

<b>GDIPIS Program Completion Checklist</b>		<b>Satisfied</b>
<b>IPIS 5101</b> – Critical Infrastructure Protection: Issues and Strategies [0.5 credit]		
<b>IPIS 5103</b> – Infrastructure Engineering Principles		
<b>IPIS 5105</b> – Critical Infrastructure Risk Assessment [0.5 credit]		
<b>IPIS 5106</b> – Management of Critical Infrastructure [0.5 credit]		
Security Electives from following list [1.0 credit]:  IPIS 5104 [0.5] Terrorism and International Security IPIS 5301 [0.5] Disarmament, Arms Control and Nonproliferation IPIS 5302 [0.5] Contemporary International Security IPIS 5303 [0.5] Intelligence Statecraft and International Affairs IPIS 5304 [0.5] Intelligence and National Security: Policies and Operations IPIS 5305 [0.5] National Security Policy and Law IPIS 5320 [0.5] Topics in Infrastructure Security Policy IPIS 5501 [0.5] Transportation and Aviation Security IPIS 5504 [0.5] Fundamentals of Fire Safety IPIS 5505 [0.5] Natural Hazards in Canada: Risk and Impact IPIS 5507 [0.5] Blast Load Effects on Structures IPIS 5508 [0.5] Introduction to Explosives and Explosion Effects as they relate to Infrastructure and its Components IPIS 5520 [0.5] Selected Topics in Engineering of Critical Infrastructure		
Other Electives from following list [0.5 credit]:		
<b>for students <u>WITHOUT</u> a B.Eng. in Civil Engineering (or equivalent):</b>  IPIS 5103 [0.5] Infrastructure Engineering Principles	<b>for students <u>WITH</u> a B.Eng. in Civil Engineering (or equivalent):</b>  0.5 additional credit from Security electives	
<b>Total Credits :</b>		<b>3.0</b>

**NB:** This document is to facilitate student planning. The definitive guide to the IPIS Program is Carleton's Graduate Calendar: <https://calendar.carleton.ca/grad/gradprograms/infrastructureprotectionandinternationalsecurity/>  
It is the student's responsibility to ensure their degree requirements are met.