

Note: Course Dates indicate Beginning and Ending Dates

M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=

CRN	Instructor	Days	Time	Room	D	CRN	Instructor	Days	Time	Room	D
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## Water Technology

### WATR 150 Introduction to Water Systems 3 Units

Strongly recommended: WATR 150 and MATH 130. Also, READ 099 if required by reading placement exam or if required by reading level. A course designed for water distribution systems operators. This course continues WATR 150. Topics include: water production, types of reservoirs, water lines, pumps, water chemistry, water treatment, arithmetic, chemical treatment, appurtenances, method of installation, repair of facilities, back up theory, and administrative functions behind the distribution system. This course prepares the student for the D2 and D3 Water Distribution Operator's examinations. 54 lecture hours.

21276 Glancy, J. W 07:00 PM-10:10 PM HH 754 08/28-12/18

### WATR 151 Water Resources and Distribution I 3 Units

Strongly recommended: WATR 150.  
Strongly recommended: MATH 130.  
A course designed for water distribution systems operators. This course continues WATR 150. Topics include: water production, types of reservoirs, water lines, pumps, water chemistry, water treatment, arithmetic, chemical treatment, appurtenances, method of installation, repair of facilities, back up theory, and administrative functions behind the distribution system. This course prepares the student for the D2 and D3 Water Distribution Operator's examinations. 54 lecture hours.

21250 Maestas, M. R 06:30 PM-09:40 PM HH 754 08/28-12/18

### WATR 157 Water Treatment II 3 Units

Strongly recommended: WATR 156.  
A course covering water resources, water quality, unit operations of advanced water treatment systems, public health, water chemistry and microbiology, and fluoridation. Prepares students for T3, T4, and T5 Water Treatment Operator's Certificate examinations required by the Department of Public Health. 54 hours lecture.

21251 Sherman, S. T 06:30 PM-09:40 PM HH 754 08/28-12/18

### WATR 162 Water Conservation 3 Units

This class provides an overview and technical information on the role of the water conservation coordinator in the public water supply industry. Topics include: water supply and cycle, structure and operations of utilities, regulatory agencies, best management practices, water conservation programs and technologies. This class will help the student prepare for the AWWA grade one Water Conservation Practitioner Certification. 54 lecture hours.

21252 Martinez, J. M 06:30 PM-09:40 PM HH 754 08/28-12/18