

CIVIL ENGINEERING TECHNOLOGY A.A.S. DEGREE

For students with math placement exam scores of 30 or higher

(Effective Fall 2018)

		1st 8 weeks	2nd 8 weeks
C E T D I P L O M A	Term I (Fall)		
	COURSE	TITLE	CREDITS
	OPTION 1	Approved Communication Course (COM 703 recommended)	3
	MAT773	Applied Math II	3
	CET101	Engineering Fundamentals	3
	CET113	Surveying Fundamentals	3
	CET110	Materials Testing	3
			15
	Term II (Spring)		
	COURSE	TITLE	CREDITS
OPTION 2	Approved Behavioral or SS Elective	3	
ADM221	Career Development	2	
CET152	Construction Inspection	3	
CET180	Engineering Surveying	4	
CET158	Introduction to Drafting	4	
	CREDIT HOURS	16	
Term III (Summer)			
COURSE	TITLE	CREDITS	
CET302	Field Internship	2	
		2	
Term IV (Fall)			
COURSE	TITLE	CREDITS	
CET192	Statics	4	
CET228	CAD Graphics Lab	1	
CET243	Land Surveying	4	
CET210	PCC/HMA Plant Inspection	3	
CET215	Roadway Design Fundamentals	4	
CET240	Soils and Erosion Control	2	
		18	
Term V (Spring)			
COURSE	TITLE	CREDITS	
OPTION 1	Approved Communication Course	3	
CET291	Structural Design & Construction	3	
CET252	Construction Documents	3	
CET255	Roadway/Highway Design	4	
CET258	Roadway Design w/ Geopak	4	
	CREDIT HOURS	17	