

THE UNIVERSITY OF BRITISH COLUMBIA | OKANAGAN



OKANAGAN SENATE SECRETARIAT

Enrolment Services

Senate and Curriculum Services

3333 University Way

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michelle.kruiswyk@ubc.ca

08 October 2008

To: Okanagan Senate

From: Senate Curriculum Committee

Subject: September Curriculum Proposals (approval)

The Senate Curriculum Committee has reviewed the material forwarded to it by the Faculties, and encloses those proposals it deems ready for approval.

As such, the following is recommended to Senate:

Motion: *That Senate approve the programs and new and revised courses brought forward by the Faculties of Arts and Sciences, Health and Social Development, and the College of Graduate Studies as set out in the attached proposals.*

Respectfully submitted,
Mr. Christopher Eaton
Acting Chair, Curriculum Committee



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Attached please find the following for your consideration:

Faculty of Arts and Sciences

1. The following new courses:
 - a. CHEM 213 (3) Organic Chemistry for Biological Sciences I
 - b. CHEM 214 (3) Organic Chemistry for Biological Sciences II
2. The following changed program requirements:
 - c. BA: Minor in Gender and Women's Studies
3. The following inclusion in the faculty's overview:
 - d. Repeating Courses Policy

Faculty of Health and Social Development

1. The following new course:
 - a. HINT 504 (3) Qualitative Methods – Interdisciplinary Health

College of Graduate Studies

- 1 The following changed program:
 - a. IGS: Themed Options

**UBC Okanagan Curriculum Proposal Form
Change to Course or Program****Category: 1**

Faculty: Barber School of Arts & Science Department: Chemistry, Earth and Environmental Sciences (Unit 3) Faculty Approval Date: Jan 18, 2008 Effective Session: 2008W	Date: October 22, 2007 Contact Person: W. Stephen McNeil Phone: 250.807.8751 Email: s.mcneil@ubc.ca
Proposed Calendar Entry: CHEM 213 (3) Organic Chemistry for Biological Sciences I Structure, bonding, and physical properties of organic compounds; conformational analysis, stereochemistry, and chirality; reactions of alkenes, alkyl halides, and alcohols. Emphasis will be placed on biological applications. Credit will not be granted for both CHEM 203 and CHEM 213. [3-3-0] <i>Prerequisite:</i> One of CHEM 113, CHEM 123. CHEM 214 (3) Organic Chemistry for Biological Sciences II Mechanistic description of aromatic substitution, reactions of carbonyl compounds and amines, oxidation/reduction reactions. Chemistry of carbohydrates, amino acids, vitamins, lipids, nucleotides. Chemical principles of biological catalysis and metabolism. Credit will not be granted for both CHEM 204 and CHEM 214. [3-3-0] <i>Prerequisite:</i> CHEM 213 or CHEM 203.	URL: http://okanagan.students.ubc.ca/calendar/courses.cfm?code=CHEM Present Calendar Entry: Type of Action: Create two new courses. Rationale: Our current single stream of second year organic chemistry attempts to fulfill the specialized needs of many different students with a single general course offering, and as a result fully meets the needs of none of them: the chemistry majors spend time reviewing material with which the biology majors are less comfortable, and the biology majors see



little material tailored to a context and interest relevant to their distinct studies. This proposed revision seeks to address this problem with the creation of a second parallel stream of organic chemistry designed for students in the life sciences -- those with majors in biology, psychology, or other programs -- while retaining the current Chem 203/204 courses for majors in chemistry and biochemistry. IT is a strategy adopted by many other universities, including UVic, the University of Calgary, and UBC Vancouver.

The new courses will have a greater focus on biological applications and reactivity modes with biological relevance. The laboratory experiments place greater emphasis on natural products and aqueous chemistry. Less time in the lecture spent on the rigorous physical basis of chemical spectroscopy and reactivity patterns and reactivity patterns seen only in a synthetic laboratory permits an examination of the chemistry of the natural world, including sugars, proteins, organic cofactors, and nucleotides. The specific topics of the lecture and the techniques experienced in the laboratory have been selected through a process of ongoing consultation with Unit 2, to ensure the needs of students in the biological sciences can be best met by courses designed specifically for them. An additional benefit will be a reduction in the total number of students taking the spectroscopy-focused laboratory associated with Chem 203/204, ensuring that we will be able to continue offering valuable individual hands-on experience in chemical characterization to our chemistry majors.



UBC Okanagan Curriculum Proposal Form Change to Course or Program

Category: 1

Faculty: Arts & Science Unit/Dept.: 1 Faculty Approval Date: August 5, 2008 Effective Session: 2008W	Date: November 13, 2007 Contact Person: Ilya Parkins Phone: 250.807.79625 Email: ilya.parkins@ubc.ca
Proposed Calendar Entries: Minor in Gender and Women's Studies Upper-Level Requirements <ul style="list-style-type: none">▪ A total of 18 credits of 300- and/or 400-level courses, including GWST 323, 334, 335, 336;▪ 6 credits from the following: ANTH 313; ECON 351; FREN 419; GEOG 358; HIST 351; PHIL 373; PSYO 353, 354; SOCI 305, 306, 309, 415; GWST 350.▪ Note: other courses such as directed studies or special topics may also apply with permission of the Unit Head.	URL: http://okanagan.students.ubc.ca/calendar/index.cfm?tree=18,282,857,1258 Present Calendar Entry: Minor in Women's Studies Upper-Level Requirements <ul style="list-style-type: none">▪ A total of 18 credits of 300- and/or 400-level courses, including WMST 323, 334, 335, 336;▪ 6 credits from the following: ANTH 313; ECON 351; ENGL 349, 472, 482; FREN 419; GEOG 358; HIST 351; PHIL 373; PSYO 353, 354; SOCI 305, 306, 309, 415; WMST 350.▪ Note: other courses such as directed studies or special topics may also apply with permission of the Unit Head. Type of Action: Remove ENGL 349 17 th -Century Studies, 472 American Studies, 482 Canadian Fiction from list under "6 credits from the following" Rationale: There is no guarantee that these courses will be taught from a perspective that is relevant to the objectives of the Gender and Women's Studies program. Depending on who teaches the courses, they might include no content related to questions of women/gender.



UBC Okanagan Curriculum Proposal Form Change to Course or Program

Category: 1

Faculty: Arts & Science Unit/Dept.: Dean's Office Faculty Approval Date: January 29, 2008 Effective Session: 2008W	Date: February 1, 2008 Contact Person: Linda Hatt Phone: 250.807.9323 Email: linda.hatt@ubc.ca
Proposed Calendar Entry: [13922] 2008/2009 Program Offerings ... REPEATING COURSES Except in special cases, no student may repeat a course more than once. Students wanting to repeat a course more than once must submit a written request to the Associate Dean of Curriculum and Student Affairs in the Irving K. Barber School of Arts and Sciences. The highest grade achieved will be used in the determination of the student's graduation standing, though all grades remain on the student's academic record. [14932] Requirements of an Annotation of a Second or Subsequent Major or Honours Designation on a Baccalaureate Degree Previously Conferred ...	URL: http://okanagan.students.ubc.ca/calendar/proof/edit/index.cfm?tree=18,282,900,0 Present Calendar Entry: [13922] 2008/2009 Program Offerings ... [14932] Requirements of an Annotation of a Second or Subsequent Major or Honours Designation on a Baccalaureate Degree Previously Conferred ... Type of Action: Addition of repeating policy to the Calendar. Rationale: The policy was passed by the faculty last spring; the text is placed in the Calendar under 'Academic Regulations'. The Faculty would like the policy entered into the Faculty portion of the Calendar as well so that Barber students are fully aware of it.



UBC Okanagan Curriculum Proposal Form Change to Course or Program

Category: 1

Faculty: Health and Social Development Department: Nursing Faculty Approval Date: June 23, 2008 Effective Session: 2008W	Date: Contact Person: Carole Robinson Phone: 807-9882 Email: carole.robinson@ubc.ca
Proposed Calendar Entry: HINT 504 (3): Qualitative Methods – Interdisciplinary Health Understanding the predominant approaches in qualitative health research. Knowledge and skills in conducting qualitative research, including methodology, research design, data collection, data analysis, and communication of findings.	URL: http://okanagan.students.ubc.ca/calendar/proof/edit/courses.cfm?code=HINT Present Calendar Entry: Type of Action: New graduate level interdisciplinary health course on qualitative methods. Rationale: A qualitative methods course is needed to meet program requirements for graduate students in FHSD (MSN, MSW, IGS) that has a specific focus on health.



UBC Okanagan Curriculum Proposal Form Change to Course or Program

Category: 1

Faculty: College of Graduate Studies Department: Interdisciplinary Program Faculty Approval Date: Effective Session: 2008W	Date: July 31, 2008 Contact Person: Cynthia Mathieson Phone: 807-8773 Email: cynthia.mathieson@ubc.ca
<p>Proposed Calendar Entry:</p> <p><u>College of Graduate Studies</u> > <u>Interdisciplinary Graduate Studies</u> > Program Overview</p> <p><i>Degrees offered: M.A., M.Sc., M.F.A., Ph.D.</i></p> <p>Interdisciplinary Graduate Studies (IGS) offers students opportunities to pursue graduate studies across disciplinary boundaries, and to tailor their course of study to suit their particular needs. At UBC Okanagan, IGS programs are greatly facilitated by our smaller size, thereby allowing students to work more intimately with faculty across a variety of departments and disciplines. The structure allows for both interfaculty and intercampus arrangements for supervision and courses. The course and program requirements provide structure to ensure quality in both the breadth and depth of the student's academic experience.</p> <p>An IGS degree may be completed in one of two ways: Individualized or Themed.</p> <p>In the Individualized option, a supervisory committee is constructed by the potential supervisor in consultation with the applicant. The committee and specified course work are customized to the student's area of study.</p> <p>In the Themed option, a number of defined themes have been established to assist students in focusing their studies towards particular areas of interest. A theme is as an area of research with courses specified to further students' educations in that area, with a cluster of interested faculty associated with it to assist students in their program. Students admitted to an IGS program (M.A.,</p>	<p>URL: <u>http://okanagan.students.ubc.ca/calendar/index.cfm?tree=18,285,898,1058</u></p> <p>Present Calendar Entry:</p> <p><u>College of Graduate Studies</u> > <u>Interdisciplinary Graduate Studies</u> > Program Overview</p> <p><i>Degrees offered: M.A., M.Sc., M.F.A., Ph.D.</i></p> <p>Interdisciplinary Graduate Studies (IGS) offers students opportunities to pursue graduate studies across disciplinary boundaries, and to tailor their course of study to suit their particular needs. At UBC Okanagan, IGS programs are greatly facilitated by our smaller size, thereby allowing students to work more intimately with faculty across a variety of departments and disciplines. The structure allows for both interfaculty and intercampus arrangements for supervision and courses. The course and program requirements provide structure to ensure quality in both the breadth and depth of the student's academic experience.</p>



M.Sc., M.F.A., Ph.D.) have an option of completing a theme while completing their program of study.

All themes require the production of a theme-appropriate IGS thesis/dissertation and several courses specific to that theme of study as specified by the theme committee. For the purposes of specifying required coursework, the theme committee, in conjunction with the supervisor, approves the program plan.

Themes for IGS programs are set from time to time by the College of Graduate Studies, and are areas of research and study without their own degree programs at UBC Okanagan but are specific enough to warrant concentrated and defined areas of study. Upon completing an IGS degree to the satisfaction of the theme committee, the following notation is added to a student's transcript: "As part of their Interdisciplinary Graduate Studies degree program, this student completed a theme entitled NAME OF THEME"

At present, the following themes have been identified as part of the IGS program:

**Indigenous Studies
Health
Optimization
Studies in Cultures and Texts**

For more information on a theme, prospective students are asked to contact the College of Graduate Studies.

IGS is presently available in the Faculties of Arts and Sciences, Creative and Critical Studies, Education, Health and Social Development, and Management.

[College of Graduate Studies > Interdisciplinary Graduate Studies > Admission Requirements](#)

In addition to fulfilling the regular requirements for admission to graduate studies, students seeking entry into the UBC Okanagan IGS program are required to develop a program plan in consultation with the potential supervisor. This plan will include both a program of study and research compatible with the research program and expertise of the supervisor.

Admission Procedures

Deadline for submission of all application materials is January 31. Applications received

IGS is presently available in the Faculties of Arts and Sciences, Creative and Critical Studies, Education, Health and Social Development, and Management.

[College of Graduate Studies > Interdisciplinary Graduate Studies > Admission Requirements](#)

In addition to fulfilling the regular requirements for admission to graduate studies, students seeking entry into the UBC Okanagan IGS program are required to develop a program plan in consultation with a potential supervisor. This plan will include both a program of study and research compatible with the research program and expertise of the supervisor.

Admission Procedures

Deadline for submission of all application materials is January 31. Applications received



before the deadline will be considered for admission on a competitive basis. Applications received after the deadline will be considered if resources permit. Application procedures may be found on the [College of Graduate Studies website](#).

Applicants will not be considered for admission until commitment is obtained from a supervisor and program committee. Final applications for the IGS program **must** include the name of **the proposed supervisor and the general program area or defined theme option**. In consultation with the **potential** supervisor the candidate should also provide a brief outline of the goals of the program of study and research.

Once the applicant has been approved, the supervisor will be required to provide the names of at least four additional faculty members who have agreed to serve on the program committee and provide academic support to delivery of the graduate program proposed before final admission is granted. The supporting supervisor must provide written confirmation of support for the program of study and research, the availability of facilities required to conduct the research, and the level of funds from research grants and contracts that will be made available for graduate student support.

Admission Criteria

Admission to this program is competitive and limited. Students who meet the minimum admission requirements may not be accepted to the program.

before the deadline will be considered for admission on a competitive basis. Applications received after the deadline will be considered if resources permit. Application procedures may be found on the [College of Graduate Studies website](#).

Applications will not be considered for admission until commitment is obtained from a supervisor and program committee. Final applications for the IGS program **should** include the name of **a** proposed supervisor. In consultation with the ~~proposed~~ supervisor the candidate should also provide a brief outline of the goals of the program of study and research, ~~including proposed courses~~.

Once the applicant has been approved, the supervisor will be required to provide the names of at least four additional faculty members who have agreed to serve on the program committee and provide academic support to delivery of the graduate program proposed before final admission is granted. The supporting supervisor must provide written confirmation of support for the program of study and research, the availability of facilities required to conduct the research, and the level of funds from research grants and contracts that will be made available for graduate student support.

Admission Criteria

Admission to this program is competitive and limited. Students who meet the minimum admission requirements may not be accepted to the program.

Type of Action: Include Themed options in the IGS program

Rationale: In practice, many students in the IGS program are admitted into a Themed option. Themed options are supported by faculty members from various disciplines who share expertise in an area with an interdisciplinary focus. We wish to include these designated themes in the Calendar to formally encourage applications and to allow recognition on the transcript.

A few additional housekeeping changes are also proposed.