



Outdoor Power Equipment

at Walla Walla Community College

www.wwcc.edu/turfequipment

The Program

The growth and expansion of the outdoor power equipment and motor sport industries nationwide have created a growing need for qualified technicians to service, manage and sell equipment specific to this industry. Opportunities abound in various settings.

Career Opportunities

- Outdoor Power Equipment and other Small Engine Mechanic
- Farm Equipment Mechanic
- Motorcycle Mechanic
- Recreational Vehicle Service Technician
- Parts Salesperson

WWCC's Degree Options

- **Certificate in Outdoor Power Equipment**
Available upon completion of four quarters of online and/or on-campus instruction.
- **Associate in Applied Arts and Sciences as an Outdoor Power & Turf Equipment Technician**
Available with two additional (six total) quarters of study.



For More Information

George Klein • (509) 527-3673 • george.klein@wwcc.edu

Walla Walla Community College ... *Your Best Choice*

Outdoor Power Equipment

This schedule lists courses required for degree completion but the actual order and specific coursework may vary depending on student placement, start date, and quarter. Please check with your advisor prior to any substitutions.

The required related instruction is noted in bold print. The letter in the parenthesis indicates which category of related instruction is represented by the given course as follows:

(W)- Written Communications
(M)- Computation/Mathematics

(O)- Oral Communications
(J)- Job Seeking Skills

(R)- Human Relations
(L)- Leadership

Year One		Outdoor Power Equipment Certificate	
Quarter One		Credits	
TST 154, Basic 4-Stroke Engine Principles		10	
TST 151, Shop Fundamentals		5	
TST 152, Forklift Safety Training and Certification.....		1	
TURF 101, Turf Equipment Operations I		3	
	Total Credits	18	
Quarter Two		Credits	
TST 156, Electrical Principles		10	
TST 159, Generator Fundamentals		5	
WELD 141, Welding Basics		4	
OCSUP 105, Intro. to Quant. Problem Solving for the Trades (M)		5	
	Total Credits	24	
Quarter Three		Credits	
TST 158, Power Trains		10	
PST 157, Hydraulics		10	
OCSUP 103, Job Seeking Skills (J)		3	
	Total Credits	23	
Quarter Four		Credits	
TST 155, Basic 2-Stroke Engine Principles		10	
OCSUP 102, Oral Communications in the Workplace (O)		3	
TST 125, Paints and Painting ¹		3	
TST 299, Leadership (L)		1	
	Total Credits	17	
	Certificate Total	82	

Year One		Outdoor Power Equipment Degree	
Quarter One		Credits	
TST 154, Basic 4-Stroke Engine Principles		10	
TST 151, Shop Fundamentals		4	
TURF 101, Turf Equipment Operations I		3	
TST 152, Forklift Safety Training and Certification.....		1	
	Total Credits	18	
Quarter Two		Credits	
TST 156, Electrical Principles		10	
TST 159, Generator Fundamentals		5	
WELD 141, Welding Basics		4	
OCSUP 105, Intro. to Quant. Problem Solving for the Trades (M)		5	
	Total Credits	24	
Quarter Three		Credits	
TST 158, Power Trains		10	
PST 157, Hydraulics		10	
OCSUP 103, Job Seeking Skills (J)		3	
	Total Credits	23	
Year Two			
Quarter One		Credits	
TST 155, Basic 2-Stroke Engine Principles		10	
OCSUP 102, Oral Communications in the Workplace (O)		3	
TST 299, Leadership (L)		1	
	Total Credits	14	
Quarter Two		Credits	
TST 256, Reels and Mowing Systems		17	
WRITE 100, Written Communication in the Workplace (W)		3	
	Total Credits	20	
Quarter Three		Credits	
TST 125, Paints and Painting		3	
TST 255, Compact Diesel Engines		17	
PSYC& 100 (R)		5	
	Total Credits	25	
	Year Two Total	59	
	Degree Total	124	

- Students may earn the Outdoor Power Equipment Certificate after completion of the first four quarters.
- Depending on placement testing, a student may be required to complete CS 110, Introduction to Computers and Applications for 5 credits.

¹ TST 125, Paints and Painting is optional for the certificate. Students may substitute ABT 163, Auto Body Refinishing for 3 credits.

The following courses meet the related instructional requirements of the program (one class per category required):

- (J) AGPR 100, OCSUP 103, PSYC 140
- (L) CLS 180, OCSUP 299 TST 299
- (M) BUS 112, OCSUP 105, OCSUP 106
- (O) CMST 102, CMST& 220, OCSUP 102
- (R) BUS 102, OCSUP 101, PSYC& 100, PSYC 111
- (W) BUS 137, ENGL& 101, WRITE 100

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