

CAMPUS: STANTON
DEPARTMENT: AET/CET/CMT/SET/GET/CAD

RECOMMENDED COURSE SEQUENCE SHEET
Effective: 201051

Name:		CPT Test Scores		Suggested		Required Pre-tech (Based on Test Scores)				
ID #:		RDG		<input type="checkbox"/> GET 075		<input type="checkbox"/> ESL				<input type="checkbox"/> MAT 005
Academic Advisor:		ENG		<input type="checkbox"/> EDD 110			<input type="checkbox"/> RDG 005			<input type="checkbox"/> MAT 012
Counselor:		ARH		<input type="checkbox"/> SSS 101		<input type="checkbox"/> ENG 005	<input type="checkbox"/> RDG 051			<input type="checkbox"/> MAT 015
Matriculation Date:		ALG		<input type="checkbox"/> CIS 107		<input type="checkbox"/> ENG 051	<input type="checkbox"/> RDG 120			<input type="checkbox"/> MAT 075

Curriculum: CIVIL ENGINEERING TECHNOLOGY

Curriculum Code Designation: CETAASCET

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		GR	PREREQUISITES	CO-REQ.
				Offered	Completed			
RDG -120 or Test Score	3	0	3	Fall, Spring			*Placement Test	

FIRST SEMESTER (FALL)								
CET-125, Civil Drafting & Design	2	5	4	Fall			*ENG-051, *MAT-075, *RDG-051	
ENG-121, Composition	3	0	3	Fall, Spring			*ENG-051, *RDG-051	
MAT-185, Precalculus (or MAT-181 and MAT 182) (or MAT 281)	4	0	4	Fall, Spring			*Test score or MAT 012	
Soc Sci**	3	0	3	Fall, Spring			*ENG-051, *RDG-051	
AET-135, Construction Materials & Methods	4	0	4	Fall			*ENG-051, *RDG-051	
TOTAL			18					

SECOND SEMESTER (SPRING)								
CET-144, Surveying Principles	3	3	4	Spring			MAT-181, RDG-120, CET-125	
EDD-171, Intro to CAD Using AutoCAD (or EDD 161)	2	2	3	Spring, Fall			CET-125	
MET-132, Statics (8 weeks)	3	0	3	Spring, Fall				PHY-171
MET-242, Strengths of Materials (8 weeks)	2	2	3	Spring, Fall			MET-132	
PHY-171, Physics I (or PHY 281)	3	2	4	Spring, Fall			MAT-181	
TOTAL			17					

THIRD SEMESTER (FALL)								
AET-234, Cost Estimating & Planning	3	0	3	Fall			CET-125, AET-135; MAT-181; RDG-120	
CET-225, CAD App. for Site Development	2	4	3	Fall			CET 125, CET 144, EDD 171, MAT 181	
CET-240, Hydraulics and Hydrology	3	3	4	Fall			CET-125, CET-144	
EDD-246, Eng. Drafting-Structural	2	2	3	Fall			CET-125, EDD171	
CET-271, Structural Design I	3	3	4	Fall			CET 256 or (MET 132 and MET 242) and PHY 171	
TOTAL			17					

FOURTH SEMESTER (SPRING)								
CET-236, Soils	2	2	3	Spring			RDG 120, MAT 181 or MAT 185 or MAT 281	
CET-244, Prin. Of Site Development	3	3	4	Spring			CET 225, CET 144, CET 230 or CET 240	
ENV 260, Water and Wastewater, or CET-272, Structural Design II	3	3	4	Spring			CET 240 and CET 225	
Soc Sci**	3	0	3	Fall, Spring			*ENG-051, *RDG-051	
ENG-122, Tech Writing & Communication or ENG-124, Oral Communication	3	0	3	Spring, Fall			ENG-121	
TOTAL			17					
GRAND TOTAL			69					

Note: * Placement Test
** Social Science electives (**HIS111 or 112**) or (**ECO111 or 122**) or (**PSY121**) or (**SOC111**) or (**POL 111**) or (**CLT110**)