



STATEWIDE WASTEWATER OPERATOR TRAINING CENTER  
WATER RESOURCES RESEARCH CENTER, UNIVERSITY OF HAWAII  
HONOLULU, HAWAII



TRAINING SESSION ANNOUNCEMENT  
**217 BASIC WASTEWATER OPERATOR MATH II**

County: Honolulu  
Location: East Honolulu WWTP Classroom  
8480 Kalaniana'ole Hwy, Hawaii Kai  
Dates: **July 31 and August 1, 2018**  
Times: 8:00 a.m. – 11:00 a.m.  
Lunch (11:00 a.m. – 12:00 p.m.)  
12:00 p.m. – 3:00 p.m.  
Audience: Operators, Maintenance personnel  
Educational Point: 1.0 CEU  
Instructor: Bruce Zhang  
Prerequisite: *Course 216 or 105*

### COURSE DESCRIPTION

Target group Grades 1-3. This math workbook manual is designed to provide operators with a range of typical examination industrial treatment math problems similar to those found on certification examinations. Newly written, this manual contains 14 chapters that provide illustrated math problems in the following categories: areas and volumes, flow and detention time calculations, chemical feed rates, chlorination, removal rates and efficiencies, chemical reactions, chemical solutions, pH calculations, statistical concepts, miscellaneous calculations and a complete set of step-by-step solutions to the problems presented in the manual.

*Please bring a calculator to class.*

### REGISTRATION

All Treatment Plant Personnel (County, State, Private):

**TUITION: \$110**

Please mail application form and tuition directly to the Statewide Wastewater Training Center.

Include a CHECK payable to: **RCUH**      *We do NOT accept credit cards or cash*

Application form is at: [www.wrrc.hawaii.edu/swotc.shtml](http://www.wrrc.hawaii.edu/swotc.shtml)

Mail to: Statewide Wastewater Operator Training Center  
University of Hawaii, Water Resources Research Center  
2540 Dole Street, Holmes Hall 283  
Honolulu, Hawaii 96822.

Fax: 808-956-5014      Email: [uhwwtrainingcenter@gmail.com](mailto:uhwwtrainingcenter@gmail.com)

**Deadline: Jul 27, 2018**

The minimum enrollment for this class is 5.

*If fewer than five students are enrolled by the deadline, the class will be cancelled*

### EQUAL OPPORTUNITY

Any disabled person requiring special needs will be accommodated. Any disabled person requiring special assistance should contact the Administrator at 956-7298 or [uhwwtrainingcenter@gmail.com](mailto:uhwwtrainingcenter@gmail.com).