

**Double Owl Pathway of Study**

**Undergraduate Program Name:** BS in Information Technology

**Graduate Program Name:** MS in Cybersecurity

Course Pairs:

Double Owl Scholars will NOT take the following courses:	In their place, Double Owl Scholars will take the following courses:
IT 4823	CYBR 7300
IT 4843	CYBR 7200
IT 4833	CYBR 7220

Year 1 - Fall (13 credits)	Credits	Year 1 - Spring (16 credits)	Credits
ENGL 1101- Composition I [A1]	3	ENGL 1102- Composition II [A1]	3
MATH 1113- Precalculus or Higher [A2]	3	MATH 1190- Calculus I or Higher [D1]	4

**Apply to Graduate Program**

<b>Year 5 - Fall (9 credits)</b>	<b>Credits</b>	<b>Year 5 - Spring (9 credits)</b>	<b>Credits</b>
CYBR 7000 - Cyber Law, Policy and Enforcement	3	CYBR 7240 - Cyber Analytics and Intelligence	3
CYBR 7100 - Secure Application Development	3	CYBR 7350 - Contingency Planning for Cybersecurity	3
CYBR 7050 - Cybercrime Detection, Analysis and Forensics	3	CYBR 7400 - Introduction to Cryptography and It's Application	3
<b>Year 6 - Fall (3 credits)</b>	<b>Credits</b>	<b>Year 6 - Fall</b>	<b>Credits</b>
CYBR 7910 - Capstone In Cybersecurity Practicum OR CYBR 7930 - Capstone in Cybersecurity Management	3		