

PROGRAM OF STUDY

Wastewater Treatment Certificate of Achievement

The certificate program in waste water treatment will provide students with skills to be able to; identify the physical, chemical and biological characteristics of typical municipal sewage; interpret federal and state laws and regulations as they relate to wastewater treatment process; evaluate the performance and operation of the various processes involved in wastewater treatment; evaluate problems and provide solutions in the treatment system; and calculate pump requirements. These classes are designed for current employees in the field of waste water treatment.

Required courses - 12 units

		Units
COUN47	LEARNING STRATEGIES	2
OT17	Job Retention and Responsibilities	1
WTD106	Basic Wastewater Treatment and Distribution	3
WTD107	Advanced Wastewater Treatment	3
WTD114	Water Mathematics	3

Select one option from the following - 4-9 units

		Units
ENGL 125 Writing Skills for College and ENGL 126 Reading Skills for College		8
ENGL 130 Accelerated Writing and ENGL 126 Reading Skills for College		9
ENGL1A	READING AND COMPOSITION	4

Total Units

16 - 21

Effective Term: Spring 2012

PID 295