

Monroe CTI Grades 10-12	Outdoor Power Equipment Technology CIP Code: 47.0699	Present Education Levels	Action/Need
Classroom Tests	Weekly		
End-of-Year Assessment Test	NOCTI		
Industry Certification Tests and Costs ¹	Outdoor Power Equipment Technician Certification SP/2		
Number of Books	1 textbook 1 workbook - \$24		
Lecture Time	30 minutes, 3 times per week		
Co-operative Education	Seniors who meet all requirements including teacher recommendation, grades, attendance, and discipline record		
Homework	Weekly and some on line posting		
Task List	PDE Statewide Program of Study aligned with certifications		
Prerequisites	None		
Reading Levels	9 th grade		
Math Levels	Basic Math 9 th grade level Algebra		
Program Requirements and Related Costs	Uniform – Shirt - \$10 Pants - \$20 Belt - \$10 Steel Tip Shoes, above ankle - \$30		
Articulation Agreements	Statewide Articulation Agreements Universal Technical Institute – Motorcycle Mechanics Institute		
Essential APTITUDES for this lab – Recommended levels	Locate information in manuals Ability to stand Mechanical ability Some heavy lifting Ability to use hand tools Analytical skills Ability to process information quickly Spatial acuity		
Work Environment	Outdoors, dusty, some chemicals, fumes, cramped conditions, and exposure to sharp equipment and tools		

¹ Costs are shared 50/50 between MCTI and student for PDE approved certifications. The responsibility of the student's cost per test varies per program. Specific information will be available upon acceptance into a program.