

**M O N T A N A   B O A R D   O F   R E G E N T S**  
**LEVEL II REQUEST FORM**

Item Number:	<b>148-1605-R0910</b>	Date of Meeting:	<b>September 22-23, 2010</b>
Institution:	<b>The University of Montana - Western</b>	CIP Code	<b>27. 2010</b>
Program Title:	<b>B.S. Mathematics Major with Options in Mathematical Biology; Mathematical Ecology; and Mathematical Geology</b>		

Level II proposals require approval by the Board of Regents.

**Level II action requested (check all that apply):** Level II proposals entail substantive additions to, alterations in, or termination of programs, structures, or administrative or academic entities typically characterized by the (a) addition, reassignment, or elimination of personnel, facilities, or courses of instruction; (b) rearrangement of budgets, cost centers, funding sources; and (c) changes which by implication could impact other campuses within the Montana University System and community colleges. Board policy 303.1 indicates the curricular proposals in this category:

- 1. Change names of degrees (e.g. from B.A. to B.F.A.)
- 2. Implement a new minor or certificate where there is no major or no option in a major;
- 3. Establish new degrees and add majors to existing degrees;
- 4. Expand/extend approved mission; and
- 5. Any other changes in governance and organization as described in Board of Regents' Policy 218, such as formation, elimination or consolidation of a college, division, school, department, institute, bureau, center, station, laboratory, or similar unit.

Specify Request:

**The Mathematics Department proposes to consolidate all of its program offerings into a single B.S. Major in Mathematics with Options in Mathematical Biology; Mathematical Ecology; and Mathematical Geology. This would replace the current B.A. Option in Mathematics with its Related Areas (Sub-Options) in Mathematical Biology; Mathematical Ecology; Mathematical Geology; and Mathematical Physics. The Core of the proposed major could also be coupled with a Secondary Education Major for a double Major that would prepare mathematics teachers. This double major would replace the Mathematics Option ("Major") under the current B.S. Secondary Education Major. None of these changes would require additional coursework or faculty.**