



Blanchard
UNIVERSITY

ELECTRONIC ENGINES

// Course#: CEN103

This course will feature web-based training prerequisites to be done on the CAT University website prior to class. The instructor-led training class will cover engine troubleshooting, changing injectors and trim files, plus valve adjustment procedures.

AFTER COMPLETION OF THIS COURSE, STUDENTS WILL:

- Recognize engine components and understand their functions.
- Recognize and use diagnostic tools such as ET and SIS 2.0.
- Understand the process of diagnosis both Electrical and Electronic Engine problems.
- Understand the process of changing electronic configurations and trim files.
- Demonstrate the process to remove and install injectors.
- Demonstrate the process of adjusting intake and exhaust valve clearances.

COURSE LENGTH:

- 3 Days

RECOMMENDED PREREQUISITES:

- CEN103 WBT Prerequisites complete
- CEL103 Electrical Fundamentals course

Contact us at BlanchardU@blanchardmachinery.com
for more information and to register.

