Course Revision – MATH 487

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

2. Teaching Department: 
   Mathematics and Statistics

3. Administering Faculty/Unit: 
   Science / Mathematics and Statistics

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

5. Effective Term of Implementation 
   (Ex. Sept. 2004 = 200409) 
   Term: 200701
   □ Retirement

6. Responsible Instructor:

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

   Old Credit Weight or CEU's (if applicable)

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

   Subject/course number: MATH 487

   Course(s) Span:
   □ 1 term
   □ 2 consecutive terms (D1, D2)
   □ 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.
    Honours Math. Programming

    Old Course Title (if applicable)

13. Course Title to Appear in the Calendar (Optional) 
    (Limit 59 characters): 
    Honours Mathematical Programming

    Note: This can ONLY be an expansion of word(s) abbreviated in 
    the 30 character course title in Box 12.

14. Rationale for revised course

   The calendar description is changed to make it clear to students that the course evaluation 
   in the Honours version of the course will be more exacting than that in the majors version.

   The course shares the same lectures as the course mentioned in the restriction and 
   therefore there is considerable overlap. It is inappropriate that a student take both courses 
   for credit.

15. New Course Description 
    (as it will appear in the Calendar [maximum 50 words]): 
    (N.B. Faculty of Medicine must append complete course outline)
    The course consists of the lectures of MATH 417, but will be assessed at the honours level.

16. Old Course Description 
    (may be found in the Calendar or Banner)
    Intended primarily for honours students. This course consists of the lectures of MATH 417 together with a special project or projects assigned after 
    consultation between the instructor and the student.
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.

Additionally, a special project or projects may be assigned.

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

<table>
<thead>
<tr>
<th>Lecture</th>
<th>Hours per Week</th>
<th>Hours per Week</th>
<th>Hours per Week</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>3</td>
<td></td>
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</tbody>
</table>

Total Hours per Week: 3
Total Number of Weeks: 13

19. Projected Enrolment:

20. Revised Prerequisite(s) (Courses or Tests) (in full)
Specify course number(s) or name(s) of test(s):

No Change

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)

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):

Intended primarily for honours students

Not open to students who have taken or are taking MATH 417

Old Restriction(s)

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
### INFORMATION FOR ADMISSIONS, RECRUITMENT & REGISTRAR'S OFFICE

<table>
<thead>
<tr>
<th>To be completed by the Faculty</th>
<th>To be completed by ARR</th>
<th>For Continuing Education Use</th>
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</thead>
<tbody>
<tr>
<td>Slot Course:</td>
<td>Yes No</td>
<td>CIP Code</td>
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<tr>
<td>Thesis Component:</td>
<td>Yes No</td>
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<td>CE Admin. Unit:</td>
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<td>CE Non-Grant Courses:</td>
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<tr>
<td>Flat Rate:</td>
<td>Yes No</td>
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| Slot Course:                   | Yes No                 | CIP Code                    |
| Thesis Component:              | Yes No                 |                             |
| CE Admin. Unit:                |                        |                             |
| CE Non-Grant Courses:          |                        |                             |
| Flat Rate:                     | Yes No                 |                             |

26. Approvals:

<table>
<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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<tbody>
<tr>
<td>Name</td>
<td>S. W. Drury</td>
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Departmental Contact Person (name/phone/email)