**Course Revision Form**

(07/2004)

1. Will this course revision affect a current program?  □ Yes  □ No
   If “yes”, has a Program Revision Form been submitted concurrently?  □ Yes  □ No

2. Teaching Department:  Physics

3. Administering Faculty/Unit:  Science

4. Campus
   (Downtown, Macdonald, Off Campus, Distance Ed, Other – specify)
   Downtown

5. Effective Term of Implementation
   (Ex. Sept. 2004 = 200409)
   Term:  September 2008

6. Responsible Instructor:  Prof. T. Webb

7. Credit Weight (or CEU's for non-credit CE courses):
   3

   Old Credit Weight or CEU's (if applicable)
   3

8. Course Number(s)
   Indicate course number & the number of terms spanned: (tick all that apply)
   Subject/course number:  PHYS 214

   Course(s) Span:
   □ 1 term
   □ 2 consecutive terms (D1, D2)
   □ 2 non-consecutive terms (N1, N2)
   □ 3 consecutive terms (J1, J2, J3)

9. Number Change From:

10. Consolidation of Courses:

11. Split of Multi-Term Course:

12. Course Title (Limit 30 char.) - required for all courses.
    No changes

    Old Course Title (if applicable)
    Introductory Astrophysics

13. Course Title to Appear in the Calendar (Optional)
    (Limit 59 characters):
    Note: This can ONLY be an expansion of word(s) abbreviated in the 30 character course title in Box 12.
    Introductory Astrophysics

14. Rationale for revised course
    Change of prerequisite due to modification of freshman science program. Revision of restriction to reflect replacement of PHYS 204 by PHYS 205/206.

15. New Course Description
    (as it will appear in the Calendar [maximum 50 words]):
    (N.B. Faculty of Medicine must append complete course outline)
    An introduction to astrophysics with emphasis placed on methods of observation and current models. Stellar radiation and detectors, quasars, black holes. Galaxies, large scale structure of the universe, cosmology.

16. Old Course Description
    (may be found in the Calendar or Banner)
    An introduction to astrophysics with emphasis placed on methods of observation and current models. Stellar radiation and detectors, quasars, black holes. Galaxies, large scale structure of the universe, cosmology.
17. Supplementary information to appear in the Calendar in addition to the course description. Such as: equivalent course(s), contact hours, enrolment limitations, language of instruction etc. Please enter the information as it should appear in the calendar notes.

18. Schedule Types(s): (Enter all that apply – see course guidelines for a complete list.)

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<thead>
<tr>
<th>Lectures</th>
<th>Hours per Week</th>
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Total Hours per Week: 3
Total Number of Weeks: 13

19. Projected Enrolment:
45

20. Revised Prerequisite(s) (Courses or Tests) (in full)
Specify course number(s) or name(s) of test(s):
CEGEP Physics or PHYS 102 or PHYS 142

If the student does not have a prerequisite should web registration be blocked?

- Yes
- No

If “Yes” complete A and B:

A. Indicate minimum grade or test score(s) the student must attain in prerequisite course(s) or test(s):

B. Can the prerequisite course(s) or test(s) be taken in the same term as this course?

- Yes
- No

Old prerequisite course number(s) or test score title(s) (if applicable)

CEGEP Physics

21. Revised Corequisite(s) Course Number(s) (in full):
Specify course number(s):

If the student does not register for the corequisite in the same term should web registration be blocked?

- Yes
- No

Old corequisite(s) course numbers (if applicable):

22. Revised Restriction(s):
Not open to students who have taken or are taking PHYS 205 or 206.

Old Restriction(s):
Not open to students who have taken or are taking PHYS 204.

23. Additional Course Charges (must be approved by the Fee Policy Committee)
Description of Fee (e.g. screening fee)

Amount

24. Requires Teaching, Physical, or Financial Resources
Not Currently Available (attach explanation)

- Yes
- No

25. Consultation Reports Attached

- Yes
- N/A
### 26. Approvals:

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<thead>
<tr>
<th>Routing Sequence</th>
<th>Departmental Meeting</th>
<th>Departmental Chair</th>
<th>Other Faculty</th>
<th>Curric/Academic Committee</th>
<th>Faculty</th>
<th>SCTP</th>
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Departmental Contact Person (name/phone/email)