

# **Mitchell Technical Institute Articulation**

Articulation is a cooperative effort between South Dakota's high schools, the Department of Education's Office of Career and Technical Education (OCTE), 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 Information Technology career cluster are currently articulated from OCTE approved programs to the Computer Software Specialist, Computer Systems Technology, and SCADA Engineering Technology programs 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.

## ***Information Technology***

### **High School Information**

#### **Technology Cluster Courses**

Multimedia Design  
Web Programming  
Web Publishing/Design

### **MTI Computer Software Specialist Courses**

CSS 171 – Multimedia Concepts (1 of 3 credits)  
CSS 203 – Web Design I (1 of 3 credits)  
CSS 203 – Web Design I (2 of 3 credits)

### **High School Information**

#### **Technology Cluster Courses**

### **MTI Computer Systems Technology Courses**

At this point in time, no Information Technology cluster courses articulate to Computer Systems Technology.

### **High School Information**

#### **Technology Cluster Courses**

Computer Programming Visual Basic

### **MTI SCADA Engineering Technology Courses**

SD 230 – Intro to Visual Basic (1 of 3 credits)

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Questions or clarifications? Please contact Scott Fossum, Central Area Tech Prep Coordinator.  
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