Main Campus 5400 Sheridan Street • Hollywood, FL 33021 • Tel: 754.321.5400 West Campus 20251 Stirling Road • Pembroke Pines, FL 33332 • Tel: 754.321.3900 High School Campus 3775 S.W. 16th Street • Fort Lauderdale, FL 33312 • Tel: 754.321.7450

# **DIESEL SYSTEMS TECHNICIAN**



## **Description of Program**

The Diesel Systems Technician Program prepares students for a medium and heavy-duty truck, trailers, and diesel engines technician career. Diesel systems technicians perform preventative maintenance, diagnostics, and repairs on Tractors, Trailers, and other diesel engine powered equipment. This program is an 1800-hour partnership between Sheridan Technical College and our partnering companies such as Peterbilt, International, Cummins, Caterpillar, Perkins, Freightliner, Paccar, Detroit Diesel, Toro, Meritor, Bendix, and Kenworth just to name a few.

The Diesel Systems Technician program has job placement opportunities in heavy and medium duty truck, marine diesel, off road and construction equipment repair shops and dealerships. This 1800-hour training program incorporates classroom instruction with hands-on work experience while under the supervision of a Master Technician, maintaining and repairing a fleet of over 50 trucks and trailers here on campus. You will gain a foundation that incorporates diesel engine systems technology, mechanical skills, and academic skills along with access to OEM (original equipment manufacturer) training that is recognized by dealerships and repair shops nationwide. The curriculum integration of theory and hands-on practice prepares students to take the Automotive Service Excellence (ASE) certification tests for each area with the highest caliber of student being able to graduate as a Master ASE technician with all seven (7) ASEs. For more information, please contact the program instructor Brent Bost at 954-646-0166 or Sheridan's West Campus at 754.321.3900.

## **Requirements for Admission**

Orientation/Testing/Counselor Interview- see back for details

#### **Industry Certification & State Credential Exams**

Students will be prepared to take an approved state and/or nationally recognized industry certification or licensure exam in their field of study.

ASE

#### Schedule

- Monday Thursday 7:00 am -1:45 pm
- **Friday-Online** 7:00 am - 1:45 pm

#### **Enrollment of New Students**

- August 21, 2023
- October 25, 2023
- January 23, 2024
- April 1, 2024
- June 12, 2024

#### **Orientation**

• Wednesdays - see back page for details

### **Program Content**

- Routine Maintenance and service
- **Engine Theory and Repair**
- **Computer Diagnostics**
- HVAC
- Steering and Suspension
- Air brakes
- **Electrical and Electronics**
- Driveline and transmission
- **Hydraulics**
- **Employability Skills**

#### **Program Length**

1800 hrs I Full Time 18 months / 60 weeks

## **Approximate Cost**

\$7,946

#### Location

**West Campus** 

















# **Welcome to Sheridan Technical College!**

General admissions and registration procedures are as follows:

## **Our Admissions and Financial Aid Process is now online!**

The first step is to register for a program orientation. Please visit <a href="https://www.sheridantechnicalcollege.com/getting-started">www.sheridantechnicalcollege.com/getting-started</a> for the complete admissions process.

# Florida Residency for Tuition Purposes

A "Florida resident for tuition purposes" is a person who has, or a dependent person whose parent, legal guardian, or spouse has established and maintained legal residence in Florida for at least twelve months prior to the first day of the term. Those considered non-Florida residents pay tuition at a higher rate. Applicants must complete the Florida Residency Affidavit for Tuition Purposes form and submit two required supporting documents.

Florida Statute 1009.26(12)(a) affords students who attended a Florida secondary school for three consecutive years before graduation—regardless of immigration status (undocumented students)—the opportunity to pursue higher education at in-state tuition rates, should they apply for admission within 24 months after graduation. An official Florida high school transcript is required as evidence of attendance and graduation.

## **Basic Skills**

Programs of 450 hours or more are required to take and pass a basic skills test in order to receive a vocational certificate at the time of program completion. If the program is less than 450 hours, not basic skills test is required.

#### You may be exempt from testing if you:

- 1. Entered 9th grade in a Florida public school in the 2003-2004 school year, or any year thereafter, and earned a Florida standard high school diploma (official high school transcript required);
- 2. Possess a college degree at the Associate in Applied Science (AAS) level or higher from an accepted accredited college or university (official diploma or transcript required);
- 3. Demonstrate readiness on the 2014 GED® (official transcript required);
- 4. Demonstrate readiness on the ACCUPLACER, PERT, ACT or SAT (official test results required. Valid up to 2 years prior to the start of program);
- 5. Active duty member of any branch of the United States Armed Services (paper order or ID card required);
- 6. Pass a state or national industry certification or licensure examination that is identified in State Board of Education rules and aligned to the CTE program in which the student is enrolled (official test results required); or
- 7. Enrolled in an apprenticeship program that is registered with FLDOE.

## DIESEL SYSTEMS TECHNICIAN (1470605)

Tuition/Registration	\$7,645
PAVELabRegistration FeeStudent Activity FeeTest Fee	\$2,410 \$140 \$240
Books/Supplies	\$301

Books and supplies are subject to change; therefore, the approximate program cost may fluctuate. For the current book and supply list, visit: <a href="https://www.sheridantechnicalcollege.edu/textbook-list.">www.sheridantechnicalcollege.edu/textbook-list.</a>

SCAN for Book List

\*See the bookstore for the most updated book/supply list

### Approximate Program Cost

\$7.946

Prices are for Florida Residents. Fees listed are based on the number of class days according to the District calendar. Books and Supplies are subject to change.

STC\_Program Sheets Rev 8.2023



Sheridan Technical College is accredited by the Commission of the Council on Occupational Education. 7840 Rosewell Road, Building 300, Suite 325 Atlanta, GA 30350 Tel (770) 396-3898 - Fax (770) 396-3790 www.council.org



Sheridan Technical College
Practical Nursing Program is accredited through
Accreditation Commission for Education in Nursing, Inc.
Accreditation Commission for Education in Nursing, Inc. (ACEN)
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Atlanta, 6A 309 - Fax (404) 975-5000
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www.accenursing.org



Mary A. Barba, Assistant Director | Marisa Dukes, Assistant Director Barrett Goldman, Assistant Director | Jose Laverde, Jr., Assistant Director Wendolynn M. Sanchez, Assistant Director



The School Board of Broward County, Florida, prohibits any policy or procedure which results in discrimination on the basis of age, color, disability, gender identity, gender expression, genetic information, marital status, national origin, care, religion, sex or sexual orientation. The School Board also provides equal access to the Boy Scouts and other designated youth groups. Individuals who wish to file a discrimination and/or harassment complaint may call the Director, Equal Educational Opportunities/ADA Compliance Department & District's Equity Coordinator/Title IX Coordinator at 754-321-2150 or fleetype Machine (TTY) 754-321-2158. Individuals with disabilities requesting accommodations under the Americans with Disabilities Act Amendments Act of 2008, (ADAAA) may call Equal Educational Opportunities/ADA Compliance Department at 754-321-2150 or feletype Machine (TTY) 754-321-2158. www.BrowardSchools.com

**SCAN** for more info on Sheridan Technical College

