

### **INFORMATION TECHNOLOGY AND CYBER SECURITY**

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# Background

- MSCIS started in 1998, suspended 2016
- Assessment Plan in place for MSCIS
- Program transitioned to MSIT for Fall 2021
- MSIT Assessment Plan built off of MSCIS Plan and recent revision of other COB Graduate Program Assessment Plans



### **Assurance of Learning (AoL) Plan**

#### MASTER OF SCIENCE IN INFORMATION TECHNOLOGY

DRAFT PREPARED SPRING 2020

Learning Goal	Assessed In	Assessment Tool Options
1. Students will communicate effectively both orally and in writing to a variety of audiences.	ITC 738 – IT Project Management	Speaking Rubric Writing Rubric Illiad
2. Students will demonstrate critical thinking by analyzing situations and by constructing and selecting solutions to problems.	ITC 740 – IT System Development	Critical Thinking Rubric Illiad
3. Students will demonstrate skills required to develop an IT strategy and roadmap to deliver true business value to organizations.	ITC 732 – Strategic IT Planning	IT Strategy Rubric
4. Students will understand and appreciate the importance of the impact of effective and ethical leadership in IT organizations.	ITC 744 – IT Systems Management	Ethics and Leadership Rubric (no example) Illiad
5. Students will have a fundamental knowledge of Information Technologies which affect organizational processes and decision-making.	ITC 754 – Organizational Transformation	Organizational Transformation Rubric

Benchmark	Action Required	
80% or above pass rate	No action required; continue to monitor	
60-80% pass rate	Informal discussion; continue to monitor	
Below 60% pass rate	Develop action plan to address weakness identified	



### Follow-up Plans & Next Steps

LAUNCH MSIT PROGRAM FALL 2021

- Work with faculty assigned to courses, regarding assessment expectations
- Consider using Illiad testing program (simulated work day currently used for assessment of some of the MBA learning goals)
- Review program goals, courses, assessment results on on-going basis. Revise to improve.



## Items that Need Action at Higher Levels than the Department

 Plan will be included in COB Self-Study Report for accreditation purposes

