1.0 Degree Title
Specify the two degrees for concurrent degree programs

Bachelor of Arts & Science

2.0 Administering Faculty/Unit

Science

Offering Faculty/Department

ATOC / EPSC

3.0 Effective Term of revision or retirement

Term: 201309

3.1 Please give reasons in 5.0 “Rationale” in the case of retirement

(Ex. Sept. 2004 = 200409) Retirement

1.1 Major (Legacy= Subject) (30-char. max.)

Major Concentration - Earth, Atmosphere and Ocean Sciences

4.0 Existing Credit Weight

Proposed Credit Weight

5.0 Rationale for revised program

1. Low enrolment in program since inception (1 student this year).

2. By their graduating year, students commonly asked to tilt the 50:50 split of credits towards either Earth & Planetary Sciences or Atmospheric and Ocean Sciences because they wanted more depth than the large number of 200-level pre-requisite ATOC and EPSC courses imposed by the rigid 50:50 disciplinary split.

3. The 200-level courses of the program remain available to students who have these broad interests, as electives and/or as part of a Minor (in Science) or a Minor in Science for Arts students.

4. Two programs now address student interest in global-scale earth sciences: i) the recently approved 18-credit Minor in Earth System Science, built primarily around integrative, transdisciplinary ESYS courses team-taught by professors in ATOC, EPSC and GEOG; and ii) the Major Earth System Science (57 credits) for which the integrative team-taught ESYS courses were initially created.

1.2 Concentration (Legacy = Concentration/Option)

If applicable (30 char. max.)

4.1 Existing Credit Weight

Proposed Credit Weight

1.3 Minor (with Concentration, if applicable)

(30 char. max.)

5.1 Rationale for revised program

1. Low enrolment in program since inception (1 student this year).

2. By their graduating year, students commonly asked to tilt the 50:50 split of credits towards either Earth & Planetary Sciences or Atmospheric and Ocean Sciences because they wanted more depth than the large number of 200-level pre-requisite ATOC and EPSC courses imposed by the rigid 50:50 disciplinary split.

3. The 200-level courses of the program remain available to students who have these broad interests, as electives and/or as part of a Minor (in Science) or a Minor in Science for Arts students.

4. Two programs now address student interest in global-scale earth sciences: i) the recently approved 18-credit Minor in Earth System Science, built primarily around integrative, transdisciplinary ESYS courses team-taught by professors in ATOC, EPSC and GEOG; and ii) the Major Earth System Science (57 credits) for which the integrative team-taught ESYS courses were initially created.

1.4 Category

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

1.5

6.0 Revised Program Description (Maximum 150 words)
8.0 Consultation with Related Units  □ Yes  □ No  Financial Consult  □ Yes  □ No

Attach list of consultations

9. Approvals

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Submitted by

Name  
Phone  
Email  
Submission Date  

To be completed by ARR:

CIP Code