Assurance of Learning
Master of Engineering/Applied Science/ Entrepreneurship in Technology Innovation Management (TM)

GOAL	LEARNING OBJECTIVES
TM1 Critical Thinking and Application of Knowledge Graduates will demonstrate a systematic understanding of knowledge, and a critical awareness of current problems and/or new insights.	1.1 Identify an essential question, issue, and/or problem. 1.2 Evaluate relevant data to effectively address the question, issue, and/or problem. 1.3 Recognize and evaluate diverse points of view, limitations, and implications relevant to the question, issue, and/or problem. 1.4 Formulate hypotheses and evaluate them using appropriate analytical techniques. 1.5 Demonstrate an understanding of how to create an organization within which they can execute on business opportunities.
TM2 Research and Scholarship Graduates will demonstrate a conceptual understanding and methodological competence.decision-making	2.1 Articulate and discuss literature that underpins knowledge development in the entrepreneurship field. 2.2 Demonstrate knowledge and understanding of research approaches and designs and how to apply them in entrepreneurship research. 2.3 Propose solutions to product development and commercialization problems through models and theories.
TM3 Communication Capabilities Graduates will communicate ideas, issues, and conclusions clearly.	3.1 Write well-organized and effective reports on entrepreneurship issues in a scholarly format. 3.2 Prepare and present oral presentations in a well-organized and effective manner. 3.3 Articulate the value of technology business opportunities and their relevance to stakeholders, both in a classroom setting and to external review panels.
TM4 Professional Capacity and Autonomy Graduates will demonstrate initiative and personal integrity when they interact with the TIM business ecosystem.	4.1 Demonstrate initiative and personal integrity when interacting with TIM ecosystem by working independently, working with a client (project only), and showing academic integrity. 4.2 Create a personal brand for themselves by solving problems that create distinctiveness for them (project) or making a novel contribution to the research literature (thesis). 4.3. Demonstrate effective decision-making in complex situations when they identify, evaluate, and execute on business opportunities by applying theory to solve a client's (project) or research (thesis) problem.