



LEARNING AND CAREER PATHWAY

Water Treatment Systems Technology

Associate in Science (AS) Degree and Certificates

Placement

Enrollment in college level English and Mathematics courses requires appropriate placement as defined by AB705. All students should see a counselor for a customized Student Education Plan (SEP) before enrolling in college courses. The SEP provides students with individually appropriate course recommendations and accounts for course prerequisite sequencing.

Transfer Preparation

Associate degrees require the completion of certain general education courses. Transfer programs may require the completion of additional coursework depending on the institution. It is advisable to meet with an academic counselor for more information.

Associate Degree Course Sequence

The schedule below is based on a fall semester start and completion of appropriate prerequisites.

Fall 1st Semester	WT 105	POLS 102	HE 102	MATH 091	PE Activity
Units (15)	3	3	3	5	1
IVC GE Req	I	IIIA	IIIB	IVA	IIIC
CSU GE-B Req					
IGETC Req					
Spring 2nd Semester	WT 110	WT 140	ENGL 110	PE 100	
Units (14)	4	4	4	2	
IVC GE Req	I	I	IVB + VA1	IIIC	
CSU GE-B Req					
IGETC Req					
Fall 3rd Semester	WT 205	Social & Behavioral Science	HIST 120 or 121	Natural Science	Elective needed to reach 60 units
Units (15)	3	3	3	3	3
IVC GE Req	I	VD	IIIA	VB	II A
CSU GE-B Req					
IGETC Req					
Spring 4th Semester	WT 210	Humanities	Communication & Analytical Thinking	Elective	Elective needed to reach 60 units
Units (16)	4	3	3	3	3
IVC GE Req	I	VC	VA2	VE	II A
CSU GE-B Req					
IGETC Req					

Total Units: 60

Certificate Course Sequence

The schedule below is based on a fall semester start and completion of appropriate prerequisites.

Fall 1st Semester	WT 105				
Units (3)	3				
Spring 2nd Semester	WT 110	WT 140			
Units (8)	4	4			
Fall 3rd Semester	WT 205				
Units (3)	3				
Spring 4th Semester	WT 210				
Units (4)	4				

Total Units: 18

Specialization Certificate Course Sequence

Specialization Certificate(s) demonstrate a completion of coursework in addition to the major in Building Construction Technology.

Electrical Wiring Specialization

Fall 1st Semester	WT 130	WT 150		18 Major Units + 12 Specialization Units = 30 Units
Units (8)	4	4		
Spring 2nd Semester	WT 230			
Units (4)	4			