1.0 Degree Title
Specify the two degrees for concurrent degree programs

B.Sc.

1.1 Major (Legacy= Subject) (30-char. max.)
Earth and Planetary Sciences

1.2 Concentration (Legacy = Concentration/Option)
If applicable (30 char. max.)

1.3 Minor (with Concentration, if applicable)
(30 char. max.)
Earth and Planetary Sciences

1.4 Category

☐ Faculty Program (FP)
☐ Major
☐ Joint Major
☐ Major Concentration (CON)
☒ Minor
☐ Minor Concentration (CON)
☐ Honours (HON)
☐ Joint Honours Component (HC)
☐ Internship/Co-op
☐ Thesis (T)
☐ Non-Thesis (N)
☐ Other
Please specify

1.5 Complete Program Title
Minor in Earth and Planetary Sciences

2.0 Administering Faculty/Unit

Science

2.0 Offering Faculty/Department
Science/ Earth and Planetary Sciences

3.0 Effective Term of revision or retirement
Please give reasons in 5.0 “Rationale” in the case of retirement
(Ex. Sept. 2004 = 200409) ☐ Retirement

Term: Sept 2005

4.0 Existing Credit Weight
18 credits

4.0 Proposed Credit Weight
18 credits

5.0 Rationale for revised program

The program is being modified because of the change of the credit weight of course EPSC 212, Introductory Petrology, from 4 to 3 and of course EPSC 231, Field School 1, from 2 to 3. The rationale for these credit weight changes is detailed in the course change forms.

6.0 Revised Program Description (Maximum 150 words)

The program is being modified because of the change of the credit weight of course EPSC 212, Introductory Petrology, from 4 to 3 and of course EPSC 231, Field School 1, from 2 to 3. The rationale for these credit weight changes is detailed in the course change forms.
## 7.0 List of existing program and proposed program

### Existing program (list courses as follows: Subj Code/Crse Num, Title, Credit weight, under the headings of: Required Courses, Complementary Courses, Elective Courses)

<table>
<thead>
<tr>
<th>Required Courses (7 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPSC 210 (3) Introductory Mineralogy</td>
</tr>
<tr>
<td>EPSC 212 (4) Introductory Petrology</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Complementary Courses (11)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPSC 201 (3) Understanding Planet Earth</td>
</tr>
<tr>
<td>Or EPSC 233 (3) Earth &amp; Life History</td>
</tr>
</tbody>
</table>

8 credits selected from:
- EPSC 203 (3) Structural Geology I
- EPSC 231 (2) Field School I
- EPSC 243 (3) Environmental Geology
- EPSC 334 (3) Invertebrate Paleontology
- EPSC 350 (3) Tectonics
- EPSC 451 (3) Hydrothermal Mineral Deposits
- EPSC 452 (3) Mineral Deposits 2
- EPSC 542 (3) Chemical Oceanography
- EPSC 561 (3) Ore-forming Processes 1
- EPSC 562 (3) Ore-forming Processes 2
- BIOL 352 (3) Vertebrate Evolution

Other Earth & Planetary Sciences courses may be substituted with permission.

### Proposed program (list courses as follows: Subj Code/Crse Num, Title, Credit weight, under the headings of: Required Courses, Complementary Courses, Elective Courses)

<table>
<thead>
<tr>
<th>Required Courses (6 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPSC 210 (3) Introductory Mineralogy</td>
</tr>
<tr>
<td><strong>EPSC 212 (3) Introductory Petrology</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Complementary Courses (12)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPSC 201 (3) Understanding Planet Earth</td>
</tr>
<tr>
<td>Or EPSC 233 (3) Earth &amp; Life History</td>
</tr>
</tbody>
</table>

9 credits selected from:
- EPSC 203 (3) Structural Geology I
- EPSC 231 (3) Field School I
- EPSC 243 (3) Environmental Geology
- EPSC 334 (3) Invertebrate Paleontology
- EPSC 350 (3) Tectonics
- EPSC 451 (3) Hydrothermal Mineral Deposits
- EPSC 452 (3) Mineral Deposits 2
- EPSC 542 (3) Chemical Oceanography
- EPSC 561 (3) Ore-forming Processes 1
- EPSC 562 (3) Ore-forming Processes 2
- BIOL 352 (3) Vertebrate Evolution

Other Earth & Planetary Sciences courses may be substituted with permission.
9. Approvals

<table>
<thead>
<tr>
<th>Routing Sequence</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
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<tbody>
<tr>
<td>Department</td>
<td>Alfonso Mucci</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curric/Acad Committee</td>
<td></td>
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<tr>
<td>Faculty 1</td>
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Submitted by

<table>
<thead>
<tr>
<th>Name</th>
<th>Phone</th>
<th>Email</th>
<th>Submission Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Don Baker</td>
<td>7485</td>
<td><a href="mailto:donb@eps.mcgill.ca">donb@eps.mcgill.ca</a></td>
<td></td>
</tr>
</tbody>
</table>

To be completed by ARR:

CIP Code

8.0 Consultation with Related Units

- [ ] Yes
- [ ] No

Financial Consult

- [ ] Yes
- [ ] No

Attach list of consultations