MASTER OF SCIENCE IN TECHNOLOGY MANAGEMENT ANNUAL ASSESSMENT PLAN & FINDINGS
2022-2023 ACADEMIC YEAR

2022– 2023 CURRICULUM MAP

	PLO 1 *Assess business adaptations of information and technology to enhance the strategic competitive advantage of an organization.*	PLO 2 *Identify, model and promote the required management and leadership skills to succeed in a culture of innovation.*	PLO 3 *Plan the implementation of technical projects while effectively utilizing human and financial resources to improve the operational efficiencies of an organization.*	PLO 4 *Determine the appropriate technologies to enhance communication and collaborate within an organization.*	PLO 5 *Analyze issues of ethical and social responsibility within an organization.*
BUS 600: Management Communications with Technology Tools	I			I	I
BUS 591: Financial Accounting & Analysis	I	I	I		R
BUS 611: Project Planning & Management		I	R		
OMM 640: Business Ethics and Social Responsibility	I	I		I	R
TMG 601: Technology Strategy and Governance	R	R	R	R	R
TMG 602: Management of Technology	R	R	R	R	R
AIS 600: Analytics and Artificial Intelligence for Decision Support	R	R	R	R	R
AIS 620: Statistics and Data Sciences for Business Leaders	R	R	R	R	R
TMG 699: Technology Management Capstone	M	M	M	M	M

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

ANNUAL ASSESSMENT PLAN FINDINGS					
PLO 1 - Assess business adaptations of information and technology to enhance the strategic competitive advantage of an organization.					
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: TMG 602 Final Assignment	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	516	659	78.3%	1. EXCEEDS THE ACCEPTABLE TARGET

Direct Measure 2: TMG 699 Final Project	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	281	300	93.7%	1. EXCEEDS THE ACCEPTABLE TARGET
Indirect Measure 1: TMG 602 End of Course Survey: The quality of my educational experience has met my expectations.	70% or more of students who complete and return the End of Course Survey express satisfaction by indicating "Agree" or "Strongly Agree" on selected survey items.	20	22	90.9%	1. EXCEEDS THE ACCEPTABLE TARGET

PLO 2 - Identify, model and promote the required management and leadership skills to succeed in a culture of innovation.					
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: TMG 602 Week 6 Final Assignment	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	681	879	77.5%	1. EXCEEDS THE ACCEPTABLE TARGET
Direct Measure 2: TMG 699 Final Project	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	52	60	86.7%	1. EXCEEDS THE ACCEPTABLE TARGET
Indirect Measure 1: TMG 602 End of Course Survey: Course	70% or more of students who complete and return the End of Course Survey express satisfaction by indicating "Agree" or "Strongly Agree" on selected survey items.	22	22	100.0%	1. EXCEEDS THE ACCEPTABLE TARGET

assignments require me to think critically.					

PLO 3 - Plan the implementation of technical projects while effectively utilizing human and financial resources to improve the operational efficiencies of an organization.

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

MEASURE	ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS	TOTAL NUMBER OF STUDENT	ASSESSMENT RESULTS:	ASSESSMENT RESULTS:
Direct Measure 1: TMG 602 Week 6 Final Assignment	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	372	484	76.9%	1. EXCEEDS THE ACCEPTABLE TARGET
Direct Measure 2: TMG 699 Final Project	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	194	210	92.4%	1. EXCEEDS THE ACCEPTABLE TARGET
Indirect Measure 1: TMG 699 End of Course Survey: Hard work is required to earn a good grade in this course.	70% or more of students who complete and return the End of Course Survey express satisfaction by indicating "Agree" or "Strongly Agree" on selected survey items.	15	16	93.8%	1. EXCEEDS THE ACCEPTABLE TARGET

PLO 4 - Determine the appropriate technologies to enhance communication and collaborate within an organization.

MEASURE	ACCEPTABLE TARGET	TOTAL NUMBER OF STUDENT RECORDS	TOTAL NUMBER OF STUDENT	ASSESSMENT RESULTS:	ASSESSMENT RESULTS:

		MEETING ACCEPTABLE TARGET	RECORDS OBSERVED	PERCENTAGE OF STUDENT RECORDS MEETING ACCEPTABLE TARGET	1. EXCEEDS THE ACCEPTABLE TARGET 2. MEETS THE ACCEPTABLE TARGET 3. DOES NOT MEET THE ACCEPTABLE TARGET 4. INSUFFICIENT DATA
Direct Measure 1: TMG 602 Week 6 Final Assignment	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	106	132	80.3%	1. EXCEEDS THE ACCEPTABLE TARGET
Direct Measure 2: TMG 699 Final Project	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	52	60	86.7%	1. EXCEEDS THE ACCEPTABLE TARGET

| Indirect Measure 1: TMG 602 End of Course Survey: The instructor provides feedback in a timely manner. | 70% or more of students who complete and return the End of Course Survey express satisfaction by indicating "Agree" or "Strongly Agree" on selected survey items. | 22 | 22 | 100.0% | 1. EXCEEDS THE ACCEPTABLE TARGET |

PLO 5 - Analyze issues of ethical and social responsibility within an organization.

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: TMG 602 Week 6 Final Assignment	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	106	132	80.3%	1. EXCEEDS THE ACCEPTABLE TARGET
Direct Measure 2: TMG 699 Final Project	*70% or higher of the sample selected must score Proficient or higher on the evaluation of content criteria mapped to this PLO.*	54	60	90.0%	1. EXCEEDS THE ACCEPTABLE TARGET
Indirect Measure 1: TMG 699 End of Course Survey: The quality of my educational experience has met my expectations.	70% or more of students who complete and return the End of Course Survey express satisfaction by indicating "Agree" or "Strongly Agree" on selected survey items.	14	16	87.5%	1. EXCEEDS THE ACCEPTABLE TARGET
OVERALL RECOMMENDATIONS					

Overall, it is recommended to review the assessment plans (including measures used, alignment mapping, and targets set) and curriculum map in preparation for the 2023-2024 assessment cycle. This will determine the appropriateness of the assignments and mapping for each PLO. In addition, consider reviewing additional assignments to use as measures.

ANNUAL ASSESSMENT PLAN ACTION ITEM STATUS REPORT				
OUTCOME	MEASURE	KEY/RESPONSIBLE PERSONNEL	STATUS	ANTICIPATED DATE OF COMPLETION
PLO2	AIS600 Final Paper	Program Chair, Faculty, Associate Faculty, Assessment	Not started	6 months April 2024
Action Details	Work with Assessment to conduct rubric norming to ensure faculty accurately grade and assess the final paper.			
OUTCOME	MEASURE	KEY/RESPONSIBLE PERSONNEL	STATUS	ANTICIPATED DATE OF COMPLETION
PLO 1	AIS620 Final Paper	Program Chair, Faculty, Associate Faculty, Assessment	Not started	6 months April 2024
Action Details	Work with Assessment to conduct rubric norming to ensure faculty accurately grade and assess the final paper.			
OUTCOME	MEASURE	KEY/RESPONSIBLE PERSONNEL	STATUS	ANTICIPATED DATE OF COMPLETION
PLO 5	AIS630	Program Chair, Faculty, Associate Faculty, Assessment	Not Started	June 2024
Action Details	Work with Assessment to conduct rubric norming to ensure faculty accurately grade and assess the final paper.			

OUTCOME	MEASURE	KEY/RESPONSIBLE PERSONNEL	STATUS	ANTICIPATED DATE OF COMPLETION
PLO 2	*TMG602*	*Program Chair, Assessment*	*Not Started*	*7 months* *May 2024*
Action Details	*Reviewing and revising TMG 602 with updated materials and assignments*			