



**KENNESAW STATE UNIVERSITY**

**Double Owl Pathway of Study**  
**EFFECT TERM: FALL 2022**

**Undergraduate Program Name:** Bachelor of Science with a Major in Construction Management

**Graduate Program Name:** Master of Science with a Major in Construction Management

Pathway Description: Construction Management, BS - General Concentration to Construction Management, MS Project Option.

**Course Pairs:**

Double Owl Scholars will NOT take the following Construction Management BS courses:	In their place, Double Owl Scholars will take the following Construction Management MS courses:
CM 3400- Risk & Quality Management	CM 6600- Construction Risk Analysis and Control
CM 3420- Construction Estimating & Bid Preparation	CM 6200- Strategic Bidding and Estimating
CM 4760- Construction & Real Estate Property Law	CM 6100- Construction Law

Year 1 – Fall	Credits	Year 1 – Spring	Credits
ENGL 1101- Composition I [Core A1]	3	ENGL 1102- Composition II [Core A1]	3
MATH 1113- Pre-Calculus or Higher [Core A2]	3	MATH 1190- Calculus or Higher [Core D1]	4
POLS 1101- American Government [Core E1]	3	General Education Core E2	3
ECON 1000- Contemporary Economic Issues [Core B1]	2	PHYS 1111- Introductory Physics I	3
General Education Core C2	3	PHYS 1111L- Introductory Physics I Lab	1
CM 1000- Orientation to Construction & Development	2	CM 2000- Construction Graphics †	3
<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>17</b>
Year 2 – Fall	Credits	Year 2 – Spring	Credits
General Education Core C1	3	COM 1100- Human Communication* [Core B2]	3
General Education Core D2 [STEM]	4	General Education Core D2 [STEM]	4
BLAW 2200- Legal & Ethical Environment of Business	3	General Education Core E4	3
SURV 2200- Construction Measurements	4	CM 3000- Computer Applications in Construction †	3
TCOM 2010- Technical Writing	3	CM 3110- Residential & Light Construction Methods †	3
<b>TOTAL SEMESTER CREDITS</b>	<b>17</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>
Year 3 – Fall	Credits	Year 3 – Spring	Credits
General Education Core E3	3	IS 2200- Information Systems & Communication	3
CM 2210- Introduction to Structures	3	CM 3180- Mechanical & Electrical Building Systems	3
CM 3040- Building Information Modeling I	3	CM 3260- Temporary Structures	3
CM 6600 - Construction Risk Analysis and Control	4	CM 3800- Construction Finance	3

CM 3410- Construction Quantity Surveying	3	CM 4510- Construction Scheduling	3
		ACCT 2101- Principles of Accounting I	3
<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>18</b>
<b>Year 4 – Fall</b>	<b>Credits</b>	<b>Year 4 – Spring</b>	<b>Credits</b>
MGT 3100- Management & Behavioral Sciences	3	ECON 2105- Principles of Macroeconomics or ECON 2106- Principles of Microeconomics	3
CM 4560- Construction Project Management	3	CM 6200- Strategic Bidding and Estimating	4
CM 4660- Advanced Scheduling & Project Management	3	CM 3500- Building Codes	3
CM 4710- Construction Safety	3	CM 4900- Capstone Project	3
CM 6100- Construction Law	4	CM Elective (1 of 1) or MKTG 3100- Principles of Marketing	3
<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>16</b>
<b>Year 5 - Fall</b>	<b>Credits</b>	<b>Year 5 - Spring</b>	<b>Credits</b>
CM 6310- Adv Sched & Integrated Control	4	CM 6000- Information Methods	4
CM 6610- Sustainable Construction	4	CM 6320- Cons Information Systems	4
CM 6710- Facilities Management Practices	4	CM 6620- Sustainable Operations & Maintenance	4
<b>TOTAL SEMESTER CREDITS</b>	<b>12</b>	<b>TOTAL SEMESTER CREDITS</b>	<b>12</b>

**PATHWAY TOTAL: UNGR TOTAL 129+ GRAD TOTAL 36 – PAIRED CREDIT 9= 156 cr**

**Due dates:**

- **Students' due date to apply for the Double Owl Pathway:** BS General Concentration students may apply to Double Owl in second semester Sophomore year. Students can be identified in Sophomore year (i.e., once students meet -- or are close to meeting --- credit hour and other requirements).
- **Students' due date to apply for Graduate Program:** Apply to Graduate Program in Senior Year by the posted graduate program deadline.