LEVEL I FORM (4/15)

Please attach/submit additional documents as needed to fully complete each section of the form. See information about Level I Proposals.

I. DEPARTMENT / PROGRAM

Industrial Technology Building Maintenance Program

II. SUMMARY

The mission of the Building Maintenance Program is to provide the regional workforce with credentialed, skilled and competent Facility Maintenance and Management professionals to be responsive to emerging workforce needs.

Students in this Stationary Engineering program are trained as working professionals who maintain and manage commercial facilities. Subject matter in the program includes plumbing, electricity, basic carpentry, project management, blueprint reading, occupational safety and health, and heating/air conditioning. Students learn physical and electrical theories that enable them to understand building systems. In addition, they study landscape maintenance, pool care, computer software, and boiler operation. The program introduces current environmental and energy problems that can be reduced through efficient facility operation. It also encourages resource development, teamwork and interpersonal skills required on the job.

III. ENDORSEMENTS AND APPROVALS

Requestor: William J Hillman
Signature Date 21 Sep 15

Phone/Email: 7645 william.hillman@umontana.edu

Program Chair: William J Hillman
Signature Date 21 Sep 15

*Other Affected Programs:
N/A
Signature Date
Signature Date
Signature Date

Dean: [Signature] Date 9/21/15

Provost’s Office: [Signature] Date 10/5/15

* Are affected because of: (a) required courses including prerequisites or corequisites, (b) perceived overlap in content areas, or (c) cross-listing of coursework.

After the Faculty Senate approves the proposal on a consent agenda the Provost’s Office forwards the item for Board of Regents approval at the next possible meeting.
IV. TYPE OF LEVEL I PROPOSAL

☑ Retitling existing majors, minors, options, or certificates
☐ Eliminating existing majors, minors, or options. (Submit with BOR program termination checklist)
☐ Adding new minors or certificates where there is a major or an option in a major*
☐ Campus Certificates: Adding, retitling, terminating or revising a certificate of 29 or fewer credits
☐ Revising a program* (for minor modifications use the program modification form)
☐ Distance or online delivery of previously authorized degree or certificate program
☐ Consolidating existing programs and/or degrees *
☐ Placing a program into moratorium
☐ Withdrawing a program from moratorium
☐ Adding BAS/AA/AS Area of Study

*☐ Must submit with BOR Curriculum Proposal Form

V. CATALOG LANGUAGE

Attach the current or proposed catalog language with any changes clearly identified.

VI. JUSTIFICATION

Feedback from students upon completion of the BUILDING MAINTENANCE PROGRAM have been positive but the perception of the current title of the program does not reflect the content. I have not changed the curriculum but have updated its content mostly adding technology as it advances exponentially. This program certifies and educates students to manage an entire facility rather than simply maintain a structure or building. After much thought and feedback from colleagues, students and potential employers in the area, it was agreed that changing the title to FACILITY MANAGEMENT ENGINEERING, would be a much better reflection of what potential students are looking for and what potential employers require.

VI SUBMISSION

Submit the complete Level I proposal to the Provost’s Office for initial review. After all signatures have been obtained, submit original, and an electronic file to the Faculty Senate Office, UH 221, camie.Foos@msou.mt.edu. Level I proposals also require Board of Regents approval. The appropriate BOR forms must be submitted with this proposal.