

LFCC ADVISING WORKSHEET

Program: AAS GET: Civil Engineering Technology Specialization Catalog Year: 2016-2017

Advisor:

Program purpose: Provides educational opportunities for those who seek employment in the construction industry, for those who desire to upgrade their knowledge or acquire practical skills in the field, and for those who wish to transfer and complete a Bachelor of Science degree in civil engineering technology.

Check	Course	Title	Credits	Grade	Notes
First Semester					
	ARC 130	Materials & Methods of Construction	3		
	EGR 110	Engineering Graphics	3		
	ENG 111	College Composition I	3		
	MTH	Approved Math Elective ¹	3		
	SDV 100	College Success Skills	1		
		Social Science Elective ²	3		
Second Semester					
	ARC 221	Architectural CAD Appl. Software I	3		
	EGR 216	Computer Methods in Engineering & Technology	3		
	EGR 216	Computer Methods in Engineering and Technology	1		
	ENG 112/ 115	College Composition II or Technical Writing	3		
	MTH	Approved Math Elective ¹	3		
		Social Science Elective ²	3		
Third Semester					
	CIV 171	Surveying I	3		
	EGR 135	Statics for Engineering Technology	3		
	EGR 206	Engineering Economics	3		
	PED/HLT	Physical Education or Health	1		
	PHY 201	General College Physics I	4		
		Technical Elective ³	3		
Fourth Semester					
	CIV 172	Surveying II	3		
	EGR 136	Strength of Materials	3		
	PHY 202	General College Physics II	4		
	IND 145	Intro to Metrology	3		
		Technical Elective ³	3		
		Humanities Elective ⁴	3		
		Total	67		

¹Approved math courses include: MTH 158/MTH 163, MTH 163/164, MTH 163/271, MTH 271/272, MTH 173/174. Students intending to transfer to Old Dominion University should meet with program faculty about the proper selection of math courses.

²Students may select social science electives from approved list.

³Students may select from approved list of technical electives.

⁴Students may select humanities electives from approved list.

The College reserves the right to make changes to any provision or requirement within these sources, as well as changes to any curriculum or program, whether during a student's enrollment or otherwise.