



## Diesel Technology

Accelerated Career offers qualified students an alternate path to high school graduation. Students choose to simultaneously earn a high school diploma and a college Associate Degree, or a Technical Diploma, or two (2) Technical Certificates of Credit in a specific career pathway. The dual enrollment funding program cap of 30 credit hours applies.

Accelerated Career >>>

### Complete all required high school courses:

- 2 English: American Literature & Another
- 2 Math: Algebra 1 or Coordinate Algebra & Another
- 2 Science: Biology & Another
- 2 Social Studies
- 1 Health/PE

\*All required Milestone/EOC Exams

### Diesel Technology

#### Two Technical Certificates of Credit

- Diesel Electrical/Electronic Systems Technician (DE11)
- + • **Choose one of the following:**
  - Diesel Engine Service Technician (DE21)
  - Diesel Truck Maintenance Technician (DTM1)

Location: Warner Robins

Entry Points: Fall, Spring, or Summer

Total Semesters Needed: 2-3

Total Credit Hours: 16-23 between required TCCs

### Diesel Electrical/Electronic Systems Technician (DE11)

Provides the student with training for becoming an entry- level diesel electrical/electronic systems technician. The topics presented include diesel shop safety and tool use, basic electrical and electronics theory, starting and charging systems, and electronic controls and accessory systems.

Course #	Pre/Co. Req.	Course Requirements (In suggested sequence)	Seq.	Credit Hours
DIET 1000	NONE	Intro to Diesel Technology, Tools, & Safety	1	3
DIET 1010	Co: DIET 1000	Diesel Electrical & Electronic Systems	1	7
<b>Total Hours:</b>				10

If you have additional questions contact us!



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A unit of the Technical College System of Georgia  
Equal Opportunity Institution

### Diesel Engine Service Technician (DE21)

Provides the student with training for becoming an entry- level diesel electrical/electronic systems technician. The topics presented include diesel shop safety and tool use, basic electrical and electronics theory, starting and charging systems, and electronic controls and accessory systems.

Course #	Pre/Co. Req.	Course Requirements (In suggested sequence)	Seq.	Credit Hours
DIET 1000	NONE	Intro to Diesel Technology, Tools, & Safety	1	3
DIET 1010	Co: DIET 1000	Diesel Electrical & Electronic Systems	1	7
DIET 1030	DIET 1010	Diesel Engines	2	6
<b>Total Hours:</b>				16

OR

### Diesel Truck Maintenance Technician (DTM1)

Provides training in the essential knowledge, skills, and attitudes necessary for employment as a maintenance technician on semi-trucks, trailers or other diesel equipment. The topics covered include diesel shop safety, tools and equipment, preventive maintenance procedures, truck brake systems, and truck drive trains.

Course #	Pre/Co. Req.	Course Requirements (In suggested sequence)	Seq.	Credit Hours
DIET 1000	NONE	Intro to Diesel Technology, Tools, & Safety	1	3
DIET 1010	Co: DIET 1000	Diesel Electrical & Electronic Systems	1	7
DIET 1020	DIET 1010	Preventative Maintenance	2	5
DIET 2010	DIET 1000, DIET 1010	Truck Brake Systems	2	4
DIET 2020	DIET 1000, DIET 1010	Truck Drivetrains	2	4
<b>Total Hours:</b>				23

**Schedule Notes:**

Prerequisite: DIET 1000 & DIET 1010 are offered FALL, SPRING, and SUMMER.

\*All remaining DIET courses are offered once a year on a rotating schedule!

Fall Courses	Spring Courses	Summer Courses
DIET 2010 DIET 1020 DIET 2020	DIET 2001 DIET 2011	DIET 1030 DIET 1040