

MGA

Academic Program - Course Schedule and Learning Outcomes

Campus: Online

College/School: Computing

Department: Information Technology

Academic Degree: DSIT

Major: IT

Track (if applicable):

What are the Program Learning Outcomes?

A learning outcome is a description of the knowledge, skills and abilities you will gain as you complete your coursework.

1. **Apply** relevant methodologies to develop an innovative information technology solution.
2. **Formulate** effective leadership strategies to guide information technology within organizations.
3. **Evaluate** information technology policy, compliance, and legal requirements within organizations.
4. **Conduct** information technology research to create knowledge.

What courses do I need to take to graduate from this program?

	Academic Semester and Session Offerings		
	Fall	Spring	Summer
			Full Term ITEC 7000 Doctoral Seminar I (residency #1)
Year 1	Term 1 ITEC 7110 Research for decision-making ITEC 7200 Design thinking & innovation Term 2 ITEC 7210 Leading Disruptive Technology in Organizations ITEC 7230 Information Technology Strategic Planning	Term 1 ITEC 8100 Data science and analytics strategy ITEC 8110 Organizational strategy for cybersecurity management Term 2 ITEC 8120 Information technology policy, compliance, and legal ITEC 8130 Information technology project and program management	Full Term ITEC 7120 Statistical Analysis for Decision Making ITEC 8140 Contemporary issues in information technology
Year 2	Term 1 ITEC 7130 Advanced research analysis for decision-making ITEC 7140 Qualitative Analysis for Decision Making Term 2 ITEC 7220 Leadership development ITEC 7150 Research Design Proposal	Full Term ITEC 8900 Doctoral research project (The project's duration is the entire semester) Term 2 ITEC 8950 Doctoral Seminar II (The residency #2 will be completed a week after Spring Semester)	

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What jobs have recent graduates received after completing this program?

CTO Chief Data Officer Compliance Officer Data Analyst Data Governance Officer COO CEO
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