

This program roadmap represents one possible pathway to complete the program. **Please see a counselor** to create an education plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call 916.608.6510.

## FIRST YEAR

### Semester 1:

**3 units**

CAT.	COURSE	TITLE	GE AREA
Req	ENVT 355	Introduction to WWM Management	3

### Semester 2:

**9 units**

Req	ENVT 351	Math for Water and Wastewater Operators	3
Req	ENVT 380*	Water & Wastewater Treatment Plant Operations I	3
Req	ENVT 383*	Water Distribution and Wastewater Collection Systems	3

## SECOND YEAR

### Semester 3:

**7 units**

CAT.	COURSE	TITLE	GE AREA
Req	ENVT 353*	Science for Water and Wastewater Operators	4
Req	ENVT 381*	Water & Wastewater Treatment Plant Operations and Maintenance II	3

### Semester 4:

**10 units**

Req	ENVT 354*	WWM: Basic Instrumentation and Electrical Controls	4
Req	ENVT 382*	Waste & Wastewater System Regulation and Management	3
Req	BUSTEC 110	Business Procedures for Professional Success	3

\* This course has a prerequisite or corequisite course.

### Notes:

- Students with certificates in Water/Wastewater Management are prepared to acquire professional licenses as required for employment in the field, and perform the duties of water and wastewater operators. Career opportunities are numerous, in both private and public agency settings, as most all communities have water and wastewater facilities that require individuals with specialized training to oversee their operations and management.

### EXPLANATION OF CATEGORIES

Req	Required Core	A course that is required for this degree
GE	General Education	A course that fulfills a specific general education requirement for this degree, which can be replaced with another course that meets the same requirement
Elec	Elective	A degree-applicable course that is part of a degree roadmap to ensure that there is a total of at least 60 units, which is a requirement for an associate degree