

THE UNIVERSITY OF BRITISH COLUMBIA | OKANAGAN



OKANAGAN SENATE SECRETARIAT

Enrolment Services

Senate and Curriculum Services

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6 May 2009

To: Okanagan Senate

From: Senate Curriculum Committee

Subject: April 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 new and revised courses and programs brought forward by the Faculties of Arts and Sciences, Creative and Critical Studies, Education, 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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6 May 2009

To: Okanagan Senate
From: Senate Curriculum Committee
Subject: April Curriculum Proposals

Attached please find the following for your consideration:

Faculty of Arts and Sciences

1. The following new program and courses:
 - a. Major and Minor in Latin American Studies
 - b. ANTH 103 (3) Introduction to World Archaeology
 - c. ANTH 300 (3) Contemporary Theory in Anthropology
 - d. ANTH 320 (3) Central American Indigenous Medicine
 - e. ECON 370 (3) Benefit-Cost Analysis and the Economics of Project Evaluation
 - f. ECON 372 (3) Natural Resource Economics
 - g. GEOG 473 (3) Cartography and Society
 - h. MATH 463 (3) Special Topics in Mathematical Biology
2. The following revised course:
 - i. ECON 345 (3) Money and Banking
3. The following discontinued program:
 - j. Agroecology

Faculty of Creative and Critical Studies

1. The following new courses:
 - a. ARTH 201 (3) Art and Visual Culture through Film
 - b. HEBR 305 (6) Elementary Biblical Hebrew
 - c. IGS 580 (3/6) Graduate Workshop in Creative Writing
2. The following cross-listed courses:
 - d. CULT 315/ENGL 376 (3) Television Studies



Faculty of Education

1. The following new program and courses:
 - a. Graduate Certificate in Education
 - b. LLED 200 (3) Introduction to Writing in Academic and Professional Registers
 - c. LLED 201 (3) Introduction to Intercultural Communication and Socialization in Multicultural Contexts

Faculty of Health and Social Development

1. The following new courses:
 - a. HINT 505 (3) Relational Practices with Families in Oncology and Palliative Care
 - b. HMKN 310 (3) Exercise Physiology II
 - c. HMKN 311 (3) Exercise Prescription
 - d. HMKN 312 (3) Laboratory Techniques in Exercise Science
 - e. HMKN 320 (3) Health Education: Theory and Practice
 - f. HMKN 321 (3) Exercise Psychology II
 - g. HMKN 322 (3) Health Promotion and Physical Activity
 - h. HMKN 323 (3) Introduction to Nutrition
 - i. HMKN 331 (3) Physical Dimensions of Aging
 - j. HMKN 410 (3) Cardio-Respiratory Disease: Pathology to Prescription
 - k. HMKN 499 (3/6) Project in Human Kinetics

College of Graduate Studies

1. The following new program:
 - a. Interdisciplinary Graduate Studies Sustainability Theme



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

<p>Faculty: Arts and Sciences Unit/Dept.: Unit 6 Faculty Approval Date: March 31, 2009 Effective Session: 2009W</p>	<p>Date: October 15, 2008 Contact: J. Stites Mor/F. Peña Phone: 250.807.9655 (JSM) Email: jessica.stites-mor@ubc.ca</p>
<p>Proposed Calendar Entry: Homepage > Faculties, Schools, and Colleges > Faculty of Arts and Sciences > Bachelor of Arts Programs</p> <ul style="list-style-type: none"> Program Overview > Admission Requirements > Degree Requirements > Program Requirements > Co-operative Education Program > Anthropology > Art History > Computer Science (B.A.) > Creative Writing > Cultural Studies > Economics (B.A.) > English > Gender and Women's Studies > General Studies > Geography > History > Indigenous Studies > International Relations > Latin American Studies > Mathematics (B.A.) > Modern Languages > Philosophy > Philosophy, Politics, and Economics (PPE) > Political Science > Psychology (B.A.) > Sociology > B.A. Honours > 	<p>Draft Calendar URL: http://okanagan.students.ubc.ca/calendar/proof/edit/index.cfm?tree=18,282,857,0</p> <p>Present Calendar Entry: Homepage > Faculties, Schools, and Colleges > Faculty of Arts and Sciences > Bachelor of Arts Programs</p> <ul style="list-style-type: none"> Program Overview > Admission Requirements > Degree Requirements > Program Requirements > Co-operative Education Program > Anthropology > Art History > Computer Science (B.A.) > Creative Writing > Cultural Studies > Economics (B.A.) > English > Gender and Women's Studies > General Studies > Geography > History > Indigenous Studies > International Relations > Mathematics (B.A.) > Modern Languages > Philosophy > Philosophy, Politics, and Economics (PPE) > Political Science > Psychology (B.A.) > Sociology > B.A. Honours >



Proposed Calendar Entry:	Present Calendar Entry:
<p>Homepage > Faculties, Schools, and Colleges > Faculty of Arts and Sciences > Bachelor of Arts Programs > Latin American Studies</p> <p>Major in Latin American Studies</p> <p><i>An interdisciplinary degree program at UBC Okanagan.</i></p> <p>Note: UBC Okanagan offers other interdisciplinary programs, including the <u>Major in International Relations</u>, the <u>Major in Philosophy, Politics, and Economics</u>; and the <u>Minor in Gender and Women's Studies</u>.</p> <p>The Latin American Studies Major builds on a foundation of language and literature, history, history of art, humanities, and the social sciences; its faculty members are drawn from many departments and two faculties of the University.</p> <p>Latin American Studies is an interdisciplinary undergraduate program designed to give students a broad general knowledge of Latin America and its diverse peoples and to allow them to construct a truly interdisciplinary approach to study the language, culture, society, geography, political systems, and history of Latin America. The program stresses language skills, historical breadth and depth, and theme-based focus within individual programs of study.</p> <p>The interdisciplinary major program is intended to provide a focused approach to critical examination of Latin America in its tremendous diversity and its contemporary regional and international context. A bachelor's degree in Latin American Studies provides a solid foundation for diverse career and academic options, such as international law, international business, politics, foreign service, teaching, international NGO work, media and communication, and most discipline-based arts and professional graduate programs. UBC Okanagan Latin American Studies majors are encouraged to study and travel in other countries as part of the B.A. major requirements.</p> <p>Students should meet with a program advisor for the Latin American Studies program during their first year to plan their major.</p> <p>Latin American Studies Major Degree</p>	

**requirements:**

- **B.A. requirements;**
- **Language: Students completing a major in Latin American Studies must complete at least 12 credits of Spanish language at UBC or at an approved institution in a Spanish-speaking country, at least 6 of which must be at the 300 or 400 level. Students with previous knowledge of Spanish or Portuguese should consult with the Spanish Program Advisor. Proficiency exams may be administered in lieu of this requirement, but do not exclude credit towards SPAN courses required to complete the major.**

FIRST AND SECOND YEARS (15 credits):

- **SPAN 150**
- **HIST 151**
- **HIST 240**
- **INDG 210**
- **Any 200-level SPAN course**

THIRD AND FOURTH YEARS:

Students should not assume that the same courses will be offered two years in a row. When selecting courses for third year, students are advised to take as many required courses as possible. Students are advised to make themselves aware of any prerequisites to courses as they plan their degrees.

Part A: Requirements (27 credits)

All majors are required to take the following:

- **POLI 318 and POLI 319**
- **SOCI 440**
- **6 credits of HIST 351, HIST 352, HIST 353, HIST 354, HIST 444, HIST 450, HIST 452, HIST 453, or HIST 454**
- **6 credits of ANTH 320, ANTH 323, ANTH 363, or ANTH 411**
- **6 additional credits of SPAN 310, SPAN 311, SPAN 361, SPAN 362, SPAN 408, SPAN 410, SPAN 411, SPAN 412, SPAN 420**

Part B: Electives (9 credits)

Majors are required to take 9 credits of additional 300- and 400-level courses with relevant content approved by the program advisor.

Minor in Latin American Studies

This is an interdisciplinary program

Type of Action: Create new interdisciplinary major and minor in Latin American Studies under the Bachelor of Arts program in the Irving K. Barber School of Arts and Sciences.



intended to provide students with a broad exposure to the cultures, histories, and languages of Latin America. Ideally, the Minor complements a major in one of the participating disciplines that comprise Latin American Studies, but it can be combined with any major program in Arts or Sciences. The Minor in Latin American Studies requires completion of 30 credits, organized into 12 lower-level credits and 18 upper-level credits from the following list. Completion of SPAN 302 is strongly recommended for the Minor, but not required. For science students, the Minor requires the completion of 18 lower-level credits and 12 upper-level credits drawn from the following:

Lower-level Courses:

SPAN 150, SPAN 280, ANTH 241, ARTH 250, HIST 145, HIST 151, HIST 240, HIST 241, INDG 210

Upper-level Courses:

ANTH 320, ANTH 323, ANTH 363, ANTH 411, HIST 325, HIST 351, HIST 352, HIST 353, HIST 354, HIST 401, HIST 444, HIST 450, HIST 452, HIST 453, HIST 454, POLI 318, POLI 319, POLI 371, POLI 377, SOCI 440, SPAN 303, SPAN 304, SPAN 310, SPAN 311, SPAN 315, SPAN 361, SPAN 362, SPAN 380 (only when Latin American content), SPAN 408, SPAN 409, SPAN 410, SPAN 411, SPAN 412, SPAN 419, SPAN 420, SPAN 425, SPAN 495 (only when focus is Latin America)

Students should meet with a program advisor for the Latin American Studies program during their first year to plan their Minor.

Rationale: This new major and minor in Latin American Studies would create a parallel program at UBC Okanagan to the well-established and very popular program at UBC Vancouver of the same name. Informal student surveys suggest this is a program very much in demand, both due to its interdisciplinary approach and its regional specificity. High levels of interest in the International Relations major here at UBC Okanagan suggest that this kind of program will be quite successful.

The program will involve the collaboration of faculty whose research interests intersect with the regional focus both in educating students and in building an interdisciplinary niche program on this campus. The structure of the major and minor will allow students to become more qualified to participate in and have greater access to research opportunities with faculty members involved in the program. It will also serve as a bridge to the development of community outreach to the growing local Latin American community and as a platform for building a potential graduate program under the Interdisciplinary Graduate Studies umbrella.

The program will facilitate the development of students that will be well prepared to become exceptional global citizens and to promote the value of a civil and sustainable society both in Canada and abroad.

The creation of this program would require no initial additional financial support, and would be based on the expressed willingness of faculty to participate voluntarily in its administration and advising. It would not initially require any new courses.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

<p>Faculty: Arts and Sciences Unit/Dept.: Unit 1 Faculty Approval Date: March 3, 2009 Effective Session: 2009W</p>	<p>Date: November 7, 2007 Contact Person: Diana E. French Phone: 250.807.9363 Email: diana.french@ubc.ca</p>
<p>Proposed Calendar Entry:</p> <p>ANTH 103 (3) Introduction to World Archaeology Peoples and cultures of prehistory. Examines archaeologists and their work in archaeological sites around the world, from the earliest evidence of humankind and hunting and gathering culture, to the emergence of civilization and state-level societies. Credit will not be granted for both ANTH 103 and ANTH 251. [3-0-0]</p>	<p>Draft Calendar URL: N/A</p> <p>Present Calendar Entry:</p> <p>ANTH 104 (3) Introduction to Archaeology Introduction to the theory and methods of studying humans through the recovery, analysis, and interpretation of their material remains. OUC equivalent: ANTH 103. [3-0-0]</p> <p>ANTH 251 (3) World Prehistory General interest survey course of the peoples and cultures of prehistory. The Paleolithic, Mesolithic, and Neolithic; the dispersal of humans over the world and resultant cultural diversity; and the transition to civilization at the emergence of state-level societies. OUC equivalent: ANTH 251. [3-0-0]</p> <p>Type of Action: Discontinue ANTH 104 in 2010, discontinue ANTH 251 in 2009, and create ANTH 103 in 2009.</p> <p>Rationale: With this change, first-year archaeology will become ANTH 103. The content covered in ANTH 251 will now be covered in ANTH 103.</p>



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Arts and Sciences Unit/Dept.: Unit 1 Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: February 25, 2009 Contact Person: John Wagner Phone: 250.807.9318 Email: john.wagner@ubc.ca
Proposed Calendar Entry: ANTH 300 (3) Contemporary Theory in Anthropology Key theoretical orientations and debates since the 1980s with emphasis on questions of representation, globalization, and the application of anthropological theory and research to contemporary social issues. [3-0-0] Prerequisite: ANTH 100 and third-year standing.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: Currently we offer only one course in cultural anthropology that focuses explicitly on theory. That course, ANTH 400, covers the history of Anthropology since the discipline came into being at the end of the 19 th century. Covering the history of the discipline as well as contemporary theory in one course does not allow for sufficient depth in any time period. We are therefore proposing to create a second theory course that will focus entirely on contemporary issues and debates. This course will be mandatory for students majoring in anthropology.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Arts and Sciences Unit/Dept.: Unit 1 Faculty Approval Date: March 3, 2009 Effective Session: 2009W	Date: January 30, 2009 Contact Person: Dr. Hugo De Burgos Phone: 250.807.9328 Email: hugo.deburgos@ubc.ca
Proposed Calendar Entry: ANTH 320 (3) Central American Indigenous Medicine Cultural survey of the nature, history, and complexity of Indigenous medical systems; the study of concepts of illness, health and healing as embodied cultural experiences among various Central American societies. [3-0-0] Prerequisite: One of ANTH 100, ANTH 227 and third-year standing.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: This course is designed to meet the need for a third-year course in Medical Anthropology. Central America is Dr. De Burgos's geographical and topical area of research expertise in medical anthropology and this course brings that expertise into the classroom. Exploring nonwestern medical systems broadens our understanding of the wide range of medical behaviors, beliefs, and practices found across human cultures and societies. Given its own historical particularities, Central America provides an opportunity for the study of medical pluralism in the context of multicultural societies where medical beliefs and practices go beyond the limits of strictly medical concerns. This course examines medical variety, differences and similarities among Indigenous people in Central America from a broad theoretical orientation that includes ecological, symbolic, and critical perspectives.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Arts and Sciences Unit/Dept.: Unit 6 Faculty Approval Date: March 3, 2009 Effective Session: 2009W	Date: February 13, 2009 Contact Person: Peter Wylie Phone: 250.807.9341 Email: peter.wylie@ubc.ca
Proposed Calendar Entry: ECON 370 (3) Benefit-Cost Analysis and the Economics of Project Evaluation Techniques and problems in benefit-cost analysis of public projects. Examination of alternative approaches to public decision-making such as cost-effectiveness analysis and multiple-objective frameworks. Case studies of projects in the areas of natural resources, the environment, human resources, public services, and transportation. [3-0-0] Prerequisite: All of ECON 101, ECON 102. ECON 372 (3) Natural Resource Economics Application of economic analysis to the management of renewable and nonrenewable natural resources. Optimal use of depletable resources such as forests and water; public policy with regard to conservation and outdoor recreation; mineral economics and the economics of alternative energy sources. [3-0-0] Prerequisite: All of ECON 101, ECON 102.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New courses. Rationale: These courses have been offered as ECON 391 (Special Topics) courses in 2008W (and one in 2007W) and we would like to establish these as regular calendar courses in economics. They utilize the research and teaching specialization of Dr. John Janmaat who joined UBC Okanagan in 2007. One of these courses ECON 370 exists at UBC Vancouver so we wish to introduce the same course here with the same course number, description and prerequisites. The other course ECON 372 is not offered at UBC Vancouver. The Department of Economics there offers two courses in natural resource economics at the 400 level but one course at the 300 level is more appropriate for UBC Okanagan.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Arts and Sciences Unit/Dept: Unit 1 Faculty Approval Date: March 3, 2009 Effective Session: 2009W	Date: February 10, 2008 Contact Person: Jon Corbett Phone: 250.807.9348 Email: jon.corbett@ubc.ca
Proposed Calendar Entry: GEOG 473 (3) Cartography and Society A study of the art, science, politics, and application of maps and map-making. Lectures contain a core social-theory component that explores the critical cartography discourse—the creation of maps to address issues of location, representation, and power. Seminars will debate contemporary issues in cartography. [2-0-1] Prerequisite: All of GEOG 128, GEOG 129, GEOG 272 and third-year standing.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: This course takes advantage of faculty member's expertise and research area, thus integrating research and teaching. The proposed course will complement existing upper-level geography course offerings, and be of relevance to both human and physical geography students as well as students from other disciplines in which maps are used as a means of communication.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Arts and Sciences Unit/Dept.: Unit 5 Faculty Approval Date: March 3, 2009 Effective Session: 2009W	Date: February 20, 2009 Contact Person: Dr. Sylvie Desjardins Phone: 250.807.8767 Email: sylvie.desjardins@ubc.ca
Proposed Calendar Entry: MATH 463 (3) Special Topics in Mathematical Biology Students should consult the unit for the particular topics offered in a given year. Prerequisite: Permission of the unit.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: A new topics course is required to support undergraduate students wishing to specialize in the area of Mathematical Biology, which is one of the core areas of faculty expertise in Mathematics. It is expected to be cross-listed with its existing graduate-level counterpart (Math 612), and will be approved as an option for the Applied Mathematics concentration.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Arts and Sciences Unit/Dept.: Unit 6 Faculty Approval Date: March 3, 2009 Effective Session: 2009W	Date: February 13, 2009 Contact Person: Peter Wylie Phone: 250.807.9341 Email: peter.wylie@ubc.ca
Proposed Calendar Entry: ECON 345 (3) Money and Banking Financial markets and financial institutions in theory and practice; structure and development of the Canadian financial system; development and theory of the regulation of the financial system; process of monetary control; theory and history of central banking and monetary policy. OUC equivalent: ECON 345. [3-0-0] <i>Prerequisite:</i> All of ECON 101, ECON 102.	Draft Calendar URL: N/A Present Calendar Entry: ECON 345 (6) Money and Banking Financial markets and financial institutions in theory and practice; structure and development of the Canadian financial system; development and theory of the regulation of the financial system; process of monetary control; theory and history of central banking and monetary policy. OUC equivalent: ECON 345. [3-0-0] <i>Prerequisite:</i> All of ECON 101, ECON 102. Type of Action: Reduce credit value from 6 to 3. Rationale: When upper-level courses were first offered at Okanagan College (later Okanagan University College) they were existing UBC courses: two of these were ECON 345 Money and Banking (6-credit) and ECON 357 International Economics (3-credit). In 2003, the Department of Economics at UBC in a major curriculum revision rearranged the content of these two courses (total 9-credits) into 3 new 3-credit courses ECON 355 International Trade, 356 International Finance and a new 3-credit ECON 345 Money and Banking (replacing the 6-credit version). The first 6-week content of the ECON 357 International Economics course was



expanded into 12-weeks of content in International Trade (ECON 355). The first half of ECON 345 Money and Banking (6-credit) was retained to make a new 3-credit version of ECON 345, and the last 6-weeks of ECON 357 and the last 12-weeks of the 6-credit ECON 345 was amalgamated (there was already considerable overlap in the content) into a new 3-credit course ECON 356 International Finance.

The rationale for this proposal is to implement the last step of the 2003 UBC curriculum change here at UBC Okanagan. New courses ECON 355 and 356 were recently approved on this campus, and reducing ECON 345 to 3 credits will ensure that all of the new 3-credit courses (ECON 345, 355 and 356) that exist at UBC Vancouver will be offered here with the same course numbers, descriptions and prerequisites.

This proposed change would eliminate the last 6-credit course in the Economics curriculum here at UBC Okanagan (the Department of Economics at UBC Vancouver eliminated all 6-credit courses in 2003, and we have eliminated all but ECON 345 over the past few years at OUC/UBCO). Hence it would bring additional flexibility and consistency to the economics curriculum. Also students tend to want courses that are only one semester in length so this proposal allows for this in the case of ECON 345 Money and Banking which is a popular elective course for economics and other students (e.g. management).



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

<p>Faculty/School: Arts and Sciences Department/Unit: Dean's Office Faculty Approval Date: March 31, 2009 Effective Session: 2009S</p>	<p>Date: February 5, 2009 Contact Person: Dr. Louise Nelson Phone: 250.807.8756 Email: louise.nelson@ubc.ca</p>
<p>Proposed Calendar Entry:</p> <p><u>Homepage > Faculties, Schools, and Colleges > Faculty of Arts and Sciences > Bachelor of Science Programs</u></p> <p>Program Overview ></p> <p>Admission Requirements ></p> <p>Degree Requirements ></p> <p>Program Requirements ></p> <p>Co-operative Education Program ></p> <p>Biochemistry ></p> <p>Biology ></p> <p>Chemistry ></p> <p>Computer Science (B.Sc.) ></p> <p>Earth and Environmental Sciences ></p> <p>Ecology and Evolutionary Biology ></p> <p>Economics (B.Sc.) ></p> <p>Environmental Chemistry ></p> <p>Freshwater Science ></p> <p>Mathematical Sciences ></p> <p>Mathematics (B.Sc.) ></p> <p>Microbiology ></p> <p>Molecular, Cell, and Developmental Biology ></p> <p>Physics and Astronomy ></p> <p>Psychology (B.Sc.) ></p> <p>General Science B.Sc. ></p>	<p>Draft Calendar URL: http://okanagan.students.ubc.ca/calendar/proof/edit/index.cfm?tree=18,282,858,0</p> <p>Present Calendar Entry:</p> <p><u>Homepage > Faculties, Schools, and Colleges > Faculty of Arts and Sciences > Bachelor of Science Programs</u></p> <p>Program Overview ></p> <p>Admission Requirements ></p> <p>Degree Requirements ></p> <p>Program Requirements ></p> <p>Co-operative Education Program ></p> <p>Agroecology ></p> <p>Biochemistry ></p> <p>Biology ></p> <p>Chemistry ></p> <p>Computer Science (B.Sc.) ></p> <p>Earth and Environmental Sciences ></p> <p>Ecology and Evolutionary Biology ></p> <p>Economics (B.Sc.) ></p> <p>Environmental Chemistry ></p> <p>Freshwater Science ></p> <p>Mathematical Sciences ></p> <p>Mathematics (B.Sc.) ></p> <p>Microbiology ></p> <p>Molecular, Cell, and Developmental Biology ></p> <p>Physics and Astronomy ></p> <p>Psychology (B.Sc.) ></p> <p>General Science B.Sc. ></p>

**Proposed Calendar Entry:****Draft Calendar URL:**

<http://okanagan.students.ubc.ca/calendar/poof/edit/index.cfm?tree=18,282,858,1068>

Present Calendar Entry:

[Faculty of Arts and Sciences](#) > [Bachelor of Science Programs](#) > [Agroecology](#)

[13734] Note: this program is currently under review and is not admitting students for 2009/10. For more information, please contact the Faculty of Arts and Sciences:

[12207] The UBC Agroecology program is offered through the Irving K. Barber School of Arts and Sciences at UBC Okanagan and the Faculty of Land and Food Systems at UBC Vancouver. Agroecology is the science of applying ecological concepts and principles to the design and management of sustainable agroecosystems. This discipline brings together the elements of agricultural sciences, ecology, and environmental thought. It is influenced by the experiences of people who manage land and water to produce food and other products. The Agroecology program is committed to providing an agricultural education that integrates disciplinary knowledge within a framework of ecological principles. It provides students with the flexibility to tailor their learning experiences to prepare them for a wide range of careers including animal studies, pre-veterinary medicine, horticulture, soils and environment, resource economics, and sustainable agriculture.

[12212] B.Sc. Agroecology at UBC Okanagan

First Year	Credits
BIOL 116, 125	6
CHEM 111, 113	6
MATH 100, 101	6
SUST 100	3
One of PHYS 111, 112	3
Two of ENGL 112, 113, 114, 150, 151, 153	6
Total Credits	30
Second Year	
AGRO 244: Agriculture and Forestry Climatology (or equivalent)	3



	AGSC 250: Land, Food, and Community I	6
	AGRO 260: Agroecology I	6
	ECON 101	3
	Restricted electives including Field Studies [±]	12
	Total Credits	30
	Third Year	
	AGSC 350: Land, Food, and Community II	6
	AGRO 360: Agroecology II	3
	AGRO 361: Indicators of Agroecosystem Sustainability	3
	BIOL 304: Biometrics	3
	Restricted electives including Field Studies [±]	15
	Total Credits	30
	Fourth Year	
	AGSC 450: Land, Food, and Community III	3
	AGRO 460: Advanced Agroecology	3
	AGRO 461: Applied Agroecology	3
	AGRO 490: Topics in Agroecology and Conservation	3
	Restricted electives including AGRO 498 and 499	18
	Total Credits	30
	Minimum credits for degree	120
	[±] Both temperate and tropical field studies courses will be offered starting Spring 2006. Restricted electives are selected in consultation with an Agroecology advisor. At least 12 credits of AGRO courses must be included.	

**Proposed Calendar Entry:**

[Homepage](#) > [Admission to UBC Okanagan](#) > [Applicants Following the BC/Yukon High School Curriculum](#) > [Specific Program Requirements for Applicants Following the BC/Yukon Secondary School Curriculum](#)

[334] This table shows the required courses used in the calculation of the admission average for specific programs, as well as courses that are required but are not used in the calculation of the average.

Program	Degree	Faculty/School	Average Calculated on the Following Required Courses or IB/AP Equivalents	Courses Required but Not Included in the Calculation of the Average
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Arts	B.A.	Arts and Sciences	English 12 or English 12 First Peoples; Three other approved provincially examinable Grade 12 courses
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Draft Calendar URL:

<http://okanagan.students.ubc.ca/calendar/proof/edit/index.cfm?tree=2,22,68,0>

Present Calendar Entry:

[Homepage](#) > [Admission to UBC Okanagan](#) > [Applicants Following the BC/Yukon High School Curriculum](#) > [Specific Program Requirements for Applicants Following the BC/Yukon Secondary School Curriculum](#)

[334] This table shows the required courses used in the calculation of the admission average for specific programs, as well as courses that are required but are not used in the calculation of the average.

Program	Degree	Faculty/School	Average Calculated on the Following Required Courses or IB/AP Equivalents	Courses Required but Not Included in the Calculation of the Average
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Agriculture	B.Sc. (Agriculture)	Arts and Science	English 12 or English 12 First Peoples; Principles of Mathematics 12; One of Biology 12, Chemistry 12, Geology 12, or Physics 12; One other approved examinable Grade 12 course	Two of: Biology 11, Chemistry 11, or Physics 11
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Arts	B.A.	Arts and Sciences	English 12 or English 12 First Peoples; Three other approved provincially examinable Grade 12 courses
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**Proposed Calendar Entry:**

[Faculty of Arts and Sciences](#) > [Bachelor of Science Programs](#) > [Program Overview](#)

[12152] The Irving K. Barber School of Arts and Sciences offers the Bachelor of Science (B.Sc.) degree in 16 Major programs and the General Science program. Although some students take longer, the B.Sc. degree can be earned in four years (eight four-month academic terms) of full-time study. To earn a B.Sc. degree, students must complete one of the following two programs listed below.

[12151] B.Sc. Major Program

[12153] The Irving K. Barber School of Arts and Sciences currently offers Major programs in Biochemistry; Biology; Chemistry; Computer Science¹; Earth and Environmental Sciences; Ecology and Evolutionary Biology; Economics²; Environmental Chemistry; Freshwater Science; Mathematics³; Mathematical Sciences; Microbiology; Molecular, Cell, and Developmental Biology; Physics; Psychology⁴; **and Zoology**. Completion of a Major program prepares students for career-entry positions, graduate study, or admission to post-baccalaureate professional programs. Students entering a Major program should note the courses listed in years one, two, three, and four as indicated under each discipline.

[13827] ¹Computer Science is also offered as a [B.A. program](#).

²Economics is also offered as a [B.A. program](#).

³Mathematics is also offered as a [B.A. program](#).

⁴Psychology is also offered as a [B.A. program](#).

Draft Calendar URL:

http://okanagan.students.ubc.ca/calendar/pr_oof/edit/index.cfm?tree=18,282,858,1063

Present Calendar Entry:

[Faculty of Arts and Sciences](#) > [Bachelor of Science Programs](#) > [Program Overview](#)

[12152] The Irving K. Barber School of Arts and Sciences offers the Bachelor of Science (B.Sc.) degree in 16 Major programs[‡] and the General Science program. Although some students take longer, the B.Sc. degree can be earned in four years (eight four-month academic terms) of full-time study. To earn a B.Sc. degree, students must complete one of the following two programs listed below.

[12151] B.Sc. Major Program

[12153] The Irving K. Barber School of Arts and Sciences currently offers Major programs in **Agroecology[‡]**; Biochemistry; Biology; Chemistry; Computer Science²; Earth and Environmental Sciences; Ecology and Evolutionary Biology; Economics³; Environmental Chemistry; Freshwater Science; Mathematics⁴; Mathematical Sciences; Microbiology; Molecular, Cell, and Developmental Biology; Physics; **and** Psychology⁵. Completion of a Major program prepares students for career-entry positions, graduate study, or admission to post-baccalaureate professional programs. Students entering a Major program should note the courses listed in years one, two, three, and four as indicated under each discipline.

[13827] [‡]The Agroecology program is currently under review and is not admitting students for 2009/10. For more information, please contact the Faculty of Arts and Sciences.

²Computer Science is also offered as a [B.A. program](#).

³Economics is also offered as a [B.A. program](#).

⁴Mathematics is also offered as a [B.A. program](#).

⁵Psychology is also offered as a [B.A. program](#).

Type of Action: Remove the Agroecology Major and all references to the program from the Calendar. Add Zoology to list of B.Sc. major programs.

Rationale: The Agroecology program has not been and will not be offered.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Creative and Critical Studies Unit/Dept.: Critical Studies Faculty Approval Date: March 25, 2009 Effective Session: 2009W	Date: January 15, 2009 Contact Person: Dr. Suzanne Gott Phone: 250.807.9671 Email: suzanne.gott@ubc.ca
Proposed Calendar Entry: ARTH 201 (3) Art and Visual Culture through Film Critical perspectives on representations of visual art and artists in popular film, mass media, and documentary film. [3-0-0]	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: Introduction of critical analysis into an earlier stage of the Art History Program, focusing on film as a medium of interpretation and analysis.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Creative and Critical Studies Unit/Dept.: Critical Studies Faculty Approval Date: Dec. 3, 2008 Effective Session: 2009W	Date: November 5, 2008 Contact Person: Dr. Michael Treschow Phone: 250.807.9356 Email: michael.treschow@ubc.ca
Proposed Calendar Entry: HEBR 305 (6) Elementary Biblical Hebrew Intensive introduction to the elements of grammar and translation of prose and poetry. [3- 0-0; 3-0-0] Prerequisite: Third-year standing.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: This course, an existing course from UBC Vancouver, will complement LATN 300 and GREK 111/121 and enable our department to provide a broader base of instruction in ancient languages and satisfy student interest in biblical languages.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Creative and Critical Studies Unit/Dept.: Creative Studies Faculty Approval Date: March 25, 2009 Effective Session: 2009W	Date: March 10, 2009 Contact Person: Nancy Holmes Phone: 250.807.9369 Email: nancy.holmes@ubc.ca
Proposed Calendar Entry: IGS 580 (3/6) d Graduate Workshop in Creative Writing For students who have a significant creative component to their graduate degree, including a creative thesis. An intensive manuscript production course that offers students at the graduate level opportunity for in-depth discussion and workshopping about their chosen genre. [3-0-0] Prerequisite: The submission of a portfolio and permission of the Department of Creative Studies.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: This course is a necessary addition to the IGS offerings at a graduate level for students wishing to write a creative thesis or who have a creative component to a thesis. This course allows students to work on a body of creative writing that will contribute to their thesis. For graduate students who are writing a creative thesis, a course such as this is essential to develop, revise, and expand their work with the advice of faculty members in the Creative Writing program and a group of peers working at a similar level. A creative thesis, unlike a standard Masters thesis, is a book-length work; a graduate workshop in creative writing provides needed preparation and support for such a major project. The



	<p>course is a one-semester, 3-credit course but it can be taken twice by students. This provision is necessary because a book-length work requires development over a long period of time. We expect students writing a creative thesis will take advantage of this opportunity to take it twice. Students will work on a substantial body of writing that they will use to complete their thesis and to seek publication or other professional production as suits the genre.</p> <p>Most graduate programs with a creative thesis provide 6 credits of creative workshops.</p>
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UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

<p>Faculty: Creative and Critical Studies Unit/Dept.: Critical Studies Faculty Approval Date: March 25, 2009 Effective Session: 2009W</p>	<p>Date: January 24, 2009 Contact Person: Daniel Keyes Phone: 250.807.9320 Email: daniel.keyes@ubc.ca</p>
<p>Proposed Calendar Entry:</p> <p>CULT 315 (3) Television Studies The medium of television from a global perspective, and the investigation of how genres in different television broadcast regimes shape content and reception. Credit will not be granted for both CULT 315 and ENGL 376. [3-0-3] Prerequisite: Third-year standing. Recommended: either (a) one of CULT 210, ENGL 215 or (b) one of CULT 211, ARTH 252. Equivalency: ENGL 376.</p> <p>ENGL 376 (3) Television Studies The medium of television from a global perspective, and the investigation of how genres in different television broadcast regimes shape content and reception. Credit will not be granted for both ENGL 376 and CULT 315. [3-0-3] Prerequisite: 3 credits of 200-level ENGL. ENGL 215 is recommended. Equivalency: CULT 315.</p>	<p>Draft Calendar URL: N/A</p> <p>Present Calendar Entry:</p> <p>CULT 315 (3) Television Studies The medium of television from a global perspective, and the investigation of how genres in different television broadcast regimes shape content and reception. [3-0-3] Prerequisite: Either (a) one of CULT 210, ENGL 215 or (b) one of CULT 211, ARTH 252. is strongly recommended, third-year standing.</p> <p>Type of Action:</p> <ol style="list-style-type: none">1. Cross-list existing course CULT 315 as new course ENGL 376.2. Add credit restriction statement to CULT 315 to ensure credit is not granted for both courses.3. Add equivalencies.4. Edit punctuation and clarify prerequisites. <p>Rationale: This course will benefit both</p>



	<p>CULT and ENGL majors. The cross-listing of courses within FCCS and between ENGL and CULT is a long standing practice based on the assumption that cross-listing supports the interdisciplinary ethic embodied by the Academic Plan.</p> <p>The prerequisites for ENGL 376 differ slightly from CULT 315 since it is assumed that students taking ENGL 376 will be ENGL majors who will take ENGL courses and not CULT courses.</p>
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UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

<p>Faculty: Education Unit/Dept.: Dean's Office Faculty Approval Date: January 27, 2009 Effective Session: 2010W</p>	<p>Date: January 27, 2009 Contact Person: Dr. Robert Campbell Phone: 250.807.9170 Email: robert.campbell@ubc.ca</p>
<p>Proposed Calendar Entry:</p> <p>Homepage > Faculties, Schools, and Colleges > College of Graduate Studies > Education > Degree Routes</p> <p>[12137] Master of Education (M.Ed.)</p> <p>[12138] The M.Ed. degree is designed primarily for practicing teachers who wish to gain more knowledge and expertise in a specialized area of study and who intend to return to their professional careers upon completion of the degree.</p> <p>[12139] Master of Arts in Education (M.A.)</p> <p>[12140] The M.A. is designed for those students who, in addition to their interest in a specialized area of study, wish to develop their expertise as educational researchers.</p> <p>[14601] Note: students who feel that they might, at some future date, be interested in enrolling in a doctoral program are advised to follow the M.A. route rather than the M.Ed. route.</p> <p>Graduate Certificates in Education</p> <p>Graduate Certificates are designed for specialists who wish to expand their subject matter content and enhance their professional qualifications through completion of graduate-level courses. Coursework completed in a Graduate Certificate program may be applied toward an M.A. or M.Ed. degree.</p>	<p>Draft Calendar URL: http://okanagan.students.ubc.ca/calendar/pr_oof/edit/index.cfm?tree=18,285,897,1053</p> <p>Present Calendar Entry:</p> <p>Homepage > Faculties, Schools, and Colleges > College of Graduate Studies > Education > Degree Routes</p> <p>[12137] Master of Education (M.Ed.)</p> <p>[12138] The M.Ed. degree is designed primarily for practicing teachers who wish to gain more knowledge and expertise in a specialized area of study and who intend to return to their professional careers upon completion of the degree.</p> <p>[12139] Master of Arts in Education (M.A.)</p> <p>[12140] The M.A. is designed for those students who, in addition to their interest in a specialized area of study, wish to develop their expertise as educational researchers.</p> <p>[14601] Note: students who feel that they might, at some future date, be interested in enrolling in a doctoral program are advised to follow the M.A. route rather than the M.Ed. route.</p>

**Proposed Calendar Entry:**

[Homepage](#) > [Faculties, Schools, and Colleges](#) >
[College of Graduate Studies](#) > [Education](#) >
Admission Requirements

[12144] Admission to the M.Ed., the M.A., **and the Graduate Certificate** requires that students meet the following minimum admission standards:

[12145]

- a minimum overall average in the B+ range (76–79% at UBC) in third- and fourth-year courses; or
- academic standing with at least 12 credits of third- or fourth-year courses in the A- grade range (80% or higher at UBC) in the field of study; or
- applicants who have a four-year baccalaureate degree or its academic equivalent that does not meet the requirements stated above, but who have had significant formal training and relevant professional experience to offset such deficiencies, may be granted admission on the recommendation of the appropriate department or faculty.

[12146] Additionally, the Faculty of Education normally requires that applicants have at least two years of teaching experience. All applicants must submit with their applications a statement of intent clearly outlining their areas of interest and focus for study.

[13692] Admission procedures can be found on the [College of Graduate Studies website](#).

Present Calendar Entry:

[Homepage](#) > [Faculties, Schools, and Colleges](#) >
[College of Graduate Studies](#) > [Education](#) >
Admission Requirements

[12144] Admission to the M.Ed. **and** the M.A. requires that students meet the following minimum admission standards:

[12145]

- a minimum overall average in the B+ range (76–79% at UBC) in third- and fourth-year courses; or
- academic standing with at least 12 credits of third- or fourth-year courses in the A- grade range (80% or higher at UBC) in the field of study; or
- applicants who have a four-year baccalaureate degree or its academic equivalent that does not meet the requirements stated above, but who have had significant formal training and relevant professional experience to offset such deficiencies, may be granted admission on the recommendation of the appropriate department or faculty.

[12146] Additionally, the Faculty of Education normally requires that applicants have at least two years of teaching experience. All applicants must submit with their applications a statement of intent clearly outlining their areas of interest and focus for study.

[13692] Admission procedures can be found on the [College of Graduate Studies website](#).

**Proposed Calendar Entry:**

[Homepage](#) > [Faculties, Schools, and Colleges](#) >
[College of Graduate Studies](#) > [Education](#) >
Program Requirements

M.Ed. and M.A. Program Requirements

[12141] Both M.Ed. and M.A. degrees are 30-credit programs that can be completed on a part-time basis. There is no residency requirement. **These are cohort programs and students** are encouraged to complete **the** coursework over two academic years, including **summer sessions**. Continuing fees will be assessed after **three years**. A time limit of four years applies to M.Ed. degree completion. M.A. students are required to complete the degree within five years. To be recommended for a degree, students must complete the following:

[12142]

- three core courses;
- four specialization courses;
- two electives in the M.Ed. route, or one elective in the M.A. route; and
- one exit seminar, either project/portfolio-based (M.Ed.) or thesis-based (M.A.).

[12143] The Faculty offers a range of educational electives; however, students may also take, as electives, courses in graduate specializations other than the one in which they are enrolled (if space in the course permits). Additionally, any 400- or 500-level course may stand as an elective with approval from the Dean of the Faculty of Education.

Graduate Certificate Program Requirements

The Graduate Certificate is a 15-credit program that can be completed on a part-time basis. To be recommended for the Graduate Certificate, students must complete the following:

- **Four specialization courses (see [Course Offerings](#) for course information); and**
- **One approved elective.**

Note: currently the Graduate Certificate is only available in Educational Leadership and Administration.

Present Calendar Entry:

[Homepage](#) > [Faculties, Schools, and Colleges](#) >
[College of Graduate Studies](#) > [Education](#) >
Program Requirements

[12141] Both M.Ed. and M.A. degrees are 30-credit programs that can be completed on a part-time basis. There is no residency requirement. **Students** are encouraged to complete **their** coursework over two academic years, including **Summer Session, Term 1 (May and June) plus Summer Session, Term 2 (July and August)**. Continuing fees will be assessed after **the two-year period**. A time limit of four years applies to M.Ed. degree completion. M.A. students are required to complete the degree within five years. To be recommended for a degree, students must complete the following:

[12142]

- three core courses;
- four specialization courses;
- two electives in the M.Ed. route, or one elective in the M.A. route; and
- one exit seminar, either project/portfolio-based (M.Ed.) or thesis-based (M.A.).

[12143] The Faculty offers a range of educational electives; however, students may also take, as electives, courses in graduate specializations other than the one in which they are enrolled (if space in the course permits). Additionally, any 400- or 500-level course may stand as an elective with approval from the Dean of the Faculty of Education.

**Present Calendar Entry:**

[Homepage](#) > [Faculties, Schools, and Colleges](#) >
[College of Graduate Studies](#) > [Education](#) > Course Offerings

[12147]

Core Courses	Credits
CUST 562 Introduction to Curriculum Issues and Theories	3
EDUC 500 Research Methodology in Education	3
EDUC 521 Readings and Discourse in Education: Specialized Studies	3

[12148]

Specialization: Teaching and Learning	Credits
EDST 592 Conceptions of Teaching and Learning	3
EDUC 523 Assessment of Learning	3
EDUC 526 Education and Diversity	3
EDUC 529 Building Communities: Education Beyond the Classroom	3
Specialization: Educational Leadership and Administration	
EADM 554 Administration and Education Policy	3
EADM 555 Educational Finance	3
EADM 556 Leadership and Administration of Educational Programs	3
EADM 582 The Study of Organizations in the Educational Context	3
Specialization: Educational Technology	
ETEC 511 Foundations of Educational Technology	3
ETEC 550 Instructional Design: Theory and Practice	3
ETEC 553 Technology and Leadership	3
ETEC 556 Educational Technology and Converging Media	3
Additional Education Electives (M.Ed.: two electives; M.A.: one elective)	
EDST 588 Environmental Philosophy and Environmental Education	3
EDUC 517 Contemporary Issues in Education	3
ETEC 559 Information and Communications Technology (ICT) and	3

Present Calendar Entry:

[Homepage](#) > [Faculties, Schools, and Colleges](#) >
[College of Graduate Studies](#) > [Education](#) > Course Offerings

[12147]

Core Courses	Credits
CUST 562 Introduction to Curriculum Issues and Theories	3
EDUC 500 Research Methodology in Education	3
EDUC 521 Readings and Discourse in Education: Specialized Studies	3

[12148]

Specialization: Teaching and Learning [±]	Credits
EDST 592 Conceptions of Teaching and Learning	3
EDUC 523 Assessment of Learning	3
EDUC 526 Education and Diversity	3
EDUC 529 Building Communities: Education Beyond the Classroom	3
Specialization: Educational Leadership and Administration [±]	
EADM 554 Administration and Education Policy	3
EADM 555 Educational Finance	3
EADM 556 Leadership and Administration of Educational Programs	3
EADM 582 The Study of Organizations in the Educational Context	3
Specialization: Educational Technology [±]	
ETEC 511 Foundations of Educational Technology	3
ETEC 550 Instructional Design: Theory and Practice	3
ETEC 553 Technology and Leadership	3
ETEC 556 Educational Technology and Converging Media	3
Additional Education Electives (M.Ed.: two electives; M.A.: one elective)	
EDST 588 Environmental Philosophy and Environmental Education	3
EDUC 517 Contemporary Issues in Education	3
ETEC 559 Information and Communications Technology (ICT) and	3



the New Learning		the New Learning	
Exit Seminars (students prepare only one depending on degree route)		Exit Seminars (students prepare only one depending on degree route)	
EDUC 598 M.Ed. Senior Seminar with Portfolio/Project	3	EDUC 598 M.Ed. Senior Seminar with Portfolio/Project	3
EDUC 599 M.A. Senior Seminar with Thesis	6	EDUC 599 M.A. Senior Seminar with Thesis	6
Note: not all program specializations are offered every year. Students should contact the Faculty of Education for current graduate program offerings.		± Currently, only the Teaching and Learning specialization is offered. The specializations in Educational Leadership and Administration and Educational Technology are under development.	
		Type of Action: New Faculty of Education Graduate Certificate in Leadership and Administration beginning September 2010. Clarify fee schedule and availability of programs.	
		Rationale: In accordance with the recent Memorandum of Understanding between all Teacher Education Programs in B.C. and the Ministries of Education and Advanced Education (June 2008) to address provincial concerns related to an impending shortage of school leaders, a 15-credit graduate certificate will be incorporated from the coursework in the Educational Leadership and Administration specialization. This Certificate will ladder into the M.Ed. and M.A. in Educational Leadership and Administration.	
		To alter the time period for continuing fee assessment--from after two years to after three years.	



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Education Unit/Dept.: Dean's Office Faculty Approval Date: April 14, 2009 Effective Session: 2009W	Date: April 14, 2009 Contact Person: Dr. Robert Campbell Phone: 250.807.9170 Email: robert.campbell@ubc.ca
Proposed Calendar Entry: LLED 200 (3) Introduction to Writing in Academic and Professional Registers Examination of skills that are central to the production of academic texts. For Maple Leaf School graduates and other students who intend to teach internationally. Only for credit towards the BEDS program. LLED 213 (3) Introduction to Intercultural Communication and Socialization in Multicultural Contexts The processes by which individuals become competent members of society through the use of language. For Maple Leaf School graduates and other students who intend to teach internationally. Only for credit towards the BEDS program.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New courses. Rationale: The UBC Okanagan Faculty of Education is planning to introduce two courses (currently existing in the UBC Vancouver Calendar) that will allow international students to improve their English language skills, support their academic success, and familiarize them with Canadian culture.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Nursing Faculty Approval Date: April 1, 2009 Effective Session: 2009W	Date: March 30, 2009 Contact Person: Carole Robinson Phone: 250.807.9882 Email: carole.robinson@ubc.ca
Proposed Calendar Entry: HINT 505 (3) Relational Practices with Families in Oncology and Palliative Care Focuses on family experiences in relation to cancer from diagnosis through bereavement or long term survivorship. Develops competencies in interprofessional care of families including assessment, therapeutic conversations and interventions. Prerequisite: HINT 502 is recommended.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: This course is the product of a national initiative funded by the Canadian Partnership Against Cancer to meet a recognized need for post-graduate education in psychosocial oncology. Adding this web-based, interprofessional course to our interdisciplinary health electives will complement and enhance current offerings.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: March 31, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 310 (3) Exercise Physiology II Oxygen transport and vascular response during exercise in humans. Regulation and adaptation of the cardiovascular and respiratory systems during exercise. [3-2-0] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: Knowledge of the physiological processes associated with physical activity is central to a Human kinetics student's understanding of exercise related prescription, adaptation, and limitations. Exercise physiology is a core topic for future Provincial/National licensing procedures.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: March 31, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 311 (3) Exercise Prescription Exercise prescription and testing for both the healthy adult population and for special populations or persons with a disability. [3-0-1] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: In order to successfully promote physical activity at either an individual or population level, students must have a firm understanding of the principles of appropriate prescription. Exercise prescription is a core topic for future Provincial/National licensing procedures.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: March 31, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 312 (3) Laboratory Techniques in Exercise Science Current methods in exercise science will be demonstrated via modules presented by faculty in their areas of specialization including electrophysiological techniques and methods of assessing blood-flow, respiratory capacity, and muscle function. [0-0-3] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: Current clinical methods in exercise science rely on a number of foundational principles in instrumentation and biological measurement. Although only a sub-set of techniques can be demonstrated, it is the goal to verse students in a reasoned approach to laboratory techniques and data management.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: March 31, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 320 (3) Health Education: Theory and Practice Explains the importance of health behaviour as a contributor to public health problems and the role of health education and health promotion programs in addressing them. [3-0-0] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: Dissemination through education is an important method of health promotion. In order for students to fully participate in the national health promotion agenda they need to be versed in the opportunities, techniques provided by the existing and developing education outlets.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 9, 2009 Effective Session: 2009W	Date: March 9, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 321 (3) Exercise Psychology II Expansion on theoretical and practical knowledge exercise psychology. Emphasis on theoretical basis of applied exercise psychology and the development of practical skills that can be employed as fitness professionals. [3-1-0] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: Knowledge of the psychological processes associated with physical activity is central to a Human kinetics student's understanding of exercise related prescription, adaptation, and limitations. Exercise psychology is a required topic for CCUKEPA accreditation and will be a requisite and examinable area for future Provincial/National licensing procedures.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 9, 2009 Effective Session: 2009W	Date: March 9, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 322 (3) Health Promotion and Physical Activity Design and implementation of health promotion strategies in a variety of arenas, particularly health promotion/education strategies aimed at encouraging physical activity. [3-0-0] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: In order to successfully promote physical activity at either an individual or population level, student must have a firm understanding of the techniques for promoting health, wellness, and physical activity at a population scale.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: March 31, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 323 (3) Introduction to Nutrition Nutrients, nutrient food sources and functions in the body, application to planning adequate diet throughout the lifespan. [3-0-0] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: While the Human Kinetics program focuses largely on physical activity, it is also important that students have a firm grounding in the bases of other health behaviours. In this case, a basic appreciation for principle of nutrition will aid students in performing health assessments of prescribing appropriate interventions.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: March 31, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 331 (3) Physical Dimensions of Aging Changes in physiological function with age. For students planning to become health professionals. Various dimensions of life, including health and functional capacity, are addressed. [3-0-0] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: Due to the rapidly aging demographic in Canada it is important to understand the process of aging. Currently courses exist within FHSD that examine the social factors, this course addresses the physical (incl. physiological) processes associated with aging.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: March 31, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 410 (3) Cardio-Respiratory Disease: Pathology to Prescription Common cardio-respiratory diseases of the adult, including acute and chronic disorders. Respiratory diagnostics, therapeutics and exercise interventions applied to these disorders. [3-0-0] Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: Pathologies of the cardiovascular system account for a large portion of inactivity-related mortality and can be a pervasive and debilitating co- morbidty. As providers of physical activity programming it is important that Human Kinetics students are versed in the implication of these diseases for exercise prescription and long-term patient care/outcome.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

Faculty: Health and Social Development Unit/Dept.: Human Kinetics Faculty Approval Date: March 31, 2009 Effective Session: 2009W	Date: March 31, 2009 Contact Person: G. Binsted Phone: 250.807.9642 Email: gordon.binsted@ubc.ca
Proposed Calendar Entry: HMKN 499 (3/6) c Project in Human Kinetics Provides opportunities to perform research pertaining to a chosen area of human kinetics as agreed upon by a faculty member and student. Prerequisite: Third-year standing in Human Kinetics.	Draft Calendar URL: N/A Present Calendar Entry: Type of Action: New course. Rationale: The ability to participate in research is central to both those interested in continuing studies as well as those who simply wish to be 'educated consumers' of research products. This course will provide a flexible mechanism for such participation.



UBC Okanagan Curriculum Proposal Form New or Change to Course or Program

Category: 1

<p>Faculty: College of Graduate Studies Unit/Dept.: Dean's Office Faculty Approval Date: April 1, 2009 Effective Session: 2009W</p>	<p>Date: April 1, 2009 Contact Person: Marvin Krank Phone: 250.807.8773 Email: marvin.krank@ubc.ca</p>
<p>Proposed Calendar Entry: Homepage > Faculties, Schools, and Colleges > College of Graduate Studies > Interdisciplinary Graduate Studies > Program Overview</p> <p>[14973] 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."</p> <p>[14974] At present, the following themes have been identified as part of the IGS program:</p> <p>[14975]</p> <ul style="list-style-type: none">▪ Indigenous Studies▪ Health▪ Optimization▪ Studies in Cultures and Texts▪ Sustainability	<p>Draft Calendar URL: http://okanagan.students.ubc.ca/calendar/poof/edit/index.cfm?tree=18,285,898,1058</p> <p>Present Calendar Entry: Homepage > Faculties, Schools, and Colleges > College of Graduate Studies > Interdisciplinary Graduate Studies > Program Overview</p> <p>[14973] 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."</p> <p>[14974] At present, the following themes have been identified as part of the IGS program:</p> <p>[14975]</p> <ul style="list-style-type: none">▪ Indigenous Studies▪ Health▪ Optimization▪ Studies in Cultures and Texts <p>Type of Action: Add a new theme to the IGS program.</p> <p>Rationale: A strong interdisciplinary program team has been assembled to support the delivery of an interdisciplinary program in Sustainability. Based on current applications and interest, we expect that a number of students will begin this program in September 2009.</p>