

## Double Owl Pathway of Study Undergraduate Program Name: information Security and Assurance, BBA **Graduate Program Name: MBA**

Course Pairs:

Double Owl Scholars will NOT take the following: BBA ISA courses:	In their place, Double Owl Scholars will take the following MS in Information Systems:
Major Field Elective	MGT 7050
Business Elective	MKTG 7030
Business Elective	IS 7090

Year 1 - Fall (14 credits)	Credits	Year 1 - Spring (16 credits)	Credits
ENGL 1101- Composition I [A1]	3	ENGL 1102- Composition II [A1]	3
MATH 1111 College Algebra or MATH 1113- Precalculus [A2]	3	Area D1: Applied Math Course	3
ECON 1000- Contemporary Economic Issues [B1]	2	ACCT 2101 - Principles of Accounting	3
Area B2 course – Cultural Perspectives	3	ECON 2105 - Macroeconomics	3
Area D2 Group 1course – Science (course with lab)	4	BLAW 2200 – Legal and Ethical Environment of Business	3
		BUSA 2150–Discovering My Major & Career	0
TOTAL	15	TOTAL	15
Year 2 - Fall (15 credits)	Credits	Year 2 - Spring (15 credits)	Credits
ACCT 2102 – Introduction to Managerial Accounting	3	ECON 2300 – Business Statistics	3
ECON 2106 – Microeconomics	3	ISA 3100 – Principles of Information Security	3
IS 2200 – Information Systems & Communication	3	BUSA 3150 – Developing My Career Essentials	0
Area C1 course – Literature of the World	3	Area C2 course – Arts & Culture of the World	3
Area D2 Group 2 course - Science, Society, & the Environment	3	Area E3 course – World History Course	3
		Area E4 course – Social Sciences	3
TOTAL	15	TOTAL	15
Year 3 - Fall (16 credits)	Credits	Year 3 - Spring (15 credits)	Credits
IS 3100 Information Systems Management	3	FIN 3100 – Principles of Finance	3
MGT 3100 – Management & Behavioral Science	3	ISA 3200 -Network Security	3
MKTG 3100 – Principles of Marketing	3	IS 3300 – Management of Information Security in a Global Environment	3
ISA 3010 – Security Script Programming	3	ISA Elective I	3
ISA 3210 – Client Systems Security	3	BUSA 4150 – Driving my Success	0
		POLS 1101	3
TOTAL:	15	TOTAL:	15
Year 4 - Fall (14 credits)	Credits	Year 4 - Spring (14 credits)	Credits
MGT 3200 - Operations Management	3	MGT 4199 – Strategic Management	3
ECON 3300 – Applied Statistical and Optimization Models	3	ISA 4220 – Server Systems Security	3

ISA 4200 – Perimeter Defense	3	IS 4820 – Information Security and Assurance Programs and Strategies	3
Area E2 course – U.S. History	3	MGT 7050	3
MKTG 7030	3	IS 7090	3
TOTAL:	15	TOTAL:	15

Year 5 - Fall (credits)	Credits	Year 5 - Spring (credits)	Credits
ACCT 7000	3	FIN 7020	3
ECON 7010	3	MGT 7040	3
Graduate Elective	3	Graduate Elective	3
TOTAL SEMESTER CREDITS	9	TOTAL SEMESTER CREDITS	9
Year 6 - Fall (credits)	Credits	Year 6 - Spring (credits)	Credits
MGT 7999	3		
International Elective	3		
Graduate Elective	3		
TOTAL SEMESTER CREDITS	9	TOTAL SEMESTER CREDITS	0

**DOUBLE PROGRAM TOTAL:** (120 + 27) = 147