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**Student Name**

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**High School**

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**Student Signature**

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**Mitchell Tech ID#**

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**Student Services Representative**

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**Registrar Signature**

## **Mitchell Technical Institute Articulation**

Articulation is a cooperative effort between South Dakota's high schools, the Department of Education's Office of Curriculum, Career and Technical Education (OCCTE), and technical institutes. It links high schools with certificate, diploma, and associate degree programs and provides students with an opportunity to receive credit for skills previously learned. The courses listed below in the Transportation, Distribution & Logistics, Agriculture, Food & Natural Resources, and Business Management & Administration and Finance careers cluster are currently articulated from OCCTE approved programs to the Power Sports Technology program at Mitchell Technical Institute.

### **Articulation Guidelines**

1. To receive articulated credit, the student must have completed the high school course within the last three years.
2. A minimum of a "B" in the course(s) to be articulated is required.
3. Tuition is not charged for the articulated credit(s).
4. Articulated courses will be honored by all post-secondary institutes for those course(s) that have common course names and numbers.
5. If the curriculum of the technical institute course changes, the terms of the agreement may also change.
6. All articulation agreements between secondary schools and the technical institutes reflect only the transfer ability of credit between these agencies and not with state universities.

## ***Power Sports Technology***

### **High School Transportation, Distribution & Logistics Cluster Courses**

20104 General Service Technician Program  
20109 Small Engine Mechanics  
20109 Small Engine Mechanics  
20105 Automotive Electronics  
20121 Automotive Engine Performance  
20121 Automotive Engine Performance

### **High School Business Management & Administration and Finance Cluster Courses**

12104 Accounting I  
12108 Accounting II  
12109 Accounting III

### **High School Agriculture, Food & Natural Resources Cluster Courses**

18402 Ag Power Technology  
18402 Ag Power Technology

### **Additional High School Courses**

Algebra II/Advanced Algebra  
plus 20+ on ACT Math or  
45+ on COMPASS Algebra or  
25+ on TABE Algebra

### **MTI Power Sports Technology Courses**

OPRV 105 – Service Center Fundamentals (1 of 3 credits)  
OPRV 124 – ATV & Snowmobile Systems (1 of 2 credits)  
OPRV 125 – ATV & Snowmobile Systems (1 of 3 credits)  
OPRV 130 – Electrical/Electronic Systems (1 of 2 credits)  
OPRV 140 – Multi-Cylinder 2 & 4 Cycle Engines (1 of 2 credits)  
OPRV 141 – Multi-Cylinder Engine Lab (1 of 2 credits)

### **MTI Power Sports Technology Courses**

BUS 110 – Accounting for Business I (1 of 4 credits)  
BUS 110 – Accounting for Business I (2 of 4 credits)  
BUS 110 – Accounting for Business I (3 of 4 credits)

### **MTI Power Sports Technology Courses**

OPRV 140 – Multi-Cylinder 2 & 4 Cycle Engines (1 of 2 credits)  
OPRV 141 – Multi-Cylinder Engine Lab (1 of 2 credits)

### **MTI General Education Courses**

MATH 101 – Intermediate Algebra (3 of 3 credits)  
MATH 104 – Technical Mathematics (3 of 3 credits)

Updated January 9, 2011

**Questions or clarifications? Please contact Scott Fossum, Central Area Tech Prep Coordinator. 605-995-3072;  
[scott.fossum@mitchelltech.edu](mailto:scott.fossum@mitchelltech.edu); MTI, 1800 E. Spruce St., Mitchell, SD 57301**