



1. Will this new course affect a current program?  
If "yes", has a Program Revision Form been submitted concurrently?

Yes  No   
Yes  No

2. Teaching Department:

Redpath Museum

3. Administering Faculty/Unit:

Science

6. Responsible Instructor

Linda Cooper

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

Downtown

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

Term:

200601

7. Course Title (Limit 30 Characters) - required for all courses:

Writing Science Articles 1

9. 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 above.

Writing Science Articles 1

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

3

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

Subject/course number: REDM 601

Course(s) Span:

1 term  
 2 consecutive terms (D1, D2)  
 2 non-consecutive terms (N1, N2)  
 3 consecutive terms (J1, J2, J3)

11. Rationale for new course

A significant part of the scientific process includes writing about one's research, a process that begins with collecting data and ends with a publication. For many graduate students, their first experience in writing about their research occurs during their graduate studies. Yet few students receive direct training in how to write scientific articles. *Writing Science Articles 1*, a seminar course, fills that gap by providing graduate students in Science with techniques for writing clear and precise texts intended to reach a wide interdisciplinary audience. Briefly, students in *Writing Science Articles 1* will learn why persuasive writing requires a specific focus and clear language that strictly limits the use of jargon and abbreviations. In addition, they will learn that manuscripts written for the specialist and non-specialist alike require prose that is closely edited to transform confused and convoluted ideas into direct and precise ones.

12. Course Description  
(as it will appear in the Calendar [maximum 50 words]):  
(N.B. Faculty of Medicine must append complete course outline)

*Writing Science Articles 1* teaches graduate students principles and techniques for clear scientific writing. Students will learn how to transform complex ideas into direct and precise ones by explaining their research to their peers and then writing about it for interdisciplinary audiences.

13. 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.

This pass/fail course meets once a week for 3 hours. Enrolment is limited to 12 students and English is the language of instruction. This course is offered once in the fall and once in the winter semester and is not intended as an ESL course. Priority will be given to Science graduate students.

14. Schedule Types(s):  
 (Enter all that apply – see course guidelines for a complete list.)  
 (i.e. Lecture, Labs, Tutorial)

Seminar Course	Hours per Week	Hours per Week	Hours per Week
_____	<input type="text" value="3"/>	<input type="text"/>	<input type="text"/>
_____	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total Hours per Week:			<input type="text" value="3"/>
Total Number of Weeks:			<input type="text" value="13"/>

15. Projected Enrolment:

16. Required text and/or preliminary reading list sent to library?

Yes    No

17. Prerequisite(s) (Courses or Tests)  
 Specify course number(s) or name(s) of test(s):

  


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

18. Corequisite(s) Course Number(s):  
 Specify course number(s) and title(s):

  


If the student does not register for the corequisite  
 in the same term should web registration be blocked?  
 Yes    No

19. Restriction(s):

  
  


20. Consultation Reports Attached

Yes    N/A

21. Additional Course Charges (must be approved by the Fee  
 Policy Committee)

Description of Fee (e.g. screening fee)	Amount
<input type="text"/>	<input type="text"/>

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

Yes    No

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

*To be completed by the Faculty*

Slot Course:  Yes  No

Thesis Component:  Yes  No

*To be completed by ARR*

CIP Code

*For Continuing Education Use*

CE Admin. Unit :

CE Non-Grant Courses:

Flat Rate: CdnFlat Rate:  Yes  N/A

**23. Approvals:**

Routing Sequence	Departmental Meeting	Departmental Chair	Other Faculty	Curric/Academic Committee	Faculty	SCTP
Name	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Signature	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Date	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Departmental Contact Person (name/phone/email)	<input type="text"/>					

Box 19. Restrictions:

Restricted to graduate students in the Faculty of Science with permission of instructor. Other students considered, space permitting, with permission of instructor.