



# WATER TREATMENT TECHNOLOGIES

Program #

P150507

155 Hour Program

Quantity

Prices

## Tuition

155

\$2.92

\$452.60

Tuition

Subtotal

\$452.60

## Internal Costs (Non-refundable)

FTI Application Fee

\$35.00

Library Fee

\$15.00

Facilities/Equip Use Fee

\$20.00

Student ID Fee

\$15.00

Student Parking Fee

\$10.00

Standardize Testing Fee

\$15.00

MIS Fee

\$20.00

Graduation Fee

\$25.00

Subtotal

\$155.00

Textbooks, Workbooks, Shipping/Handling

\$144.00

Supplies and Materials

\$130.00

Subtotal

\$274.00

## External Costs

**Total Required Expenditures**

**\$881.60**

\*In-state Tuition Only. Out of state tuition will be higher (\$11.71 x 155 hours )

Financial aid may be available for those who qualify. All students must complete the Free Application for Federal Student Aid (FAFSA) at [www.fafsa.ed.gov](http://www.fafsa.ed.gov) (School Code: 041583). For further information call our Financial Aid Specialist, 386-447-4345 Ext 1832.



**Department of Education Career Cluster:** Agriculture Food and Natural Resources

**Program Hours:** 155

**Occupational Completion Point:** A

**Campus Location:** Flagler Palm Coast High School, 5500 E. Hwy 100, Palm Coast, FL 32164

**Program Information Contact:** Nicholas Della Fave, Program Facilitator

386-447-4345 Ext 1830      [dellafaven@flaglerschools.com](mailto:dellafaven@flaglerschools.com)

### **Program Description**

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the career Agriculture, Food and Natural Resources cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Water Treatment sector of the Agriculture, Food and Natural Resources career cluster.

The content includes but is not limited to source water or influent characteristics; treatment facility unit processes and operational techniques; water quality and identification; identifying treatment goals and measuring their achievement; disinfection; process control techniques; sampling, testing, and laboratory analysis; supervision; operation maintenance and inspection of facility equipment; application of current DEP regulations and standards; facility administration and management techniques; and troubleshooting operational control problems. The emphasis is on skills that are needed for effective treatment process control and troubleshooting.

### **Licensure/Certification**

A certificate of completion is awarded to a student upon successful completion of all program requirements.

### **Careers**

Career information can be found at [www.onetonline.org](http://www.onetonline.org) Below is information on Water Treatment Technology. (CIP Code [6 digit]: 51.8031). <http://www.onetonline.org/link/summary/51-8031.00>

The Florida Education and Training Placement Information Program (FETPIP) lists the FTI placement rate (2013-14) for this field: 100%

### **Potential Earnings**

For additional information on wages, trends, and career videos

[www.careerinfo.org](http://www.careerinfo.org)

### **Accredited by**

**Council on Occupational Education and AdvancED**

**COE Completion Rate: 100%**

**COE Placement Rate: 100%**



## Water Treatment Technologies 2017/2018 School Year Department of Education Program #P150507

### Program Length

This program is only offered as part-time.  
The length of this program is typically three (3) months

### Program Start Dates

Part-time: August 14, 2017                      January 8, 2018

### Class Days and Times

Part-time: Mon/Tues/Thur                      6:00 PM to 10:00 PM

### 2017/2018 School Calendar

Flagler Technical Institute follows the school district's calendar. FTI does not observe Early Dismissal days.

<http://flaglerschools.com/sites/default/files/attachments/1923/2017-2018schoolcalendar.pdf>

### Testing Requirements

The Test of Adult Basic Education (TABE) is designed to assess students' skill level in reading, math and language. This assessment must be completed within the first six weeks of initial enrollment.

### TABE Score Requirements

Reading – NA                      Math – NA                      Language – NA

Course Title	Hours	Course Number	OCP	2017-18 Course Tuition/Fees	Location
School Fees				\$155.00	
Water Treatment Plant Operator C	155	EVS0133	A	\$726.60	Palm Coast Water Treatment Plant #3

OPEID: 04158300                      U.S. Department of Education CIP: 51.8031                      Level: Undergraduate Certificate