1.0 Degree Title
Specify the two degrees for concurrent degree programs

Bachelor of Science

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

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

1.3 Minor (with Concentration, if applicable)
(30 char. max.)

Minor in Atmospheric Science

1.4 Category

Faculty Program (FP)
Major
Joint Major
Major Concentration (CON)
Minor X
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

B.Sc.; Minor in Atmospheric Science

2.0 Administering Faculty/Unit
Science

2.1 Offering Faculty/Department
Science

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: 201309

4.0 Existing Credit Weight
18

Proposed Credit Weight
18

5.0 Rationale for revised program

This proposed change in the Atmospheric Science minor program incorporates two course changes (the addition of ATOC 357 and a course number change from ATOC 412 to ATOC 312) and provides consistency with the new major program.

6.0 Revised Program Description (Maximum 150 words)

This proposed change in the Atmospheric Science minor program incorporates two course changes (the addition of ATOC 357 and a course number change from ATOC 412 to ATOC 312) and provides consistency with the new major program.
### Existing Program

**Required Courses (15 credits)**
- ATOC 214 Introduction: Physics of the Atmosphere (3 credits)
- ATOC 215 Oceans, Weather and Climate (3 credits)
- ATOC 309 Weather Radars and Satellites (3 credits)
- ATOC 315 Water in the Atmosphere (3 credits)

Either of the following courses:
- ATOC 219 Introduction to Atmospheric Chemistry (3 credits)
- CHEM 219 Introduction to Atmospheric Chemistry (3 credits)

**Complementary Course (3 credits)**
- ATOC 412 Atmospheric Dynamics (3 credits)
- ATOC 540 Synoptic Meteorology 1 (3 credits)

### Proposed Program

**Required Courses (15 credits)**
- ATOC 214 Introduction: Physics of the Atmosphere (3 credits)
- ATOC 215 Oceans, Weather and Climate (3 credits)
- ATOC 309 Weather Radars and Satellites (3 credits)
- ATOC 315 Water in the Atmosphere (3 credits)

Either of the following courses:
- ATOC 219 Introduction to Atmospheric Chemistry (3 credits)
- CHEM 219 Introduction to Atmospheric Chemistry (3 credits)

**Complementary Course (3 credits)**
- ATOC 312 Rotating Fluid Dynamics (3 credits)
- ATOC 357 Atmosphere and Ocean Lab (3 credits)
8.0 Consultation with Related Units
   ☐ Yes   ☐ No

Financial Consult
   ☐ Yes   ☐ No

Attach list of consultations

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Submitted by

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To be completed by ARR: