New Course

Proposal Reference Number : 7348
PRN Alias : 13-14#761
Version No : 8
Submitted By : Prof Navin Ramankutty
Edited By : Prof Navin Ramankutty

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<table>
<tr><th></th><th>New Data</th></tr>
<tr><td>Program Affected?</td><td>Y</td></tr>
<tr><td>Program Change Form Submitted?</td><td>N (Simple Change) - Please add this course to the "Complementary Courses Section 2A" of the B.A & Sc. Interfaculty program in Sustainability, Science, and Society.</td></tr>
<tr><td>Subject/Course/Term</td><td>GEOG 520
z one term</td></tr>
<tr><td>Credit Weight or CEU's</td><td>3 credits</td></tr>
<tr><td>Course Activities</td><td><table><tr><th>Schedule Type</th><th>Hours per week</th></tr><tr><td>M - Seminar</td><td>3</td></tr></table>Total Hours per Week : 3
Total Number of Weeks : 13</td></tr>
<tr><td>Course Title</td><td><table><tr><td>Official Course Title :</td><td>Agric., Envir.,& Food Security</td></tr><tr><td>Course Title in Calendar :</td><td>Agriculture, Environment, and Food Security</td></tr></table></td></tr>
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Rationale	Food security is a continuing challenge for humanity. At the same time, agriculture has become a major source of global environmental change. These changes, in turn, are affecting global food production. How can we increase food security while reducing agriculture's environmental footprint? These issues are of increasing concern and interest among McGill students and there is currently no course on the downtown campus that addresses the production, socio-economic, nutritional, and environmental challenges related to agriculture.
Responsible Instructor	Navin Ramankutty
Course Description	This course will consider multiple dimensions of the food security-environment challenge, including the biophysical, economic, nutritional, socio-political, and policy/institutional. It will use a global perspective, drawing upon both global-scale research as well as case studies from different regions of the world to understand the geography of agricultural production, its environmental footprint, and of malnutrition.
Teaching Dept.	0288 : Geography

Administering Faculty/Unit	SC : Faculty of Science
Prerequisites	ENVR 201, and NUTR 341 or any 300 or 400-level course

Approvals Summary

Show all comments

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