

School of Science, Technology, Engineering and Design

Environmental Sciences & Technology Associate of Applied Science-T (AAS-T) Degree - Program Map 2023-2024

Student Name: (First, Last)		Student EMPL #:		Date:			
Total Units : 90	Total Cost: www.cptc.edu/feelists	Target Start Date:	Target Grad. Date:	Staff Initials:			
Important Information For Educational Planning							

- Program Starts: Summer, Fall, Winter and Spring
- **Program class times:** Program is typically **9:00am-2:00pm**, (Except Summer term quarter which is **9:00am-3:00pm**) General Education Courses must be taken outside of the ENV schedule.
- **Pre-requisites:** Must possess basic computer competencies, internet skills, and Microsoft Applications and some have prerequisites of English and Math course.
- First Term courses are offered on a rotating basis.
- This Degree could lead to the Bachelor of Applied Science in Environmental Science (BAS-ENV) here at CPTC.

AAS-T Required General Education Courses To be taken throughout the program with ENV program classes			Status	
COLL 102 College Success for All (required to be completed 1 st or 2 nd term)		3		
ENGL& 101 E	nglish Composition (pre-req ENG 094 or Placement)	5		
PSYC& 100 ^{DIV} General Psychology or Soc& 101 Introduction to Sociology (pre-req ENG 094 or placement)		5		
MATH& 146	Intro to Statistics Recommended, or MATH& 107 Math in Society, or MATH& 141 Pre-calculus	5		
(Note: Gener	al Elective course for AAS-T is fulfilled by GEOL& 110)			
ENV Technical Program Courses First term students may start in any of the first three terms offered on a rotating basis		Units	Status	Total Term Units
Term 1, 2, or 3	ENV 108 Introduction to Ecology	5		
Fall 2024 Spring 2025	ENV 164 General Chemistry (Pre-requisites: Math 94 or higher, or equivalent placement)	5		
Fall 2026	General Education Course Choose from list above Recommend:			
Term 1, 2, or 3	ENV 154 Site Characterization	4		
Win 2025 Fall 2027 Win 2027 Win 2029	ENV 157 Environmental Site Assessment	4		
	GEOL& 110 Environmental Geology with Lab	5		
	General Education Course Choose from list above Recommend:			
Term 1, 2, 3, or 4 Summer 2024 Summer 2025 Summer 2026	ENV 135 Hazardous Waste Site Operations (Offered Summer Only)	8		
	ENV 251 Environmental Critical Areas (Offered Summer Only)	7		
	GEO 215 GPS Technologies (Offered Summer Only)	2		
	General Education Course Choose from list above Recommend:			
Term 3, 4, or 5 Win 2024 Spring 2025 Win 2026 Spring 2027	ENV 231 Issues in the Urban Environment (pre-req GEOL& 110, all ENV 100 level courses except ENV 135 and 165)	5		
	ENV 260 Intro. to Soils (pre-req GEOL& 110, all ENV 100 level courses except ENV 135 and 165)	5		
	ENV 270 Hazardous Materials Transportation	3		
	General Education Course Choose from list above Recommend:	5		
Term 3, 4, or 5 Spring 2024 Fall 2025 Spring 2026 Fall 2027	ENV 165 Environmental Chemistry	5		
	ENV 230 Rural Technologies (pre-req GEOL& 110, all ENV 100 level courses except ENV 135 and 165)	4		
	ENV 248 Hydrology (pre-req GEOL& 110, all ENV 100 level courses except ENV 135 and 165)	6		
	ENV 261 Watershed Analysis (pre-req GEOL& 110, all ENV 100 level courses except ENV 135 and 165)	4		

Status Key: X=Completed course, TR= Transferred course, IP= In Progress Note: Unit=Credit



School of Science, Technology, Engineering and Design

Environmental Sciences & Technology Associate of Applied Science-T (AAS-T) Degree - Program Map 2023-2024

Page 2

	Student Placement						
Adult Basic Education (ABE Ma							
MATH& 146/MATSI 146 Intro.							
Stand Alone: MATH& 146 Intr (pre-req MAT 099 or equivalent							
	English			Student Placement			
Adult Basic Education (ABE En	glish) contact Transitional Studi	es Dept. Bldg. 10 (253) 589-5702					
	Composition w/ supplemental	,					
Stand Alone (choose one): EN	GL& 101 English Composition (5 Units)					
	Individuali	zed Program Map					
		ol.					
Class:	Class:	Class:	Class:				
Class:	Class:	Class:	Class:				
Class:	Class:	Class:	Class:				
Class:	Class:	Class:	Class:				
Class:	Class:	Class:	Class:				
Class:	Class:	Class:	Class:				
Class:	Class:	Class:	Class:				
Class:	Class:	Class:	Class:				
		mith@cntc.odu	<u> </u>				
Program Instructor: Kathryn Smith email: kathryn.smith@cptc.edu Program Instructor: Derek Faust email: derek.faust@cptc.edu							
Program Counselor: Annemarie Solbrack email: annemarie.solbrack@cptc.edu							
Transferring Course Work into CPTC: www.cptc.edu/transfer-to							
Graduation Application: w	ww.cptc.edu/enrollment-ser	vices >Transcripts & Graduation	>Degree/Ce	ertificate			
Application. Graduation Co	eremony Information (Comm	nencement) > Graduation Info					
Career Outlook sites: www	onetonline.org www.worl	ksourcewa.com					
Notes:							

^{*}Please check in periodically with Advising and Counseling regarding any potential changes to program course requirements