

Baccalaureate Degree Plan

NCCCS Associate in Arts **or** Associate in Science transfer to East Carolina University, **BS CONSTRUCTION MANAGEMENT**

- The Construction Management, BS program is accredited by the American Council for Construction Education.
- As a transfer student, it is important to contact an ECU Academic Advisor, <u>cetadvising@ecu.edu</u>, as soon as possible.
- All transfer students are admitted as "intended" Construction Management majors.
- To be moved to declared, transfer students must
 - o be eligible for MATH 1065, as determined by the ECU Department of Mathematics,
 - o or have transferred an approved equivalent to MATH 1065 or 1066 from their prior institution,
 - o or have submitted official documentation of a 23 or higher on ACT Math,
 - o or have submitted official documentation of a 570 or higher on SAT Math,
 - o or have earned a 17 or higher on the ECU Math Placement Test 1 (Located in Canvas).
- Students completing an A.A.S. at a NCCCS institution should view the <u>AAS Transfer information here.</u>

An example of how to plan your first 2 years of the traditional 4 years of study is included at the end of this document.

Please keep in mind it may take you more than 4 years to complete any ECU degree.

Recommended courses to take at a NCCCS community college:		
ACC 120	ENG 111	MAT 152
BUS 115	ENG 112	MAT 171
COM 231	GEL 111	PHY 151
COWI 23 I	HEA 110	
ECO 251 ECO 252		

ACC 120 can be substituted for ACCT 2101.

- Other courses to complete an AA or AS are student's choice; no other current department recommendations. Other equivalent courses may be listed in the degree requirements.
- Completion of an approved NCCCS AA or AS waives the General Education requirement. For more
 information about the waiver, <u>click here.</u>
- For more information about General Education Core Requirements at ECU, and a list of specific course options, click here.
- You do not have to complete all NCCCS equivalents or recommended courses before transferring.
 However, taking minimal recommendations may prolong your time to degree at ECU.

Degree Requirements

General Education Core Requirements
40 semester hours credit required; completion of an AA or AS waives this requirement.

Competency	Semester Hour Credits Required	Notes
Written Communication	6	ENG 111 and ENG 112 should be taken at the community college to satisfy this competency.
Humanities & Fine Arts	9	At least one class should be labeled as Humanities (HU) and one should be labeled as Fine Arts (FA).
Social Sciences	9	NCCCS HIS courses are not considered a social science at ECU.
Natural Sciences	7	One course must include a lab.
Mathematics	3	Choose MAT 171.
Health Promotion and Health- Related Physical Activity	3	HEA 110 should be taken at the community college to satisfy this competency.

Specific General Education	As part of the required 40 hours, please include:	NCCCS Equivalents
Requirements	COMM 2020 - Fundamentals of Speech Communication or COMM 2410 - Public Speaking	COM 231
	ECON 2113 - Principles of Microeconomics ECON 2133 - Principles of Macroeconomics GEOL 1500 - Dynamic Earth	ECO 251 ECO 252 GEL 111
	MATH 1065 - College Algebra or MATH 1066 - Applied Mathematics for Decision Making	MAT 171
	PHYS 1250 - General Physics I PHYS 1251 - General Physics Laboratory I	PHY 151

Core	To complete 67 hours, complete 12 hours of lower division	
	core courses and 55 hours of upper division core courses.	
Lower Division Core	CMGT 2200 - Introduction to the Sustainable Built Environment	
	CMGT 2210 - Construction and Civil Materials	
	CMGT 2211 - Construction and Civil Materials Laboratory	
	CMGT 2400 - Building Systems and Codes	ARC 112**
	CMGT 2401 - Building Systems and Codes Laboratory	ARC 112**
	CMGT 2600 - Construction Documents and Analysis	BPR 130**
Upper Division Core	CMGT 2650 - Structural Analysis	CIV 110 or CST 221**
	CMGT 2700 - Soils and Foundations	CIV 111**
	CMGT 2701 - Soils and Foundations Laboratory	CIV 111**
	CMGT 2750 - Mechanical and Electrical Construction	ARC 230**
	CMGT 2900 - Construction Project Safety Management	CMT 212**
	CMGT 2950 - Construction Surveying	CST 211**
	CMGT 2951 - Construction Surveying Laboratory	
	CMGT 3010 - Construction Modeling and Information	
	Technology	
	CMGT 3150 - Residential Construction Techniques	
	CMGT 3500 - Construction Contracts and Specifications	
	CMGT 3710 - Infrastructure and Highway Materials	

	CMGT 3711 - Infrastructure and Highway Materials Laboratory CMGT 4000 - Construction Estimating I CMGT 4010 - Construction Estimating II CMGT 4100 - Construction Planning and Scheduling CMGT 4200 - Construction Scheduling and Cost Control CMGT 4300 - Construction Quality and Human Resource Management CMGT 4320 - Global Sustainable Construction CMGT 4340 - Construction Economics CMGT 4380 - Equipment Management CMGT 4400 - Construction Capstone CMGT 4500 - Construction Professional Development	
Cognates	Complete 13 hours.	NCCCS Equivalents
J	ACCT 2101 - Survey of Financial and Managerial Accounting FINA 2244 - Legal Environment of Business GEOL 1501 - Dynamic Earth Laboratory * MATH 2283 - Statistics for Business * MGMT 3202 - Fundamentals of Management	(sub ACC 120) BUS 115 GEL 111 MAT 152
Notes	*GEOL 1501 and MATH 2283 cannot count toward the general ed requirements in this degree.	ucation
	**ARC, BPR, CAR, CIV, CMT, and CST courses are not part of the approved courses list. They are courses taken within AAS degrees specific AAS transfer guide for Construction Management, which construction management.	s. ECU does have a
	Students pursuing an AA or AS are not expected to take these coutransfer.	ırses before
	View CAA approved transfer courses here: https://transfer.ecu.edutransfer-course-list/	u/ncccs-caa-

Potential 2 Year Map for BS Construction Management

An example of courses to take at your community college.

First Semester at NCCCS Institution

NCCCS Course	ECU Transfer Equivalent
ENG 111	ENGL 1100
GEL 111	GEOL 1500/1501
ECO 251	ECON 2113
HEA 110	HLTH 1000/KINE 1000
ACA 122	COAD 1XXX (elective credit)

Second Semester at NCCCS Institution

NCCCS Course	ECU Transfer Equivalent
COM 231	COMM 2410
MAT 171	MATH 1065
ECO 252	ECON 2133
Social/Behavioral Science course	
Humanities/Fine Arts course or Additional General	
Education course	

Third Semester at a NCCCS Institution

NCCCS Course	ECU Transfer Equivalent
ENG 112	ENGL 2201
MAT 152	MATH 2283
PHY 151	PHYS 1250/1251
BUS 115	FINA 2244
Elective course	

Fourth Semester at a NCCCS Institution

NCCCS Course	ECU Transfer Equivalent
Humanities/Fine Arts course or 2 nd Math course	
Additional General Education course or 2 nd Natural	
Science course	
Elective course	
Elective course	

- Schedule at ECU will depend on courses completed at the community college and semester of entry (fall or spring).
- You should email cetadvising@ecu.edu as soon as possible for more specialized advising.
- This schedule is dependent on taking full-time course loads; however, it may not be realistic to take a full-time course load if you are working full-time or part-time, are a caregiver, or have other obligations. Ask your advisor how you can be most successful.