



# DIVISION OF WORKFORCE

## Training Course Descriptions



The workforce Development Department strives for excellence in effectively training students in certificate of completion programs and short term trainings.

The Workforce Development Department works collaboratively and professionally with all stake holders in and around the surrounding Blackfeet Reservation to ensure that students are successful adults in on the job training opportunities and gaining full time employment.

### **Commercial Truck Driving:**

Commercial Truck Driving training prepares students to successfully pass the Montana Class “B” Commercial Driver’s License (CDL) exam through classroom instruction, vehicle safety inspections, backing techniques and driving experience.

### **Electrical Training:**

This training will introduce students the basic principles of electricity and electrical systems as well as the basic wiring of typical electrical installations, including power, current and voltage

### **Flagger Training:**

Students will learn basic understanding and the basic skills needed to become a certified Flagger. This course will demonstrate to students the proper standards for setting up Temporary Traffic Control areas and use of all safety devices; proper spacing of devices; proper use of STOP/SLOW paddles and proper personal protection equipment to be worn. Upon completion of course, students will be issued a 4-year certificate from the American Traffic Safety & Service Administration, which will be accepted in Montana and most states, nationwide. This certificate will provide an opportunity for gainful employment and is required for all construction jobs funded by State or Federal resources. Upon approval from students, their names will be submitted on ATSSA’s website database, for employment referencing.

### **Emergency Medical Technician:**

This course will introduce and provide a general perspective on emergency medical care, and well-being of the EMT-Basic, medical legal, and ethical issues, the human body, baseline vital signs and history taking preparing to life and move patients. All these issues will be discussed, explored while applying these principles of emergency care.

### **Emergency Medical Responder:**

This course will introduce anatomy, physiology, patient assessment, airway obstruction and care, head, Neck and spine extrication, ambulance operations and triage. Students will be trained to provide medical care to patients as the first person on the scene of accident or health-risk incident. At the completion of this course, students will take a skills test as well as the National Registry and State of Montana certification.

### **Plumbing Training:**

This course will provide the students a hands on learning experience in residential plumbing as it relates to connections, fixtures, and water/sewage systems of methods of installation. This course includes basic safety, basic math, and tools of the trade.

Upon completion of this course students will be able to understand the basic methods of Plumbing. Develop the skills to use plumbing tools, identify safety issues in regards to plumbing, and how to fix basic plumbing problems.

### **Solar Energy:**

This course will entail basic knowledge of solar photovoltaic (PV) cells, modules and other electrical circuits, PV system design, site and production analysis and code requirement Emphasis is placed on OSHA and NFPA safety procedures and industry standard best practices.

### **Welding Training:**

The course is designed to give the student the basic information in shielded metal arc welding (SMAW). The class will focus on the academic preparation for the next step Welding Certifications II. Such areas include the history of welding, the welding process, safety and welding tools.