



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"/> SSS 102		<input type="checkbox"/> ENG 051	<input type="checkbox"/> RDG 120				<input type="checkbox"/> MAT 075	

Curriculum: ARCHITECTURAL ENGINEERING TECHNOLOGY

Curriculum Code Designation: AETAASAET

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)								
AET-123, Drafting & Design	3	3	4	Fall, Spring			*ENG-051, *MAT-012, *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	
EDD-171, Intro to CAD Using AutoCAD	2	2	3	Fall, Spring			AET 123 or AET 125 or AET 123 (concurrency).	
AET-135, Construction Materials & Methods	4	0	4	Fall, Spring			*ENG-051, *RDG-051	
TOTAL			18					

SECOND SEMESTER (SPRING)								
AET-125, Arch Drafting/Design	2	5	4	Spring			EDD-171, AET-123 or Tech Prep	
AET-170, Graphics for Architectural Design	3	3	4	Spring, Fall			AET-125	
EDD-271, Advanced CAD Using AutoCAD	2	2	3	Spring, Fall			EDD-171	
CIS-107, Intro to Computers	2	2	3	Spring, Fall			*MAT-012, Placement Test	
PHY-171, Physics I (or PHY-281)	3	2	4	Spring, Fall			MAT-181	
TOTAL			18					

THIRD SEMESTER (FALL)								
AET-234, Cost Estimating & Planning	3	0	3	Fall			AET-125, AET-135, MAT-181; RDG-120	
AET-275, Arch Design: Foundation Studies I	2	5	4	Fall			AET 170 or AID 170	
ENG-122, Tech. Writing & Communication or ENG-124, Oral Communication	3	0	3	Fall, Spring			ENG-122	
Soc Sci**	3	0	3	Fall, Spring			*ENG-051, *RDG-051	
AET-150, Eng Construction Drafting	2	4	3	Fall			AET-125, RDG-120, EDD-171	
TOTAL			16					

FOURTH SEMESTER (SPRING)								
AET-232, Contracts & Specifications	3	0	3	Spring			AET-135, ENG-121, RDG-120	
Soc Sci**	3	0	3	Fall, Spring			*ENG-051, *RDG-051	
AET-241, Adv. Architectural Const. Document	3	3	4	Spring			AET-125, AET-135, AET-150, EDD-271	
MET-132, Statics (8 weeks)	3	0	3	Spring, Fall			PHY-171	
MET-242, Strength of Materials (8 weeks)	3	2	4	Spring, Fall			MET-132	
TOTAL			17					
GRAND TOTAL			69					

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