Level I Program Form

I Summary of Proposed Changes

Department/program
Applied Computing and Electronics
Missoula College

Summary
The department of Applied Computing and Electronics was established nine years ago as a reorganization effort to combine departments with one program into a department oversight with more than one program. As the name implies, the Information Technology Department/Program and Electronics Department/Program were merged into one department with both programs as part of the new department name, Applied Computing and Electronics.

Since that time, the department has expanded its program offerings to also include certificates in Computer Support, Cybersecurity, Energy Technology, Computer Aided Design, and Health Informatics. In addition, there is an additional AAS degree for Energy Technology. The current department name is no longer inclusive of all our degree/certificate offerings, nor will it be inclusive of ongoing enhancements to existing programs.

The 11.x and 15.x CIP codes currently in use for all our programs of study fall within the COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES (Applied Computing) and ENGINEERING TECHNOLOGIES AND ENGINEERING-RELATED FIELDS (Engineering Technology) rubrics, and are appropriately assigned to reflect the nature of our coursework. The department name should also reflect the options available for students in these fields of study, and allow the development of new areas of study in these fields as industry demands change.

Therefore, we could like to change the name to:
Applied Computing and Engineering Technology (ACET)

II Endorsements and Approvals
Please obtain approval from the Program Chair/Director, the Dean and the Associate Provost.

Requestor: Penny Jakes
Phone: 243-7804

Signature  9/19/14

Program Chair/Director: Penny Jakes
Signature  9/19/14

Date

Dean's Signature  9/20/2014

Date

Initial Review in Provost’s Office  10/6/14

date

Other affected programs:

Signature

Date

Faculty Senate Review

date

Signature

Date

Provost  date

Are other departments/programs affected by this modification because of
(a) required courses incl. prerequisites or corequisites,
(b) perceived overlap in content areas
(c) cross-listing of coursework

Please obtain signature(s) from the Chair/Director of any such department/program (above) before submission

III Type of Level I Proposal (please check the appropriate space)
(a) Re-titling existing majors, minors, options, or certificates
(b) Eliminating existing majors, minors, or options. (submit with BOR program termination checklist)
(c) Adding new minors or certificates where there is a major*
(d) Adding new minors or certificates where there is an option in a major*
(e) Departmental mergers and name changes
(f) Program revisions –for minor modifications use the program modification form*
(g) Distance delivery of previously authorized degree program
(h) Adding option within an existing major or degree *
(i) Eliminating organizational units such as departments, divisions and colleges or schools *
(j) Consolidating existing programs and/or degree *

*Requires BOR Curriculum Proposal Form submitted to the Provost’s Office (refer to http://www.umt.edu/provost/policy/curriculum/default.aspx)

IV Catalog Language
If you are proposing a change to an existing program or major, please cut and paste the requirements as they appear in the current catalog below. www.umt.edu/catalog

Please provide the proposed copy as you wish it to appear in the catalog. ↓

Applied Computing and Electronics Department
Applied Computing and Engineering Technology Department

Please explain/justify the new proposal or change. ↓

See above

What other programs are affected by your proposal? Obtain signatures as requested below.

V Department Summary Required if several proposals are submitted. In a separate document list program title and proposed change for all proposals.

VI Copies and Electronic Submission After all signatures have been obtained submit the signed original, and electronic file to the Faculty Senate Office, UH 221.

Revised 7/13