mapped to this PLO.	N/A	N/A	N/A	4. INSUFFICIENT DATA

PLO 2 - Utilize state of the art project management tools and technical skills to apply the appropriate System Development Lifecycle methods in creating and maintaining IT-based solutions that fulfill the organizational goals.

MEASURE	ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS OBSERVED	ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	ASSESSMENT RESULTS: 1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA

Direct Measure 1: INT 401 Final Assignment	70% of BS Information Technology students must receive a proficient or distinguished evaluation on relevant rubric content criteria mapped to this PLO.	N/A	N/A	N/A	4. INSUFFICIENT DATA
Direct Measure 2: INT 499 Final Assignment	70% of BS Information Technology students must receive a proficient or distinguished evaluation on relevant rubric content criteria mapped to this PLO.	N/A	N/A	N/A	4. INSUFFICIENT DATA
PLO 3 - Evaluate integration possibilities of various technologies, products, and services from multiple sources in one user environment.					
MEASURE	ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS OBSERVED	ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	ASSESSMENT RESULTS: 1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET

					4. INSUFFICIENT DATA
Direct Measure 1: INT 401 Final Assignment	70% of BS Information Technology students must receive a proficient or distinguished evaluation on relevant rubric content criteria mapped to this PLO.	N/A	N/A	N/A	4. INSUFFICIENT DATA
Direct Measure 2: INT 499 Final Assignment	70% of BS Information Technology students must receive a proficient or distinguished evaluation on relevant rubric content criteria mapped to this PLO.	N/A	N/A	N/A	4. INSUFFICIENT DATA
PLO 4 - Develop risk-management and system security plans and procedures using best-practices and appropriate system quality standards.					
MEASURE	ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS OBSERVED	ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING	1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET

				ACCEPTABLE TARGET	3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA
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Direct Measure 2: INT 499 Final Assignment	70% of BS Information Technology students must receive a proficient or distinguished evaluation on relevant rubric content criteria mapped to this PLO.	N/A	N/A	N/A	4. INSUFFICIENT DATA
PLO 5 - Assess ethical, legal, security, and social aspects in the IT industry.					
MEASURE	ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS OBSERVED	ASSESSMENT RESULTS: PERCENTAGE OF STUDENT RECORDS MEETING	ASSESSMENT RESULTS: 1. EXCEEDS THE ACCEPTABLE TARGET

				ACCEPTABLE TARGET	2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA
Direct Measure 1: INT 401 Final Assignment	70% of BS Information Technology students must receive a proficient or distinguished evaluation on relevant rubric content criteria mapped to this PLO.	N/A	N/A	N/A	4. INSUFFICIENT DATA
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