

## STRENGTHENING WORKFORCE ALIGNMENT IN MONTANA'S MANUFACTURING AND ENERGY INDUSTRIES (SWAMMEI)

## SWAMMEI Update (October - August 2014)

The following is a summary of accomplishments since October 2013 and programs and strategies set to commence this fall.

- Course/revenue sharing infrastructure designed and in place, allowing students from
  participating colleges to enroll seamlessly in specific programs at other SWAMMEI colleges. May
  lay effective groundwork for increased course/revenue sharing in MUS moving forward.
- Seven occupational programs aligned at participating SWAMMEI colleges, providing a consistent core of learning outcomes and industry-recognized credentials in programs throughout the state (though 1<sup>st</sup> semester at this point). Also will increase opportunity for transfer between colleges.
- \$4,453,921 in new equipment purchases has been approved for SWAMMEI college facilities.
- Over 100 business partners are now involved in project.
- SWAMMEI will partner with Governor Bullock's Main Street Montana project to implement three sector strategies ("Key Industries Networks") in manufacturing, energy and utilities, and entrepreneurship/innovation.
- For Fall Term, the following partners will initiate the SWAMMEI-impacted programs/strategies:
  - Bitterroot College: Welding/Welding Fabrication CTS (NCCER™ industry-recognized credential embedded); CDL; Machining CTS/CAS/AAS via FVCC (NIMS™ industry-recognized credential embedded); Industrial Electronics CTS/CAS/AAS via FVCC (ETA-I industry-recognized credential embedded;
  - City College: Welding/Welding Fabrication CTS/CAS (NCCER™ industry-recognized credential will be embedded); CDL; Industrial Safety (Safeland USA™ and other IRCs embedded); student coaching;
  - Dawson Community College: Welding/Welding Fabrication CTS/CAS (NCCER™ industryrecognized credential embedded);
  - Flathead Valley Community College: Welding/Welding Fabrication CTS/CAS/AAS (NCCER™ industry-recognized credential embedded); CDL; Machining CTS/CAS/AAS (NIMS™ industry-recognized credential embedded); Industrial Electronics CTS/CAS/AAS (ETA-I industry-recognized credential embedded); Industrial Maintenance CTS/CAS; CAS/AAS; student coaching;
  - o **Fort Peck Community College**: Welding/Welding Fabrication CTS/CAS (NCCER™ industry-recognized credential embedded); CDL; entrepreneurship; developmental math courses;
  - Gallatin College: Welding/Welding Fabrication CTS/CAS (NCCER™ industry-recognized credential embedded); CDL; Machining CTS/CAS (NIMS™ industry-recognized credential embedded);
  - Great Falls College: Welding/Welding Fabrication CTS/CAS (NCCER™ industry-recognized credential embedded); student coaching;
  - → Helena College: Welding/Welding Fabrication CTS/CAS (NCCER™ industry-recognized credential embedded); Machining CTS/CAS/AAS at HC and via FVCC (NIMS™ industry-recognized credential embedded); Diesel Technology CAS/AAS; developmental math courses; student coaching;

- o **Highlands College**: Welding/Welding Fabrication CTS/CAS; Machining CTS/CAS (NIMS™ industry-recognized credential embedded);
- o Little Big Horn College:
- o **Missoula College**: Welding/Welding Fabrication CTS/CAS (NCCER™ industry-recognized credential embedded); CDL; entrepreneurship; developmental math courses;
- Miles City College: CDL;
- **MSU Northern**: Diesel Technology CAS/AAS; developmental math courses; student coaching.