New Course

New Data

Program Affected? | Y
---|---
Program Revision Form Submitted? | Y
Subject/Course/Term | BIOL 451

Credit Weight or CEU's | 3 credits

Course Activities

<table>
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<tr>
<th>Schedule Type</th>
<th>Hours per week</th>
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<tr>
<td>DF - Field Course (DEPT)</td>
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Total Hours per Week : 9
Total Number of Weeks : 10

Course Title

| Official Course Title : | Res:Ecol&Development in Africa |
| Course Title in Calendar : | Research in Ecology and Development in Africa |

Rationale

The context courses, NRSC/BIOL 451 and ANTH/GEOG 451, are intended to provide a unifying core curriculum for students participating in the African Field Studies Semester, a field-based semester that emphasizes interdisciplinary, experiential learning. The objectives for the courses are intended to reflect McGill's commitment to innovative, integrative, interdisciplinary, international, research-based undergraduate education. The two context courses are co-requisites and represent natural science and social science perspectives on issues that require interdisciplinary analyses. Selected themes will represent what we consider to be an essential core curriculum for students intending to work or conduct research in or about Africa. Natural Science and Social Science components will be clearly identified and assigned within the projects, but a critical element will be integration. Students will be expected to show Natural and Social Science information and also to recognise where disciplinary perspectives intersect. This is a double prefix course and will alternate with NRSC 451. It requires as a corequisite one of either ANTH or GEOG 451.

Responsible Instructor

L. Chapman and D. Green

Course Description

Development of observation and independent inquiry skills through: 1) participation in short-term project modules in collaboration with existing researchers; 2) participation in interdisciplinary team research on topics selected to allow comparative analysis of field sites; 3) active and systematic observation, documentation, and integration of field experience in ecology and development issues.
### Teaching Dept.
0286 : Biology

### Administering Faculty/Unit
SC : Faculty of Science

### Corequisites
ANTH 451 or GEOG 451

### Web Registration Blocked?
Y

### Supplementary Calendar Info
1. Open only to U2 or later students in the AFSS.

### Additional Course Charges
Campus
Off-Campus

### Projected Enrollment
38

### Requires Resources Not Currently Available
N

### Explanation for Required Resources
Consultation Reports Attached?
Y
- Consults 451.doc

### Effective Term of Implementation
200901

### File Attachments
- BIOL 451.doc
- AFSS Program Revisionform.doc

### To be completed by the Faculty

### For Continuing Education Use

### Approvals Summary

<table>
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<tr>
<th>Version No.</th>
<th>Departmental Curriculum Committee</th>
<th>Departmental Meeting</th>
<th>Departmental Chair</th>
<th>Other Faculty</th>
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<th>Faculty</th>
<th>SCTP</th>
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