The Faculty of Environmental Studies approved the actions below at the January 29th 2004 faculty meeting. There are a number of curricular changes in the Environmental Studies program, which are caused by the advent of the new Environmental Science undergraduate program. These changes will further differentiate the Environmental Studies program from the Environmental Science program plus allow more flexibility for students in the program. These core requirement changes are:

- Either MAT 194 Precalculus or APM 105 Calculus will be offered for the math requirement.
- Drop the requirements for both FOR 340 and FOR 345.
- Drop the requirements for EFB 285 Zoology.
- Add upper division computing or natural sciences course.
- Drop the requirement for FCH 152/153 General Chemistry II or Physics.
- Change the requirement for FOR 296 Environmental Geology to Geology or EFB 285 Principles of Zoology.
- For social sciences upper division requirements, either EST 390 or EST 388 (new course); plus EST 366 or EST 361.

The following upper division option changes were also made:

Changes in Options:

- The Geographic Information and Technology option is being dropped by both the ES and Environmental Resource Engineering Faculties.

- The Policy and Management Option is being split between Forestry and Natural Resources and ES. The new ES Option will be managed by the Faculty of Environmental Studies and renamed “Environmental Policy”. Specific curriculum requirements are:
• Environmental Communication and Information Option renamed to “Environmental Communication and Culture”. Specific curriculum requirements are:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMN 393</td>
<td>Environmental Discourse</td>
<td>(3)</td>
</tr>
<tr>
<td>SPC 338</td>
<td>Comm. In Organizations</td>
<td>(3)</td>
</tr>
<tr>
<td>CMN 493</td>
<td>Env. Comm. Workshop</td>
<td>(3)</td>
</tr>
<tr>
<td>CMN 340</td>
<td>Electronic Information</td>
<td>(3)</td>
</tr>
</tbody>
</table>

Option Methods* (6)

Option Courses* (12)

Synthesis* (3)

Electives (6)

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*see Environmental Studies Handbook

In addition two new courses were approved for external review. These are:

• EST 388 Psychological Principles of Risk Communication was approved.

• ENS 645 Mass Media and Environmental Affairs was passed with minor changes

Copies of curriculum plan sheets and course proposals are attached. I respectfully submit these curricular changes and courses for consideration by the Committee on Instruction and external review. Thank you for your assistance.

RCS

Attachments: ES Core before after changes, Transfer guidance changes, plan sheets for all ongoing ES options, and course descriptions for EST 388 & ENS 645