

Building Construction Technology (Construction Management) (2234) (A.S.)

ASSOCIATE IN SCIENCE RECOMMENDED ROADMAP

This academic roadmap is designed to help you select courses each term for your **Associate in Science Degree in Building Construction Technology (Construction Management) (2234) (A.S.)**. The mission of the Building Construction Technology program is to enable graduates to achieve their maximum potential in the building construction field. The mission includes providing and maintaining strong, active relationships with the Northeast Florida construction industry through partnerships with graduates and industry advisory committees as well as through internships and mutual support. This program's purpose is to provide construction management students with skilled craftsmanship, management skills, and leadership responsibilities in a technologically oriented, diverse, dynamic, and global construction environment.

Full-time students will refer to the term-by-term recommendations, and part-time students will refer to the course-by-course recommendations. "Mile Markers and Notes" on the Roadmap refer to important guidelines for program completion.

This roadmap is intended to provide general guidance about recommended courses and mile markers. For specific guidance about your individual academic degree plan, please see a program advisor. Please also refer to the College Catalog for additional information.

Career Options: In this program, students will have the opportunity to network with major contractors and become employed while still in school. Referrals for internships and job interviews are available. Our program has a long-standing relationship with this region's major industry organizations, such as Woods Engineering, C. Young Construction, Superior Construction, Paul Fraser Homes, Stellar Group, C & C Powerlines, Dickey Smith & Company, Miatt Construction and Accubuild Construction. Concern for public safety and a desire to improve the quality of construction are expected to spur employment growth. Those who are certified and can perform a variety of inspections should have the best job opportunities.

Term Offered: F = Fall Sp = Spring Sm = Summer

Available Modalities: HB = Hybrid OC = On-Campus OL = Online

Full-Time Students: Term-by-Term	Part-Time Students: Course-by-Course	Course: Course Title	Credit Hours	Term Offered	Available Modalities	Mile Markers and Notes
Term 1						Complete an academic degree plan with your advisor.
	1.	ENC 1101: English Composition I	3			Follow up with an advisor about any accelerated credits that you may have earned (e.g., dual enrollment, AP, CLEP, etc.).
	2.	MAC 1105: College Algebra OR MAC 1140: Precalculus Algebra	3 OR 4			ENC 1101C can be taken in place of ENC 1101. Please speak with your advisor for more information.
	3.	BCN 1251: Construction Drawing	3	F	OC	
	4.	BCN 1210: Construction Materials	3	F	OC	

Term 2	5.	MAC 1114: College Trigonometry	3			See the options for the General Education Requirements in the current College Catalog.
	6.	Choose 1 General Education Social and Behavioral Sciences	3			
	7.	BCN 2781: Construction Computing	3	Sp	OC	
	8.	BCN 2732: OSHA Safety	3	F, Sm, Sp	OC	
Term 3	9.	Choose 1 General Education Humanities	3			See the options for the General Education Requirements in the current College Catalog.
	10.	BCN 2614: Planning and Estimating	3	F	OC	
	11.	BCN 2226: Soils and Foundations	3	F	OC	
	12.	BCN 2721: Construction Scheduling	3	F	OC	
Term 4	13.	BCN 2280: Surveying: Construction Layout	3	Sp	OC	
	14.	ACG 2021: Financial Accounting	3			
	15.	BCN 2405: Introduction to Structures	3			
	16.	BCN 2793: Managing Building Construction	3	Sp	OC	
Term 5	17.	BCN 2760: Construction Design and Codes	3	F	OC	See the options for the General Education Requirements in the current College Catalog. Apply for graduation by the required date. <i>Congratulations, Graduate! Celebrate your success at Commencement!</i>
	18.	GEB 1011: Introduction to Business	3			
	19.	BCN 1943: Internship	3	F, Sp, Sm	OC	
	20.	Choose 1 Professional Elective	3			
Total Program Credit Hours =			60-61			

Important for You to Know:

- This academic roadmap does not include developmental education courses in reading, writing, and/or mathematics that you may be required to take. In addition, it does not include MAT 1033: Intermediate Algebra, which, for many students, is a prerequisite course for MAC 1105. Please consult with an advisor for individual assistance.
- **Professional Elective Options** (3 credit hours required)

BUL 2131: Business Law I - The Legal Environment of Business (Credit Hours: 3)
 ECO 2013: Principles of Economics I (Credit Hours: 3)

ECO 2023: Principles of Economics II (Credit Hours: 3)
ETD 2542: Structural Drafting (Credit Hours: 3) (Sp, Sm; OC)
MAC 2233: Calculus for Business and Social Sciences (Credit Hours: 3)
STA 2023: Elementary Statistics (Credit Hours: 3)
TAR 2120: Architectural Drafting (Credit Hours: 3) (F; OC)