



KENNESAW STATE
UNIVERSITY

Double Owl Pathway

Undergraduate Program: **BBA in Information Security and Assurance** (Coles College of Business)

Academic Program Coordinator Contact Information: Andrew Green)

Graduate Program: **Master of Science in Information Systems** (Coles College of Business) Academic Program Director Contact Information: Tridib Bandyopadhyay

Double Owl Course Pairings

Double Owl Scholars will NOT take the following BBA IS courses:	In their place, Double Owl Scholars will take the following MS in Information Systems:
ISA 3200	IS 7320
ISA 3300 / ISA 3400	IS 7310
ISA 4330	IS 7330

NOTE: 7000-level IS courses were renumbered to 8000-level effective AY 2020-21

Possible Pathway of Study (System Security track)

Double counted courses are in RED.

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	Choose One: Arts & Culture of the World ART 1107 / DANC 1107 / MUSI 1107 / TPS 1107 [C2]	3
ECON 1000- Contemporary Economic Issues [B1]	2	Choose One: Applied Mathematics STAT 1401 / MATH 1113 / MATH 1160 / MATH 1190 / MATH 2202 [D1]	3
Choose One: Cultural Perspectives AADS 1102 / AMST 1102 / ASIA 1102 / COM 1100 / [FL] 1002** / GWST 1102 / LALS 1102 / PAX 1102 / PHIL 2200 / POLS 2401 / RELS 1102 [B2]	3	POLS 1101- American Government [E1]	3
Choose One: Literature of the World ENGL 2110 / ENGL 2111 / ENGL 2112 / ENGL 2120 / ENGL 2121 / ENGL 2122 / ENGL 2130 / ENGL 2131 / ENGL 2132 / ENGL 2300 [C1]	3	SCI 1101 – Science, Society, & Environment I [D2]	4
TOTAL	14	TOTAL	16
Year 2 - Fall (15 credits)	Credits	Year 2 - Spring (15 credits)	Credits
SCI 1102 – Science, Society, & the Environment II [D2]	3	US History – HIST 2111 or HIST 2112 [E2]	3
World History– HIST 1100 or HIST 1112 [E3]	3	Choose One: Social Sciences CRJU 1101 / GEOG 1101 / PSYC 1101 / SOCI 1101 / STS 1101 / ANTH 1102 [E4]	3
ACCT 2101 - Principles of Accounting	3	ECON 2106 – Microeconomics	3
ACCT 2102 – Introduction to Managerial Accounting	3	ECON 2300 – Business Statistics	3
ECON 2105 – Macroeconomics	3	IS 2200 – Information Systems & Communication	3

		BUSA 2150 – Discovering My Major & Career	0
TOTAL	15	TOTAL	15
Year 3 - Fall (15 credits)	Credits	Year 3 - Spring (15 credits)	Credits
BLAW 2200 – Legal and Ethical Environment of Business	3	MKTG 3100 – Principles of Marketing	3
ECON 3300 – Applied Statistical and Optimization Models	3	MGT 3100 – Management & Behavioral Science	3
IS 3100 Information Systems Management	3	Business Elective I	3
ISA 3010 – Security Script Programming	3	ISA 3210 – Client Systems Security	3
ISA 3100 – Principles of Information Security	3	FIN 3100 – Principles of Finance	3
BUSA 3150 – Developing My Career Essentials	0		
TOTAL:	15	TOTAL:	15
Year 4 - Fall (15 credits)	Credits	Year 4 - Spring (15 credits)	Credits
MGT 3200 - Operations Management	3	ISA 4200 – Perimeter Defense	3
ISA 3200 – Network Security IS 7320: Information Security Technologies	3	ISA 4220 – Server Systems Security	3
IS 3300 – Management of Information Security in a Global Environment IS 7310 – Governance, Risk Management, & Compliance	3	IS 4820 – Information Security and Assurance Programs and Strategies	3
MGT 4199 – Strategic Management	3	ISA Elective I (ISA 4330 – Incident Response and Contingency Planning) IS 7330 – Disaster Recovery / Business Continuity Planning	3
Business Elective II	3	ISA Elective II	3
BUSA 4150 – Driving my Success	0		
TOTAL:	15	TOTAL:	15

Apply to Graduate Program			
Year 5 - Fall (9 credits)	Credits	Year 5 - Spring (12 credits)	Credits
IS 7005 – Informatics	3	IS 7060 – Information Systems Development and Implementation	3
IS 7080 – Database Applications Design and Planning	3	7100 – Advanced IT Project Management	3
IS 7920 – IT Customer Relationship Management * Can be taken in the summer as well	3	7200 – Legal and Ethical Issues in Information Systems * Can be taken in the summer as well	3
		7935 – Business Intelligence – Traditional and Big Data Analytics	3
TOTAL:	9	TOTAL:	12