



Vancouver Senate Curriculum Committee

c/o

Enrolment Services | Senate & Curriculum Services

Brock Hall 2016 – 1874 East Mall | Vancouver BC | V6T 1Z1
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4 November 2010

To: Vancouver Senate

From: Senate Curriculum Committee

RE: November Curriculum Proposals (approval)

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

As such, the following is recommended to Senate:

Motion: *That the new courses brought forward by the Faculty of Graduate Studies (Applied Science, Arts, College for Interdisciplinary Studies, Education, Land & Food Systems, Medicine and Pharmaceutical Sciences) be approved.*

Respectfully submitted,

Dr. Peter Marshall, Chair
Senate Curriculum Committee



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4 November 2010

To: Vancouver Senate

From: Senate Curriculum Committee

RE: Graduate Curriculum Proposals

Attached please find the Category 1 curriculum proposals from the Faculty of Graduate Studies for your consideration:

New courses

Applied Science

NURS 548 (3)

NURS 549 (3)

NURS 556 (3)

Arts

POLI 571 (3)

College for Interdisciplinary Studies

IAR 516 (3)

Education

EDCP 571 (3)

EDST 527 (3)

LLED 577 (3)

Land & Food Systems

FOOD 529 (3)

SOIL 520 (3)

Medicine

RHSC 585 (3)

RSPT 511 (2)

RSPT 521 (2)

RSPT 531 (2)

Pharmaceutical Sciences

PHAR 515 (3)

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

Faculty: APSC Department: Nursing Faculty Approval Date: Jan 27 th -09 Effective Session 2010-2011	Date: Contact Person: Angela Henderson Phone: 2-7426 Email: angelhen@interchange.ubc.ca
Proposed Calendar Entry: NURS 548 (3) Qualitative Methods and Analysis Pre-requisite NURS 511	Present Calendar Entry: Type of Action: Proposed new course Rationale: We are recommending a new course which reflects that the course is at a lower level than the NURS 553 Advanced Methods in Qualitative Field Work Course that is currently offered in the PhD program. This course is directed to MSN students intending to complete a qualitative thesis and will be available to other Nursing graduate students with permission of the instructor.
Proposed Calendar Entry: NURS 549 (3) Quantitative Research Methods and Analytic Strategies in Nursing and Health Sciences Pre-requisite NURS 511	Present Calendar Entry: Type of Action: Proposed new course Rationale: We are recommending a new course which reflects that the course is at a lower level than the NURS 554 Advanced Studies in Quantitative Design Course that is currently offered in the PhD program.

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

Faculty: APSC Department: Nursing Faculty Approval Date: Jan 27 th -09 Effective Session 2010-2011	Date: Contact Person: Angela Henderson Phone: 2-7426 Email: angelhen@interchange.ubc.ca
Proposed Calendar Entry: NURS 556 (3) Multivariate Statistics for Nursing Research	Present Calendar Entry: Type of Action: Proposed new course Rationale: We require an upper level statistics course that is specific to nursing to support the work of our doctoral students.

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

Faculty: Arts Department: Political Science Faculty Approval Date: Effective Session _10S_ Term _1_ Year _2010_ for Change	Date: April 23, 2010 Contact Person: Dr. Richard Price Phone: 2-3021 Email: rprice@politics.ubc.ca
Proposed Calendar Entry: POLI 571 (3) Qualitative Methods of Political Analysis	URL: https://www.arts.ubc.ca/index.php?id=8467 Present Calendar Entry: POLI 571 (3) Quantitative Methods of Political Analysis Type of Action: Please change the word Quantitative to Qualitative. Rationale: Misuse of the word, syllabus actually reflects "qualitative" than "quantitative"



UBC Curriculum Proposal Form Change to Course or Program

Category: (1)

Faculty: College for Interdisciplinary Studies Department: IAR Faculty Approval Date: 15 April 2010 Effective Session ___ Winter_ Term I___ Year_2010-2011___ for Change	Date: November 15, 2009 Contact Person: Kyung-Ae Park Phone: 604-822-2483 Email: kpark@interchange.ubc.ca
Proposed Calendar Entry: IAR 516 (3): Issues in East Asian Diplomacy Political, transnational, and bilateral diplomatic issues.	Present Calendar Entry: (Cut and paste from the current web Calendar.) Type of Action: Create new course Rationale: This course has been offered successfully as IAR 515 (Special Topics). The Institute now wishes to establish it as a formal course aimed at students in the Institute of Asian Research's Master of Arts in Asia-Pacific Policy Studies (MAAPS) program and the graduate programs in the humanities and social sciences departments across campus. The course will be available to qualified graduate and undergraduate students in other programs such as those of the Institute of European Studies and Women's Studies, and Faculty of Arts departments like Political Science, Sociology, History, and Asian Studies, among others.



UBC Curriculum Proposal Form Change to Course or Program

Category: (1)

Faculty: Education Department: Curriculum and Pedagogy Faculty Approval Date: March 23, 2010 Effective Session <u>09S</u> Term <u>1</u> Year <u>2009</u> for Change	Date: Sept. 22, 2008 Contact Person: Stephen Petrina Phone: 604-822-5325 Email: stephen.petrina@ubc.ca
Proposed Calendar Entry: EDCP 571 (3) History of Media and Technology in Education	URL: Present Calendar Entry: Type of Action: NEW COURSE Rationale: This new course provides an in-depth study of the history of media and technology in the field of education. The course complements existing courses in the Faculty of Education (ETEC 540: <i>Text Technologies</i> ; and LLED 565s: <i>Developments in Access to Knowledge and Scholarly Communication</i> ; and <i>Theory and Research in Digital Literacy</i>) by providing an extensive focus on the historiography of media and technology in education and histories of theorizing technologies and new media. Graduate students majoring in Technology Studies Education within the Department of Curriculum and Pedagogy or the Human-Computer Interaction (HCI) sub-specialization with MAGIC need the course to provide a foundational background to their interests in media and technology. The course will also appeal to students from across the Faculty and university (history, history of education, HCI, MET, etc.) who are interested in the use of, and backdrop to, media and technology in education. When you have supporting documents for Category 1 proposals please label each document with the course number, or the name of the program, being proposed. ID Number of supporting documents: EDCP 571 Faculty Approval Date: Pending



Listed below are items to consider when completing the UBC Curriculum Proposal Form

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

Faculty: Education Department: Educational Studies Faculty Approval Date: May 5, 2010 Effective Session : Summer_ Term __1_ Year_2011__ for Change	Date: March 18, 2010 Contact Person: Dr. Amy S. Metcalfe Phone: 604-822-5331 Email: amy.metcalfe@ubc.ca
Proposed Calendar Entry: EDST 527 (3): Higher Education Policy: International and Comparative Perspectives	URL: N/A Present Calendar Entry: N/A Type of Action: New course Rationale: Course supports the department's Master's programs in Higher Education and the doctoral programs as an elective course. This course would become a central elective in the thematic stream "International and Comparative Higher Education Policy" for the Master's in Higher Education. Two iterations of the course have been taught (in 2007 and 2010), as ADHE 565 that is, as a special topics course. This course is different from other policy courses in EDST and the University in that it is focused on post-secondary policy. The international and comparative focus permits the course to articulate with other programs with an international focus, and also reflects a larger comparative emphasis within policy studies, which is particularly strong in higher education studies. EDST 527 will be incorporated into the course scheduling timetable within the general allocation of our department's graduate FTE . It has been piloted previously in that manner.

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

Faculty: Education Department: LLED Faculty Approval Date: May 5, 2010 Effective Session: Winter Term 2 Year 2010 for Change	Date: February 11, 2010 Contact Person: Ryuko Kubota Phone: 604-822-3950 Email: ryuko.kubota@ubc.ca
Proposed Calendar Entry: LLED 577 (3) Culture and politics in second language education	URL: N/A Present Calendar Entry: N/A Type of Action: New course Rationale: A course that specifically addresses critical issues of culture, power, and politics in the field of second language education would complement the existing courses, broaden the perspectives of our graduate students, and further enhance their intellectual engagement.



UBC Curriculum Proposal Form Change to Course or Program

Category: (1)

Faculty: Land & Food Systems Department: Faculty Approval Date: February 19, 2010 Effective Session <u>winter</u> Term <u>2</u> Year <u>2010</u> for Change	Date: February 16, 2010 Contact Person: Eunice Li-Chan Phone: 604-822-6182 Email: Eunice.li-chan@ubc.ca
Proposed Calendar Entry: Food 529 (3) Laboratory Methods in Sensory Evaluation	Present Calendar Entry: N/A (new course) Type of Action: New Rationale: Sensory Evaluation is the scientific discipline used to evoke, measure, analyze, and interpret the response to food, as perceived by the senses (sight, smell, taste, touch, and hearing) (www.ift.org/divisions/sensory). Students entering a graduate program in Food Science may come from diverse undergraduate disciplinary backgrounds, and often have had little or no exposure or experience with objective assessment of foods. A graduate level course is required to enable the students to integrate their basic scientific knowledge with the practical skills necessary to conduct sensory assessments of food. This course will equip students with the skills necessary to conduct scientifically sound and valid sensory assessments, for the food and beverages industries. It will also develop oral and written communications skills through teamwork and the preparation of executive summaries A 'prototype' of this course has been offered three times (in term 2 of the 2007, 2008 and 2009 winter sessions) as "Food 527b – Special Topics in Food Science".

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

Faculty: Land and Food Systems Department: Faculty Approval Date: July 13, 2009 Effective Session _W___ Term __1_ Year_2009__ for Change	Date: April 28, 2009 Contact Person: Les Lavkulich Phone: Email: lml@interchange.ubc.ca
Proposed Calendar Entry: SOIL 520 (3) Agricultural Watershed Management Intensive and extensive agriculture with a focus on water needs, water use and impacts on water resources. Non-point sources of pollution, nutrient modeling, soil and land degradation, protection and rehabilitation of watersheds including buffer zones, wetlands, and best management practices. Credit will be granted for only one of SOIL 520 and RMES 517	URL: Present Calendar Entry: Type of Action: <ul style="list-style-type: none">• New course• Cross list with RMES 517 Rationale: <ul style="list-style-type: none">• The cross listing of RMES 517 with a SOIL course was approved in December 2009; however that SOIL course (SOIL 517) is not available for cross listing, thus it is now moved to the next available SOIL number to be cross listed which is SOIL 520.



Listed below are items to consider when completing the UBC Curriculum Proposal Form

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

Faculty: Faculty of Medicine Department: Department of Occupational Sciences and Occupational Therapy Faculty Approval Date: August 20, 2010 Effective Session: W, Term 2; Year: 10W (January 2011)	Date: September 10, 2010 Contact Person: Sue Stanton Phone: 604.822.7411 Email: sue.stanton@ubc.ca
Proposed Calendar Entry: Insert: RHSC 585 (3), Directed Studies (Restricted to MRSc students; pre-requisite RHSC 501)	Present Calendar Entry: N/A Type of Action: New elective course Rationale: This course is proposed to increase the number of MRSc elective courses in the self-supporting (non-GPOF funded) online MRSc program. The pre-requisite course is the first MRSc course required for all students and ensures that students have the foundation knowledge and skills about evidence-based practice as well as the library search skills needed for success.



UBC Curriculum Proposal Form Change to Course or Program

Category: 1

Faculty: Medicine Department: Physical Therapy Faculty Approval Date: May 17, 2010 Effective Session __Fall__ Term _1_ Year _2010/2011_ for Change	Date: May 21, 2010 Contact Person: Carissa McRae Phone: 604-822-2272 Email: carissa.mcrae@ubc.ca
Proposed Calendar Entry: RSPT 511 (2) Pathology for Physical Therapy I	URL: None. Present Calendar Entry: None. Type of Action: New Course. Rationale: As it currently stands, RSPT 512 is a 6 credit course that spans 4 terms (September year 1 to November year 2). It is a broad course composed of many different content areas and multiple examinations. The size and complexity of the course presents challenges with respect to administration, scheduling, and evaluation. The course also poses challenges with regards to student progression as student success (pass / fail) in the course is not determined until they complete their final examination for the course in their 2 nd year of the MPT program. The new course, RSPT 511, will contain all of the content covered between September and December of the original RSPT 512 (Block A as defined by the MPT program Curriculum Map). The separation of the course will allow for the course content to become more streamlined and manageable. It will have the additional benefit of allowing for easier administration, scheduling and evaluation. This will have



	<p>no affect on current library usage or on budgets.</p> <p>We propose to assign a value of 2 credits to RSPT 511, 2 credits to RSPT 521, and 2 credits to RSPT 531. The rationale for this is that the original RSPT 512 was worth 6 credits, and this content is being divided evenly between the three new courses.</p>
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UBC Curriculum Proposal Form Change to Course or Program

Category: 1

Faculty: Medicine Department: Physical Therapy Faculty Approval Date: May 17, 2010 Effective Session __Fall__ Term _1_ Year _2010/2011_ for Change	Date: May 21, 2010 Contact Person: Carissa McRae Phone: 604-822-2272 Email: carissa.mcrae@ubc.ca
Proposed Calendar Entry: RSPT 521 (2) Pathology for Physical Therapy II	URL: None. Present Calendar Entry: None. Type of Action: New Course. Rationale: As it currently stands, RSPT 512 is a 6 credit course that spans 4 terms (September year 1 to November year 2). It is a broad course composed of many different content areas and multiple examinations. The size and complexity of the course presents challenges with respect to administration, scheduling, and evaluation. The course also poses challenges with regards to student progression as student success (pass / fail) in the course is not determined until they complete their final examination for the course in their 2 nd year of the MPT program. The new course, RSPT 521, will contain all of the content covered between January and April of the original RSPT 512 (Block B as defined by the MPT program Curriculum Map). The separation of the course will allow for the course content to become more streamlined and manageable. It will have the additional benefit of allowing for easier administration, scheduling and evaluation. This will have no affect on



	<p>current library usage or on budgets.</p> <p>We propose to assign a value of 2 credits to RSPT 511, 2 credits to RSPT 521, and 2 credits to RSPT 531. The rationale for this is that the original RSPT 512 was worth 6 credits, and this content is being divided evenly between the three new courses.</p>
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UBC Curriculum Proposal Form Change to Course or Program

Category: 1

Faculty: Medicine Department: Physical Therapy Faculty Approval Date: May 17, 2010 Effective Session __Fall__ Term _1_ Year _2010/2011_ for Change	Date: May 21, 2010 Contact Person: Carissa McRae Phone: 604-822-2272 Email: carissa.mcrae@ubc.ca
Proposed Calendar Entry: RSPT 531 (2) Pathology for Physical Therapy III	URL: None. Present Calendar Entry: None. Type of Action: New Course. Rationale: As it currently stands, RSPT 512 is a 6 credit course that spans 4 terms (September year 1 to November year 2). It is a broad course composed of many different content areas and multiple examinations. The size and complexity of the course presents challenges with respect to administration, scheduling, and evaluation. The course also poses challenges with regards to student progression as student success (pass / fail) in the course is not determined until they complete their final examination for the course in their 2 nd year of the MPT program. The new course, RSPT 531, will contain all of the content covered between July and November of the original RSPT 512 (Blocks C and D as defined by the MPT program Curriculum Map). The separation of the course will allow for the course content to become more streamlined and manageable. It will have the additional benefit of allowing for easier administration, scheduling and evaluation.



	<p>This will have no affect on current library usage or on budgets.</p> <p>We propose to assign a value of 2 credits to RSPT 511, 2 credits to RSPT 521, and 2 credits to RSPT 531. The rationale for this is that the original RSPT 512 was worth 6 credits, and this content is being divided evenly between the three new courses.</p>
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UBC Curriculum Proposal Form Change to Course or Program

Category: (1)

Faculty: Pharmaceutical Sciences Department: Faculty Approval Date: March 11, 2010 Effective Session __W__ Term _2_ Year _2011__ for Change	Date: January 7, 2010 Contact Person: D W Fielding Phone: 2-5447 Email: dwfield@interchange.ubc.ca
Proposed Calendar Entry: PHAR 515 (3) <u>Nanomedicines</u> Nano-sized drug delivery systems and their interactions with biological systems.	URL: n/a Present Calendar Entry: n/a Type of Action: New Graduate Course Rationale: The design, development and characterization of nanomedicines are areas of significant research expertise at UBC. The course is being developed to provide graduate students with an in-depth knowledge of nano-sized drug delivery systems composed of a range of biomaterials and their interactions with biological systems and should be of interest to students from different disciplines. The course will complement courses offered in Electrical and Computer Engineering, EECE 401 (Nanotechnology and Nature) and Materials Engineering, MTRL 471 (Nanofibre Technology).