

Washington County



Community College
Calais, Maine
Discover Choices • Create Success

Approximate Cost For One Year (Tuition & Fees)

In State
\$3,907.80

New Brunswick Residents
\$3,907.80

Out of State
\$7,584.60

Financial Aid is available
for students who qualify.
Approximately 85% of
WCCC students receive
some form of financial aid.

www.FAFSA.Ed.Gov

School Code: 009231

One College Drive
Calais, Maine 04619

207-454-1000



wccc.me.edu

Diesel and Automotive Engine Overhaul



The Diesel & Automotive Engine Overhaul program prepares students for employment in the engine servicing industry. Instruction covers diesel and gasoline engine theory and the techniques of disassembly, inspection, reassembly, and troubleshooting. Technicians use shop manuals, reference charts, diagnostics instruments, and special tools to diagnose equipment malfunctions. Career preparation requires a solid technical background in the areas of engine overhaul, electrical and electronic systems, and fuel systems.

Career Opportunities: Graduates of this program may find employment as technicians with automotive service facilities, construction companies, logging companies, farm machinery dealers, heavy equipment dealers, marine engine companies, and farm operators. With experience, graduates may advance to shop supervisor, service manager, resident field service technician, master mechanic, technical representative, or sales representative.

Visiting the campus is easy. Contact the Office of Admissions at 207-454-1000 or admissions@wccc.me.edu to schedule a time to visit the Engine Specialist program!

For more program specific information, please contact the program advisor Bion Holbrook, bholbrook@wccc.me.edu or 207-454-1075.

Washington County Community College is an equal opportunity/affirmative action institution and employer. For more information; please call Tatiana Osmond, Affirmative Action Officer, at 454-1094



Certificate — 30 credit hours

Course #	Diesel & Automotive Engine Overhaul	Credits
Semester 1		
ENG 101	English Composition	3
FYE 100	First Year Experience	1
MET 101	Diesel Engine Overhaul	3
MET 103	Principles of Vehicular Electronics	2
MET 132	Diesel Engine Fuel Systems	1
MET 137	Diesel Engine Overhaul Lab	4
WEL 109	Introductory Welding	2
	Total	16

Semester 2		
MAT 106	College Mathematics for Technologies	3
MET 108	Principles of Vehicular Performance	2
MET 138	Automotive Engine / Motor Overhaul	3
MET 139	Automotive Engine / Motor Overhaul Lab	5
MET 142	High Performance Engine	1
	Total	14