



**Curriculum Evaluation**

**Motor Sports Technician**

*Certificate of Program Completion (Catalog Year: 2018, Required Hours: 600)*

**Core (510 hours required)**

<i>Motor Sports Technician (510 hours required)</i>		Hours	Modules	Prerequisite Course Number(s)
MSPT 0000	Motor Sports Technician Orientation	0.00	1	
MSPT 1000	Shop Safety, Information and Tools	60.00	5	
MSPT 1010	Basic Engine Systems, Theory and Operations	90.00	6	MSPT 1000
MSPT 1020	Basic Fuel Systems, Theory, and Operations	60.00	4	
MSPT 1030	Precision Measuring and Understanding Machining Operations	60.00	7	
MSPT 1040	Basic Troubleshooting	30.00	4	
WKSK 1400	Workplace Relations	60.00	12	
MSPT 1050	Basic Electrical Theory, Circuits, and Meter Usage	90.00	10	MSPT 1000
MSPT 1230	Special Projects and Certification I	60.00	6	

**Electives (90 hours required)**

<i>Motor Sports Technician (90 hours required)</i>		Hours	Modules	Prerequisite Course Number(s)
MSPT 1511	Motor Sports Electrical Diagnosis and Wiring Diagrams	90.00	6	MSPT 1050
MSPT 1521	Brakes	90.00	1	
MSPT 1100	Motorcycle Chassis and Drive Systems	90.00	5	
MSPT 1120	Motor Sports Fuel Systems, Controls, and Sensors	90.00	1	
MSPT 1560	Transmissions and Clutches	60.00	3	
MSPT 1221	Advanced Engine Rebuilding	120.00	1	
MSPT 1310	Snowmobile Chassis and Drive Systems	90.00	1	
MSPT 1150	ATV Chassis and Drive Systems	90.00	1	
MSPT 2020	Power Equipment Maintenance and Service	90.00	1	
MSPT 1240	Special Projects and Certification II	60.00	3	