

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?

	<i>Academic Semester and Session Offerings</i>		
	<i>Fall</i>	<i>Spring</i>	<i>Summer</i>
			Full Term ITEC 7000 Doctoral Seminar I
Year 1	Term 1 ITEC 7110 Research for decision-making ITEC 7200 Design thinking & innovation Term 2 ITEC 7120 Statistical analysis for decision-making ITEC 7210 Leading disruptive technology in organizations	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 7240 Strategic thinking ITEC 8140 Contemporary issues in information technology
Year 2	Term 1 ITEC 7220 Leadership development ITEC 7230 Information technology strategic planning Term 2 ITEC 7130 Advanced research analysis for decision-making	Full Term ITEC 8900 Doctoral research project (The project's duration is the entire semester) Term 2 ITEC 8950 Doctoral Seminar II (The residency will be completed a week after Spring Semester)	

What jobs have recent graduates received after completing this program?

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