| ATTENTION | Senate |  |
| :---: | :---: | :---: |
| FROM | Bill Krane, Chair <br> Senate Committee on Undergraduate | Studies |
| RE | Faculty of Education |  |
| DATE | December 7. 2009 |  |

## For information:

Acting under delegated authority at its meeting of December 3, 2009, SCUS approved the following curriculum revisions:

## (a) Bachelor of Education General Program (SCUS 09-46)

(i) Change to the Bachelor of Education General Program requirements to reflect new Faculties.

## (b) Curriculum Changes (SCUS 09-56)

(i) New Courses (SCUS 09-56a):

EDUC 403-11, Studies in Teaching and Learning
EDUC 438-4, Popular Culture and Education
EDUC 454-4, Quantitative Approaches to Environmental Education
(ii) Professional Linking Program (SCUS 09-56b)
(iii) Requirement changes to include EDUC 403 in the BEd Program(Major/Honors) and the BGS (SCUS 09-56c)
(iv) Bachelor of Education as a Second Degree - Option A and B (SCUS 0956d)
(v) Pre-requisite changes reflecting EDUC 403 and new PLP program (SCUS 09-56e)
(vi) Change in Requirements for Minor in Environmental Education (SCUS 09-56f)
(vii) Change in the Requirements for the Post Baccalaureate Diploma in Environmental Education (SCUS 09-56g)

Senators wishing to consult a more detailed report of curriculum revisions may do so on the Web at http://www.sfu.ca/senate/Senate agenda.html following the posting of the agenda. If you are unable to access the information, please call 778-782-3168 or email bgrant@sfu.ca.

# Sous 09-46 

## Bachelor of Education Program

## General Program

## Requirements

## FROM:

Students must complete a minimum of 150 units which includes one of the following:

- a major from the Faculties of Applied Sciences, Arts and Social Sciences, or Science or
- two minors/extended minors completed from the Faculties of Applied Sciences, Arts or Science or
- the Mathematical Sciences specialization completed from the Faculty of Education


## TO:

Students must complete a minimum of 150 units which includes one of the following:

- a major from the Faculties of Applied Sciences; Arts and Social Sciences;; Communication, Art and Technology; Environment; or Science or - two minors/extended minors completed from the Faculties of Applied Sciences; Arts and Social Sciences;; Communication, Art and Technology; Environment; or Science or
- the Mathematical Sciences specialization completed from the Faculty of Education


## RATIONALE:

To Update our calendar entries to be consistent with the 09/10 calendar changes.

Effective: Fall 2009

# SIMON FRASER UNIVERSITY <br> Senate Committee for Undergraduate Studies NEW COURSE PROPOSAL 

Course Number: Education 403-11
Course Title: Studies in Teaching and Learning
AND
Short - for registration/transcript no more than 30 characters including spaces/punctuation
State number of hours for Lect ( ) Sem (11) Tut ( ) Lab ( )

Course Description (for Calendar). Attach a course outline to this proposal.

## Short Version:

Aims to develop students' dispositional capacities and engage them in comparative studies of teaching/learning between their current roles and their future roles as teachers. Students participate in observation and practice teaching.

Prerequisite:
EDUC 402
Note: Students cannot obtain credit for EDUC 401 if they have taken EDUC 403

Corequisite:

Course(s) to be dropped if this course is approved: None

## Rationale for Introduction of this Course:

This course is specifically designed to build on students' existing knowledge and expertise in their fields of employment by offering part-time work schedules with part-time practice teaching placements. EDUC 403 is structured to assume that students have a level of pedagogical and practical competency and offers topics and approaches to enhance these both in the placement and in their fields of employment.

## Scheduling and Registration Information:

Indicate effective semester/year course would be first offered and planned frequency of offering thereafter. Education 403 will be offered each Fall and Spring Semester for a total of 13 weeks including seminars on Saturdays.

There is a two-semester wait for implementation of any new course.
Waiver required $\qquad$
Will this be a required or elective course in the curriculum?
EDUC 403 is a Required Course for PLP students.
What is the probable enrolment when offered?
The first intake of PLP is 16 with plans for larger intakes of 32 and 48 in subsequent years.

Which of your present CFL faculty have the expertise to offer this course? Dr. Celeste Snowber, Dr. Dolores vander Wey and other teacher education faculty.

Are there any proposed student fees associated with this course other than tuition fees? (if so, attach mandatory supplementary fee approval form)
Yes - $\$ 25.00$ for field trips (Mandatory PDP start-up retreat of 1 to 2 days).

## Resource Implications:

Note: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by a library report and, if appropriate, confirmation that funding arrangements have been addressed.

Campus where course will be taught: $\qquad$ Burnaby and Surrey

Library report status $\qquad$ See Attached $\qquad$
Provide details on how existing instructional resources will be redistributed to accommodate this new course. For instance, will another course be eliminated or will the frequency of offering of other courses be reduced; are there changes in pedagogical style or class sizes that allow for this additional course offering?

N/A
Any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc.

None.

# SIMON FRASER UNIVERSITY Senate Committee for Undergraduate Studies NEW COURSE PROPOSAL 

Course Number: EDUC 438-4
Course Title EDUCATION AND POPULAR CULTURE

## AND

Short - for registration/transcript no more than 30 characters including spaces/punctuation
State number of hours for Lect () Sem (4) Tut ( ) Lab ( )

Course Description (for Calendar). Attach a course outline to this proposal.
What is the connection between popular culture and education? Using the concept of "societal curriculum," students will study the representation of socially constructed differences in movies, music videos, cartoons and toys produced for and/or consumed by youth to examine how these constructions reproduce or challenge existing norms and power relations in mainstream society.

Prerequisite: 60 credit hours
Students cannot take this course for further credit
if same title has been taken under a Special Topics course number.

Special Instructions: i.e. does this course replicate the content of a previously approved course to such an extent that students should not receive credit for both courses. If so, this should be noted in the pre-requisite.

No replication of other EDUC courses.
Course(s) to be dropped if this course is approved:
None

## Rationale for Introduction of this Course:

In faculty member's area of research expertise. [This course has been offered twice already as an undergraduate offering in 2007-3, and 2008-3; and twice offered a graduate version in 2007-3, and 2009-2. In both undergraduate offerings, the course was near full at one point there was a wait list for second offering - despite being added late in the scheduling].

## Scheduling and Registration Information:

Indicate effective semester/year course would be first offered and planned frequency of offering thereafter.

Summer 2010 and once a year as teaching load permits.
There is a two-semester wait for implementation of any new course.
Waiver required $\qquad$ No $\qquad$
Will this be a required or elective course in the curriculum?
Elective
What is the probable enrolment when offered? 35
Which of your present CFL faculty have the expertise to offer this course?
Ozlem Sensoy and Beth Marshall
Are there any proposed student fees associated with this course other than tuition fees? (if so, attach mandatory supplementary fee approval form) None

## Resource Implications:

Note: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by a library report and, if appropriate, confirmation that funding arrangements have been addressed.

Campus where course will be taught: $\qquad$ Burnaby $\qquad$
Library report status $\qquad$ Provide details on how existing instructional resources will be redistributed to accommodate this new course. For instance, will another course be eliminated or will the frequency of offering of other courses be reduced; are there changes in pedagogical style or class sizes that allow for this additional course offering?

Any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc.

None

# SIMON FRASER UNIVERSITY <br> Senate Committee for Undergraduate Studies NEW COURSE PROPOSAL 

Course Number: EDUC 454-4 Q
Course Title: Quantitative Approaches to Environmental Education
AND
Short - for registration/transcript no more than 30 characters including spaces/punctuation
Quantitative Environmental Educ.
Measurement and Evaluation
State number of hours for Lect ( ) Sem (4) Tut ( ) Lab ( )

## Course Description (for Calendar). Attach a course outline to this proposal.

Integrating mathematical, scientific and socio-cultural methods and processes of learning across the curriculum and in teaching practice. Students will experience and apply approaches that are situated in the practices of environmental and social scientists through modelling, simulation and evaluation.

## Prerequisite:

EDUC 401/2
Corequisite:
none

Course(s) to be dropped if this course is approved:
none

## Rationale for Introduction of this Course:

The course is designed to meet the Undergraduate quantitative (Q) requirements for students intending to complete the minor or PBD in environmental education. It focuses on quantitative (numerical, geometric) reasoning within environmental science and environmental education. The course specifically meets the standards of the third type of Q course which is "designed especially for students in the Humanities and Fine Arts: to deepen the understanding and appreciation of quantitative and formal reasoning, their ubiquitous utility, and their creative potential.

## Scheduling and Registration Information:

Summer 2010 and every summer thereafter
There is a two-semester wait for implementation of any new course.
Waiver required none
Will this be a required or elective course in the curriculum?
An elective

What is the probable enrolment when offered?
20 to 25 students

Which of your present CFL faculty have the expertise to offer this course?
David Zandvliet

Are there any proposed student fees associated with this course other than tuition fees? (if so, attach mandatory supplementary fee approval form) Yes

## Resource Implications:

Note: Senate has approved (S.93-11) that no new course should be approved by Senate until funding has been committed for necessary library materials. Each new course proposal must be accompanied by a library report and, if appropriate, confirmation that funding arrangements have been addressed.

Campus where course will be taught: Burnaby and Vancouver campuses plus various Fieldschool locations

Library report status All resources required for this course are available in the online
Provide details on how existing instructional resources will be redistributed to accommodate this new course. For instance, will another course be eliminated or will the frequency of offering of other courses be reduced; are there changes in pedagogical style or class sizes that allow for this additional course offering? $\underline{n} / \mathrm{a}$

Any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc. $\underline{n} / \mathbf{a}$

## Professional Linking Program (PLP) - Calendar Description

This is a 4 term part-time program for employed Paraprofessionals, Paraeducators, Adult Educators and Teachers (Francophone, Trades, Independent) operating on letters of permission from the BCCT who are seeking certification as Teachers in B.C.

## Admission Requirements:

PLP applicants must be admissible to Simon Fraser University. See "Admission and Readmission" on page 17.

- All candidates must complete the on line Professional Linking Program application form
- The form, supporting documents and application fee be sent to the Office of Special Programs Advisor, SFU Surrey Campus office by December 15
- Candidates who have not attended Simon Fraser University previously, or who have not attended in any of the three terms prior to intended enrolment must apply for admission or readmission.
- All applicants pay the PLP application fee on line or directly to the Office of Special Programs Advisor, SFU Surrey Campus, Faculty of Education

In addition to the standard requirements for admission to the university, PLP requires candidates to have a minimum of 2 years work experience in their fields at the time of application.

Elementary applicants:
(please refer to PDP section)
Secondary Applicants:
(please refer to PDP section)
All Applicants:

- a minimum of two years work experience in their current role as a paraprofessional, para-educator, adult educator or letter of permission teacher
- a minimum of two reference letters, and no more than 3
- a written assignment (described further on the PLP website) is required.
- A resume detailing the roles, responsibilities, duration and location of related work experience.
- Before program admission, applicants must demonstrate competence in written and oral English (and written and oral French for Francophone or French Immersion candidates)
- Students may be asked to submit evidence of good health before being considered for admission.
- Students may be required to be interviewed as part of the admission process
- Admission selection is based favourably on students whose applications show employment experience of working collaboratively with school professionals and community stakeholders in their roles and responsibilities to the children in their care. Commitment to community service is also given consideration both in teaching or other helping roles.


## Program Description:

The Professional Linking Program (PLP) is a 4 term part-time program for employed Paraprofessionals, Para-educators, Teachers (working on letters of permission) and Trades teachers. Professional studies and activities include

EDUC 402-7 Studies of Educational Theory and Practice* (full or part-time studies)
*summer session of Educ 402 reserved for PLP enrolled students only.
Students participate in the study of teaching, learning to make meaning of the complex world of educational practice, informed by extensive study of pedagogical literature. Summer PLP Students attend 4 days a week, 4 hours per day during summer semester (full time studies). Spring PLP students attend evening and Saturday classes while maintaining full time work.

EDUC 403-11 Studies in Teaching and Learning* (part-time studies)
*only PLP students are eligible to enroll in EDUC 403.
Students are placed for two days each week in a school with a supervising teacher while maintaining a three-day work schedule in their most recent position. Students also attend seminar classes each week on Saturdays. The course integrates in school experiences with theoretical concepts discussed in seminars held during evenings and weekends. Students observe, practice teach and reflect on experiences in their practice teaching placement and use these to further their understanding and practices as future teachers.

EDUC 405-15 Teaching Semester (full time enrolment) (not offered in summer term) Pre-requisites: EDUC 402 and EDUC 403


#### Abstract

A term of classroom experience supervised by University appointed faculty associates. The school placement is appropriate to the educational level and subject specialties in which the student expects to gain certification. Students assume a large measure of responsibility and participate in a wide range of teaching and supervisory activities. School placements for EDUC 405-15 are generally made in school districts in the Lower Mainland.

Grading in EDUC 402, 403 and 405 is on a pass/withdrawal basis. EDUC 404-0 Course work Semester Pre-requisites: EDUC 402 and 403 (exception: a maximum of one 404 course can be taken concurrently with EDUC 403)


See PDP requirements for further details.

## Bachelor of Education Program

## From

## General Program

## Requirements

and all of the following:

- a minor from the Faculty of Education (may be fully or partially completed during 404)
- EDUC 401, 402, 405
- a minimum of 54 units in upper division courses (numbered 300 and 400), excluding 401, 402, 405 and 406
- two of $220,230,240$ or 250
- a minimum of 24 units of upper division education courses (excludes 401,402 , 405, 406 and all of EDPR courses) which must include two Faculty of Education Designs for Learning courses (may include courses completed for EDUC 404 or for the education minor)
- certificate in liberal arts
- students must achieve both a minimum cumulative grade point average (CGPA) of 2.0 and a minimum grade point average (GPA) of 2.0 calculated on the basis of all upper division courses completed at Simon Fraser University.


## To

- a minor from the Faculty of Education (may be fully or partially completed during 404)
- EDUC 401 or 403 and ${ }^{\text {ABoth }} 402,405$
- a minimum of 54 units in upper division courses (numbered 300 and 400), excluding $401,402,403,405$ and 406
- two of 220, 230, 240 or 250
- a minimum of 24 units of upper division education courses (excludes 401, 402, 403, 405, 406 and all of EDPR courses) which must include two Faculty of Education Designs for Learning courses (may include courses completed for EDUC 404 or for the education minor)
- certificate in liberal arts
- students must achieve both a minimum cumulative grade point average (CGPA) of 2.0 and a minimum grade point average (GPA) of 2.0 calculated on the basis of all upper division courses completed at Simon Fraser University.

Rationale: To accommodate the new course EDUC 403 into the degree requirements.

## Bachelor of Education Program

## Honors Program

## From:

Requirements:
Students must complete 162 units minimum which include

- an honors from the Faculties of Applied Sciences, Arts and Social Sciences, or Science
- a minor from the Faculty of Education (may be fully or partially completed during EDUC 404)
- a minimum of 54 units in upper division courses (numbered 300 and 400 ), excluding EDUC $401,402,405$, and 406
- two of EDUC $220,230,240$ or 250
- EDUC 401, 402 and 405
- a minimum of 24 units of upper division education (excludes EDUC 401, 402, 405 and 406) which must include two education designs for learning courses (may included courses completed for EDUC 404 and the education minor)
- certificate in liberal arts
- students must achieve a 3.0 minimum cumulative grade point average (cgpa) and 3.0 minimum grade point average (gpa) calculated on all upper division courses completed at the University.


## To:

Requirements:
Students must complete 162 units minimum which include

- an honors from the Faculties of a major from the Faculties of Applied Sciences; Arts and Social Sciences;; Communication, Art and Technology; Environment; or Science or
- a minor from the Faculty of Education (may be fully or partially completed during EDUC 404)
- a minimum of 54 units in upper division courses (numbered 300 and 400 ), excluding EDUC $401,402,403,405$, and 406
- two of EDUC 220, 230, 240 or 250
- EDUC 401 or 403, and 402, 405
- a minimum of 24 units of upper division education (excludes EDUC 401, 402, 403, 405 and 406) which must include two education designs for learning courses (may included courses completed for EDUC 404 and the education minor)
- certificate in liberal arts
- students must achieve a 3.0 minimum cumulative grade point average (cgpa) and 3.0 minimum grade point average (gpa) calculated on all upper division courses completed at the University.

Rationale: To accommodate the new course EDUC 403 into the degree requirements.

## Bachelor of General Studies (Education)

## Program Requirements

## From:

With the exception of EDUC $401,402,405$ and 406 , courses completed in any faculty may be used to satisfy degree requirements, but course admission is subject to the prerequisites of various departments.

## To:

With the exception of EDUC 401, 402, 403, 405 and 406 , courses completed in any faculty may be used to satisfy degree requirements, but course admission is subject to the prerequisites of various departments.

Rationale: Adding the new EDUC 403 course to the list of courses excluded in the program requirements.

## Bachelor of Education as a Second Degree

To be admitted students must possess a bachelor's degree and have been admitted to the Professional Development Program.

## From

45 upper division units in education which includes
EDUC 401-8 Introduction to Classroom Teaching EDUC 402-7 Studies of Educational Theory and Practice EDUC 405-15 Teaching Semester

A minor from the Faculty of Education

## EDUC 404 (15 EDUC upper division units minimum)

Any additional course work needed to address academic requirements for a professional certificate and additional requirements to complete a minor must be completed over and above the required 45 units.

## To

## Bachelor of Education as a Second Degree

To be admitted students must possess a bachelor's degree and have been admitted to the Professional Development Program (Option A) or admitted to the Professional Linking Program (Option B).

## Requirements:

## Option A

45 upper division units in education which includes:
EDUC 401-8 Introduction to Classroom Teaching
EDUC 402-7 Studies of Educational Theory and Practice
EDUC 405-15 Teaching Semester
A minor from the Faculty of Education
EDUC 404 (15 EDUC upper division units minimum)
Or
Option B
Admission to the Professional Linking Program

48 upper division units in education which includes:
EDUC 402-7 Studies of Educational Theory and Practice
EDUC 403-11 Studies in Teaching and Learning
EDUC 405-15 Teaching Semester
A minor from the Faculty of Education
EDUC 404 (15 EDUC upper division units minimum)
Any additional course work needed to address academic requirements for a professional certificate and additional requirements to complete a minor must be completed over and above the required units.

Rationale: Incorporating the changes needed to include the NEW PLP program into the Bachelor of Education as a Second Degree.

## Prerequisite Changes: Effective Fall 2010

All other notations remain the same unless specified. Nothing is to be deleted from the course description or other notations following the prerequisite information.

EDUC 313
Prerequisite EDUC 401/402 or corequisite EDUC 403
EDUC 326
Prerequisite EDUC 401/402 or corequisite EDUC 403 or one of EDUC 100, 220, 230, 240

EDUC 328
Prerequisite EDUC 220 or EDUC 401/402 or corequisite EDUC 403
EDUC 378
Prerequisite EDUC 401/402 or corequisite EDUC 403
EDUC 401 and 401 (W)
Prerequisite: Admission to Professional Development Program. Students with credit for EDUC 403 may not take EDUC 401 for further credit.

EDUC 402 and 402 (W)
From: Corequisite EDUC 401 ( 401 W ) to Admission to PDP or PLP program.
EDUC 404
Prerequisite EDUC 401/402 or corequisite EDUC 403
Educ 405
Prerequisite EDUC 401/402 or EDUC 402/403
EDUC 412, 412W, 414, 416
Prerequisite EDUC 401/402 or corequisite EDUC 403
EDUC 415
Prerequisite EDUC 401/402 or corequisite EDUC 403 and one of MATH 152, 155 or 158

## EDUC 427

Prerequisite EDUC 422 and either 401/402 or corequisite EDUC 403or permission or the.....

EDUC 428 and EDUC 428 W
Prerequisite EDUC 220 or PSYC 250 or PSCY 302 and $401 / 402$ or corequisite EDUC 403

## EDUC 430

Prerequisite EDUC 401/402 or corequisite EDUC 403

EDUC 433
Prerequisite 60 units including six units in EDUC courses or EDUC 401/402 or corequisite EDUC 403

EDUC 437
Prerequisite EDUC 230 or EDUC 401/402 or corequisite EDUC 403 or permission....

EDUC 441
Prerequisite EDUC 401 /402 or corequisite EDUC 403
EDUC 450
From: Corequisite EDUC 401/402 to corequisite EDUC 402
EDUC 452
Prerequisite EDUC 401/402 or corequisite EDUC 403
EDUC 457 and EDUC 459
Prerequisite EDUC 401/402 or corequisite EDUC 403
EDUC 464
Prerequisite EDUC 401/402 or corequisite EDUC 403 or PSYC 250
EDUC 472, EDUC 472W, EDUC 473, EDUC 473W, EDUC 474, EDUC 475, EDUC 476, EDUC 477, EDUC 478
Prerequisite EDUC 401/402 or corequisite EDUC 403
EDUC 479
Prerequisite EDUC 401/402 or corequisite EDUC 403. Corequisite EDUC 459
EDUC 480, EDUC 480W, EDUC 481, EDUC 481W, EDUC 483, EDUC 485, EDUC 485W Prerequisite EDUC $401 / 402$ or corequisite EDUC 403

# Minor in Environmental Education 

From<br>Required Courses<br>Students complete a minimum of 14 units including<br>EDUC 452-8 Environmental Education

## To

Required Courses
Students complete a minimum of 14 units including
EDUC 452-8 Environmental Education
Or
EDUC 454-4 Quantitative Approaches to Environmental Education, and EDUC 493-4 Directed Studies in Environmental Education

## Rationale:

Students currently completing the Minor in Environmental Education for B.Ed. completion often require a ' $Q$ ' course as part of the new undergraduate requirements. This change allows students to obtain ' $Q$ ' credit by taking EDUC 4544 (an approved Q course) while also meeting the requirements of the 8 credit EE core program by concurrently taking EDUC 493-4 (directed studies). Students taking this option generally register in a Summer Institute in Environmental Education offering of EDUC 454-4.

# Post Baccalaureate Diploma in Environmental Education 

## From

Plus two of:
EDUC 311-3 Foundations in Aboriginal Education, Language and Culture EDUC 433-4 Philosophical Issued in Curriculum EDUC 437-4 Ethical Issues in Education
EDUC 441-4 Multicultural and Anti-Racist Education
EDUC 471-4 Curriculum Development: Theory and Practice

## To

Plus two of:
EDUC 311-3 Foundations in Aboriginal Education, Language and Culture EDUC 433-4 Philosophical Issues in Curriculum
EDUC 437-4 Ethical Issues in Education
EDUC 441-4 Multicultural and Anti-Racist Education
EDUC 454-4 Quantitative Approaches to Environmental Education EDUC 471-4 Curriculum Development: Theory and Practice

## Rationale:

Students completing the Post-baccalaureate Diploma (PBD) in Environmental Education must take two electives from an approved list of education courses that were selected to broaden educational perspectives on environmental topics. Addition of the new course EDUC-454-4 allows students to adopt a quantitative reasoning course to this mix of perspectives and therefore broadens students' range of options for completing the PBD.

