



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		[] GET 075		[] ESL					[] MAT 005	
Academic Advisor:		ENG		[] EDD 110				[] RDG 005			[] MAT 012	
Counselor:		ARH		[] SSS 101		[] ENG 005		[] RDG 051			[] MAT 015	
Matriculation Date:		ALG		[] CIS 107		[] ENG 051		[] RDG 120			[] MAT 075	

Curriculum: **CIVIL ENGINEERING TECHNOLOGY, SURVEYING OPTION** Curriculum Code Designation: **CETAASSET**

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			*Placement Test 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	2	2	3	Spring			CET-125 or Department Approval	
AET-232, Contracts and Specifications	3	0	3	Spring, Fall			AET-135, ENG-121, RDG-120	
ENG-122, Tech Writing & Communication (or ENG 124)	3	0	3	Spring, Fall			ENG-121	
PHY-171, Physics I (or PHY 281)	3	2	4	Spring, Fall			MAT-181 (MAT-281 for PHY-281)	
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	5	3	Fall			CET 125, CET 144, EDD 171, MAT 181	
CET-240, Hydraulics and Hydrology	4	0	4	Fall, Spring			CET-125, CET-144	
Soc Sci**	3	0	3	Fall, Spring			*ENG-051, *RDG-051	
CET-247, Route Surveying and Design	3	2	4	Fall			CET-144, EDD 171	
TOTAL			17					

FOURTH SEMESTER (SPRING)								
CET-236, Soils	2	2	3	Spring			RDG 120, MAT 181	
CET-244, Prin. of Site Development	3	3	4	Spring			CET-125, CET-144, CET-240 or CET-230	
CET-248, Boundary Surveying and Law	3	0	3	Spring			CET-144	
CET-245 Advanced Surveying	3	3	4	Spring			CET-144	
TOTAL			14					
GRAND TOTAL			67					

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