



**North Carolina Community College Transfer Guide into
The William States Lee College of Engineering
Department of Engineering Technology and Construction Management**

Degrees Offered:

- Bachelor of Science in Engineering Technology (B.S.E.T.)
- Bachelor of Science in Construction Management (B.S.C.M.)

Engineering Technology Majors:

- Civil Engineering Technology
- Electrical Engineering Technology
- Fire & Safety Engineering Technology (Concentrations: Fire Safety, Fire Protection, Occupational Safety)
- Mechanical Engineering Technology

Possible Transfer Paths: 2+2 Transfer *or* Traditional Transfer

- **2+2 Transfer: Students with an aligning Associate in Applied Science (A.A.S) degree from Community or Technical College** Through ["2+2" programs](#), students may complete the first two years of the B.S.E.T. or B.S.C.M. programs by completing an eligible A.A.S. degree in a related field at a community or technical college. Upon completion of the A.A.S., a student then matriculates to UNC Charlotte to complete their Junior and Senior years of study. The degree GPA must be a **2.5** or higher to be eligible for admission. All transfer students with an eligible AAS degree are given a maximum of 64 semester hours of transfer credit when the AAS. degree is posted. The chart below outlines eligible AAS degree programs and the aligning UNC Charlotte B.S.E.T. or B.S.C.M. program:

Eligible NC Community College Associate in Applied Science Degrees*	Aligning UNC Charlotte Major				
	Civil ET	Construction Management	Electrical ET	Fire & Safety ET	Mechanical ET
AAS in Civil Engineering Technology	X	X			
AAS in Computer Engineering Technology			X		
AAS in Electrical Engineering Technology			X		
AAS in Electronics Engineering Technology			X		
AAS in Environmental Engineering Technology	X				
AAS in Mechanical Engineering Technology					X
AAS in Fire Protection Technology				X	

* Other AAS Degrees can be evaluated for eligibility on a case-by-case basis.

Students who complete an aligning AAS. degree may enter UNC Charlotte with deficiencies, which are identified lower-division courses required for entrance into the Junior/Senior year coursework of ETCM majors. Common deficiencies are in the areas of math, physics, and computer programming. In an effort to enroll with as few deficiencies as possible, students are encouraged to review the [ETCM Degree Checklists](#) to identify appropriate courses to build into their AAS degree at the community college. All deficiency courses must be completed before continuing with courses for which the deficiency is a prerequisite, or before any senior level courses may be taken. Transfer students should plan to complete all lower-division deficiency courses prior to transferring or will be required to take deficiency courses at UNC Charlotte upon transferring, prior to moving into junior/senior year coursework.



- Traditional Transfer: Transferring without an A.A.S degree from Community or Technical College:**
 Students may transfer to the B.S.E.T. or B.S.C.M. program after achieving the minimum University transfer requirements (24 transferable credit hours/ minimum 2.0 GPA). Students should use the [Transfer Credit Advisor](#) to verify that courses taken at their institution will transfer to UNC Charlotte. Students not earning an aligning AAS degree should focus on General Education courses and required Math, Science and Computer Programming courses specific their intended Engineering Technology or Construction Management major. Major-specific coursework (ET or CM courses) will be completed upon transferring to UNC Charlotte. **Note: If a student transfers prior to earning the AAS degree, technical coursework (ET or CM classes) taken at the community college is subject for evaluation by the ETCM department after admission. While it may transfer, it will not be considered in the admissions review process.**

NC Community College course suggestions:

	MAT 172	MAT 271	MAT 272	CHM 151	PHY 151	PHY 152	BIO 110	Other Suggested Courses
BSET Civil ET	X	X	X		X	X		CIS 110
BSET Electrical ET	X	X	X		X	X		CSC 134
BSET Fire & Safety Concentration: Fire Safety	X			X	X			PSY 150, CIS 110, MAT152
BSET Fire & Safety Concentration: Fire Protection	X	X	X	X	X			MAT 152, CIS 110
BSET Fire & Safety Concentration: Occupational Safety	X	X	X	X	X		X	MAT 152, CIS 110, BIO 168
BSET Mechanical ET	X	X	X	X	X	X		
BSCM Construction Management	X	X	X		X	X		ECO 252, ACC 120, CIS 110

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