

Water and Wastewater Technology Courses at Evergreen Valley College

Evergreen Valley College offers Water and Wastewater Technology (WWT) courses designed to prepare students for employment by drinking water and wastewater agencies and private industrial treatment facilities. Careers in water/wastewater technology involve the administration, operation and maintenance of drinking water and wastewater treatment facilities, drinking water distribution systems, and wastewater collection systems.

To supplement their regular classroom learning activities, students have opportunities to hear guest speakers from the industry and participate in an internship. Evergreen Valley College and the City of San José Environmental Services Department are partnering to host a Wastewater Treatment course for the 2020 fall semester.

No prerequisite coursework is required to enroll in this class.

For questions or more information, please email ESD-HR@sanjoseca.gov.

Fall 2020

Calculations in Water/ Wastewater Technology – 3 units

Where: In response to the COVID-19 pandemic, this class will be hosted virtually.

Date: Fridays, August 31-
December 17, 2020
(14 Sessions)

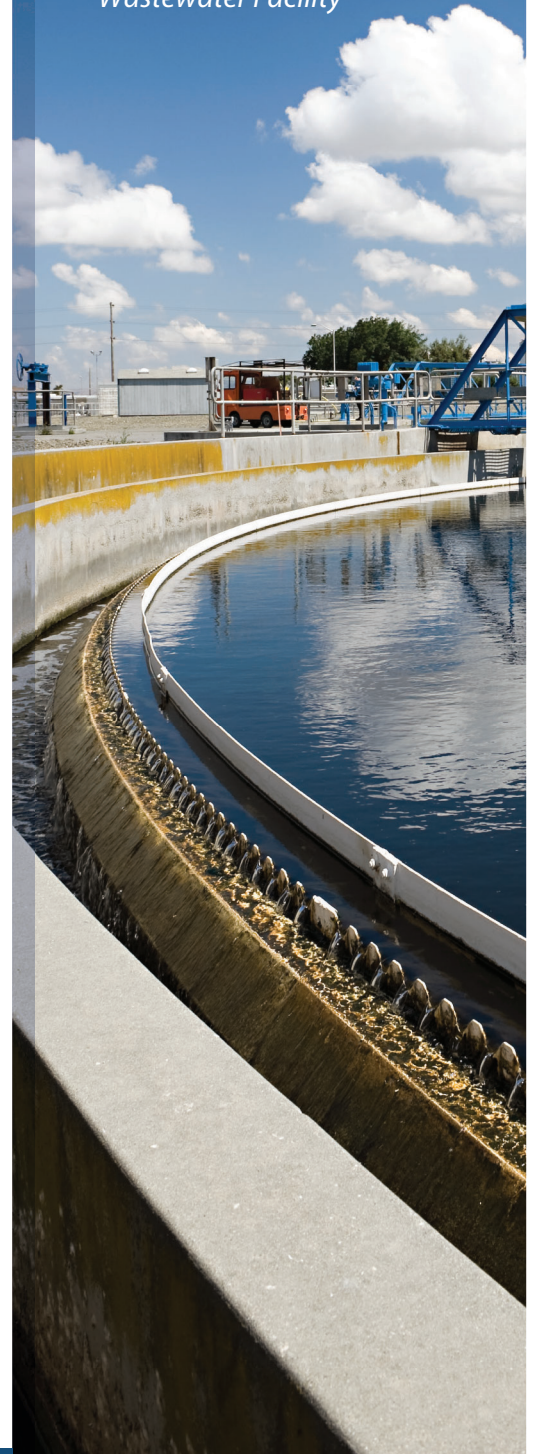
Time: 1:00 to 4:05 p.m.

Course Description: This course is the study of the mathematical principles and methods involved in solving problems related to water and wastewater treatment, distribution, and collection systems, including volume, flow rate, velocity, pressure, force, unit conversions, dimensional analysis, chemical dose rates, dilutions, filter loading and backwash rates.



"I would attribute this...class [and] my background in construction as the two major contributors to me getting hired."

-Tim Hundley,
*Operator-in-Training,
San José-Santa Clara Regional
Wastewater Facility*





For more than 39 years, we've been an integral part of the City of San José. We educate your high school students, adult learners, and community at large.

We're proud to play an essential role in the economic vitality of the San José community and impact on the citizens of San José. Our students come to us looking for job skills training, university transfer preparation, and/or opportunities to pursue lifelong learning.

Our administrators, faculty and staff put student success first in all that we do. Let us share our commitment and dedication to your success with you. We are your educational pathway partners for your economic mobility in the City of San José. Come to learn more about our campus and feel the excitement, fueled 100% by Student Success, at evc.edu.



San José-Santa Clara
Regional Wastewater Facility

The San José-Santa Clara Regional Wastewater Facility is the largest advanced wastewater treatment facility in the western United States. It works 24/7 to clean Silicon Valley's wastewater to very high national standards, protecting public health and the environment and supporting the economy.

Using an advanced treatment process that simulates the way nature cleans water, the Facility treats an average of 110 million gallons of wastewater per day. The Facility serves 1.4 million residents and more than 17,000 businesses in eight cities in the South Bay.

Visit sjenvironment.org/wastewaterjobs to find out more about careers at the San José-Santa Clara Regional Wastewater Facility.

