

March 5-7, 2008

ITEM 138-1503-R0308

Approval of Proposal to Implement an Associate of Applied Science in Construction Technology – Carpentry and a Certificate of Applied Science in Construction Technology

THAT:

The Board of Regents of Higher Education authorizes Montana Tech of The University of Montana to offer an AAS and Certificate of Applied Science in Construction Technology – Carpentry.

EXPLANATION:

Montana Tech of The University of Montana – College of Technology seeks Level II approval from the Montana Board of Regents to offer a Construction Technology—Carpentry Certificate of Applied Science and Associate of Applied Science degree. The COT was granted temporary approval to offer the certificate and AAS degree in Construction Trades - Carpentry for two years under Level I approval. This request is to change the status from a temporary Level I to a Level II.

This program will prepare the student with skills and knowledge for a career in residential or commercial construction. The program coursework will provide the student with a mix of technical education, general studies, theory and hands-on learning experiences. The students in this program progress from basic skills to those required of a carpenter. General areas of study include building codes, blueprint reading and sketching, estimating, site layout, concrete work, framing, interior and exterior finish, cabinet making and installation, and decks. The Carpentry AAS program will provide graduates with skills required of a carpenter in a variety of building construction settings common in both rural and metropolitan areas. Students will earn a national certification after each level and a one-year Certificate of Applied Science or a two year Associate of Applied Science degree. The addition of the Construction Technology – Carpentry degree to Montana Tech COT will compliment the Historic Preservation degree currently being offered.

At the successful completion of this program, the student is eligible for certification with the National Center for Construction Education and Research (NCCER) National Registry.

ATTACHMENTS:

Program Proposal
4a. Program Curriculum and Course Descriptions