

# **UNDERGRADUATE EDUCATION COMMITTEE (UEC)**

November 23, 2012 - 10am-12pm Abbotsford campus - Room A225

# **AGENDA**

Page

#### 1. APPROVAL OF THE AGENDA

**1.1.** MOTION: To approve the agenda as presented.

# 2. APPROVAL OF UEC MINUTES

3-8

**2.1.** UEC draft minutes: October 26, 2012

MOTION: To approve the draft minutes as presented.

# 3. COURSE OUTLINES

The following courses are ready for publication following UEC approval.

9-12

3.1. Mathematics and Statistics

Changes including prerequisites: MATH 343

MOTION: To approve the MATH 343 course outline as presented.

# 4. PROGRAMS

# 13-18 **4.1.** Arts

Change to programs: Liberal Arts diploma and Bachelor of Arts degree

MOTION: To approve the addition of Global Development Studies to the Social Science requirement in the Liberal Arts diploma and the Bachelor of Arts degree as presented.

MOTION: To approve the addition of ASTR 103 and 104 to the Lab Science requirement and Women's Studies to the Social Science requirement in the Liberal Arts diploma as presented.

MOTION: To approve the changes to the Geography courses applicable to the Social Science requirement in the Liberal Arts diploma and the Bachelor of Arts degree as presented.

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# 4.2. English

<u>Change to program</u>: English major, Drama concentration

MOTION: To approve the addition of ENGL 231 to the English major, Drama concentration as presented.

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# 4.3. Health Sciences

Change to program: Practical Nursing diploma

MOTION: To approve the changes to the Practical Nursing diploma entrance requirements as presented.

# 5. OTHER BUSINESS/DISCUSSION ITEMS

- 5.1. Policy Subcommittee report
- 21-23
- 5.2. Transfer Credit Subcommittee report
- 5.3. Course Outline Subcommittee report
- 5.4. Admissions Subcommittee report

# 6. INFORMATION ITEMS

**6.1. Minor course changes** (presented to UEC for information only)

The following courses have been approved and will be available online at www.ufv.ca/calendar/courseoutlines:

MATH 140 SOWK 404

24-28

# 6.2. Global Development Studies

Changes to program: Bachelor of Arts in Global Development Studies

# 7. ADJOURNMENT



# **UNDERGRADUATE EDUCATION COMMITTEE (UEC) MEETING**

October 26, 2012 10 am - Room A225 **Abbotsford Campus** 

#### DRAFT MINUTES

D. Alary, M. Bos-Chan, R. Colwell, H. Compeau, J. English, S. Fisher, S. Manu, S. Marsh, R. PRESENT:

McLeod, S. Pattridge, E. Spalding, O. Steyn, D. Waslewsky, J. White S. Bains, S. Brigden, W. Burton, V. Dvoracek, S. Hardman, E. Harris, J. Larsen, L. Stagg, S. Xi ABSENT:

**GUESTS:** D. Fenske, D. Miskiman, L. Pardy, S. Piper, J. Pitcher

**RECORDER:** A. Grimson

#### APPROVAL OF THE AGENDA

#### MOTION:

To approve the agenda as presented.

R. McLeod/R. Colwell

#### 2. **APPROVAL OF UEC MINUTES**

2.1. UEC draft minutes: September 28, 2012

To approve the draft minutes as presented.

E. Spalding/R. Colwell

#### **UEC CHAIR'S REPORT** 3.

S. Pattridge and A. Grimson have been visiting Faculty Councils and Curriculum committees to review the new policy, the current approval process, and the committees' role in the process.

APPC has established a subcommittee to look at the role of the Education Plan and how it impacts the program and course approval process. S. Pattridge, M. Bos-Chan, and C. Dhal are participating on this committee and should have something to report in November.

#### 4. **COURSE OUTLINES**

# 4.1. Implementation of increased prerequisites

Some of the proposed course outlines include increases to prerequisites. Historically (as per policy 88), notices of prerequisite increases have had to appear in the academic calendar for one year prior to implementation. However, as this may mean a wait period of more than two years, UEC previously decided that courses which missed the deadline for the 2012/13 calendar could take

effect in September 2013 (rather than September 2014), as long as notice appeared in the draft calendar and the timetable.

For the current course proposals, following the previous rule would mean that notice would appear in the 2013/14 calendar, with implementation in September 2014. Implementation in September 2013, however, would mean that notice would only appear in the draft calendar and timetable from January 2013, which may not be enough notice for students.

There were also some concerns that students may not even be aware of the existence of the draft calendar, and so would receive no warning of these increases. It was suggested that a final implementation of January 2014 might be the most appropriate, as this would at least allow for a full year's notice in the draft calendar. A. Wiseman would need to agree to this, as it is somewhat contrary to the current official policy.

An additional potential factor is that UFV's approach to the calendar will be reviewed in the next few months. One outcome of this review might be multiple calendars per year, which would increase the visibility of any notices.

In the meantime, A. Grimson can put a notice on the main page of the current calendar when course prerequisites are being increased.

#### MOTION:

Until the calendar review has been completed, and provided the University Secretary and Registrar agrees, as long as a notice of increases in course prerequisites appears in the draft calendar for at least one year, final prerequisites can take effect after that.

E. Spalding/M. Bos-Chan

# 4.2. Biology

Review with changes including prerequisites: BIO 330

#### MOTION:

To approve the revised BIO 330 course outline as amended:

Final prerequisites to be effective January 2014

E. Spalding/S. Fisher

# 4.3. Business Administration

New course: BUS 377, Management of Cooperatives

New course: BUS 499, Applied Project

In part due to the maximum enrolment (6), BUS 499 appeared to be a directed/independent studies course. D. Miskiman noted that this course is intended to be analogous to an honours thesis course. The outline will be updated to indicate that BUS 499 will be offered in an independent studies format. The outline will also note that students will be able to repeat BUS 499 once for further credit, provided a different project is undertaken.

#### MOTION:

To approve the new BUS 377 and 499 course outlines as presented.

E. Spalding/S. Marsh

# 4.4. Chemistry

New course: CHEM 325, Inorganic Chemistry Laboratory
Changes to credits, total hours, and course content (removal of lab): CHEM 321,
421

In response to discussion at the September 28, 2012 UEC meeting, D. Fenske proposed that CHEM 321 and 421 be changed to CHEM 320 and 420. This should eliminate equivalency issues for students who may have taken the older version of these courses.

CHEM 325 has also been changed from what was submitted at the September meeting, to require CHEM 320 (formerly CHEM 321) as a pre- or corequisite.

### **MOTION:**

To approve the Chemistry course outlines as amended:

- CHEM 321 will become CHEM 320
- CHEM 421 will become CHEM 420

R. Colwell/D. Waslewsky

### 4.5. Communications

New course: CMNS 280, Team and Small Group Communication for the Workplace

New course: CMNS 315, Communication for Social Media New course: CMNS 340, Storytelling for Workplace Application

New cross-listed course: CMNS 376/MACS 376, Understanding Design for Digital Publications

# MOTION:

To approve the new Communications course outlines as presented.

S. Fisher/R. Colwell

# 4.6. English

Change to prerequisites: ENGL 108, 109, 115, 170
Review with changes including title and prerequisites: ENGL 120, 130, 150

The Foundation Level II certificate does not need to be included in the prerequisites, and will be removed.

#### **MOTION:**

To approve the revised English course outlines as amended:

- Remove "completion of Foundation Level II certificate" from prerequisites
- E. Spalding/S. Marsh

UEC draft minutes: October 26, 2012

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# 4.7. Geography

<u>New course</u>: GEOG 318, Water Resources Management <u>New course</u>: GEOG 412, Environmental Geography Practicum

Changes including credits and total hours: GEOG 398/GDS 311/SOC 398
Review with changes including prerequisites and total hours: GEOG 460

S. Marsh indicated that GEOG 412 and 460 are practicum courses, and so can each only be taken once for credit.

#### MOTION:

To approve the Geography course outlines as amended:

- GEOG 398/GDS 311/SOC 398 will be effective May 2013
- Final prerequisites for GEOG 460 will be effective January 2014
- S. Marsh/E. Spalding

#### 4.8. Social, Cultural, and Media Studies

New cross-listed course: ANTH 407/MACS 407, Social Change and

Contemporary Reason

New course: SOC 247, Culture of Capitalism New course: SOC 280, Health and Illness New course: SOC 346, Environmental Justice New course: SOC 348, Social Movements

# MOTION:

To approve the SCMS course outlines as presented.

E. Spalding/R. Colwell

#### 5. PROGRAMS

#### 5.1. Arts

Changes to program: Associate of Arts degree

It was noted that the Table of Subject Areas does not pertain to the entrance requirements, only to which courses can be used to satisfy the program requirements. The current table is out of date and needs to be updated.

As the entrance requirements are being lowered, there is no need to give notice in the calendar; these changes will be in effect for September 2013.

#### MOTION:

To approve the changes to the Associate of Arts degree entrance requirements and Table of Subject Areas as presented.

R. Colwell/S. Fisher

#### 6. OTHER BUSINESS/DISCUSSION ITEMS

#### 6.1. Policy Subcommittee report

S. Pattridge noted that UEC passed conflicting motions directing the Policy Subcommittee at the April and May 2012 meetings. In order to correct this, the Policy Subcommittee would like direction from UEC to initiate the review of Policy 105, Assignment of Course Credit. The subcommittee has already started to complete the policy request form.

#### MOTION:

That the Policy Subcommittee initiate the review of Policy 105, Assignment of Course Credit.

E. Spalding/R. Colwell

# 6.2. Transfer Credit Subcommittee report

The Transfer Credit Subcommittee's Terms of Reference were distributed prior to the meeting. Additional minor changes were made to clarify the process for email votes.

As suggested at the September 28, 2012 UEC meeting, additional members have been invited to join this subcommittee. P. Mulhern and R. Colwell have both agreed to participate.

#### MOTION:

To approve the Transfer Credit Subcommittee's Terms of Reference as presented.

E. Spalding/M. Bos-Chan

#### 6.3. Short Programs Subcommittee report

C. Dahl expects this subcommittee's work to be completed by January. This subcommittee will be examining the challenges facing short programs, and clarifying UFV's expectations of short programs.

# 6.4. Course Outline Subcommittee report

A. Grimson indicated that the subcommittee has compared UFV's current form with BCCAT's suggested "transfer-friendly" form, and a revised draft should be available to UEC for feedback within the next month or two.

# 6.5. Admissions Subcommittee report

M. Bos-Chan indicated that this subcommittee currently has nothing to report.

# 6.6. Campus-Wide Consultation

The agenda package included some general commenting guidelines for CWC. This will be distributed to all CWC members, and sent to any new members.

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# Agenda Item # 2.1.

# UEC Draft Minutes 26 Oct 2012

# 7. INFORMATION ITEMS

**7.1. Minor course changes** (presented to UEC for information only)

CMNS 145 CRIM 320 CSM 208 MACS 221

# 8. ADJOURNMENT

The meeting was adjourned at 11:22 am.



33844 King Road Abbotsford, BC V2S 7M8 Tel: (604) 504-7441

# **MEMORANDUM**

TO: UEC

**FROM:** Cynthia Loten, Department Head Mathematics & Statistics

**DATE:** November 15, 2012

**SUBJECT:** Major Changes to Official Course Outline: MATH 343

A. Course revision: The Math and Stats Department requests approval for the following changes to MATH 343 (Applied Discrete Mathematics), which include a change of prerequisites and a modification of the learning outcomes.

# Proposed prerequisite change

From: MATH 225 and knowledge of a computing language acceptable to the instructor.

To: MATH 225 or MATH 221 or COMP 251

Proposed change to outcomes: See course outline

**Rationale:** One of the recommendations from our departmental review was that we review our upper level courses currently in the calendar. In particular, we looked at courses that haven't been offered recently. MATH 343 was one of these courses. The decision was made to redesign the course and offer it in WINTER 2013.

The course will focus on algorithms in combinatorics. However, we will not be coding any of the algorithms, and as such, knowledge of a computing language has been removed from the list of prerequisites. It was felt by the committee that a background in discrete math, computing or some mathematical maturity would be a suitable prerequisite for MATH 343, and this is reflected in the courses we chose for prerequisites: MATH 225 (Topics in Discrete Mathematics); COMP 251 (Data Structures and Algorithms); MATH 221 (Linear Algebra). Note that MATH 125 (Introductions to Discrete Mathematics) is a prerequisite to COMP 251. We are also hoping that this change in prerequisites will attract computing students.

### C. Budget and Learning outcome issues:

- 1. This course addresses points 2, 3, 4 and 5 of the ILOs. Students will have to analyse problems to find suitable algorithms to solve them; they will be exposed to and analyse the running times of standard algorithms within the area of combinatorics; students will have to succinctly and clearly convey solutions.
- 2. This course is not required by any program beyond the discipline.
- 3. No consideration has been given to indigenizing the course content.
- 4. None of the following have changed: credit value, class size limit, frequency of offering, resources required.
- 5. This course is eligible for PLAR via course challenge
- 6. There are no field trips associated with this course.

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# Agenda Item # 3.1.

7. The only costs associated with this course would be the course text. A typical text for this course would cost about \$150.

# **BUDGET IMPLICATIONS: NONE**

# Feedback from Campus Wide Consulting Process:

Following approval from Dean Lee, Cindy Loten forwarded the following email to CWC:

From: Cynthia Loten

Sent: Friday, September 21, 2012 11:48 AM

To: cwconsult

Cc: Pat Cruickshanks

Subject: [CWC] MATH 343, changes to prerequisite and learning outcomes

Hello,

I've attached the memo and the course outline with the (tracked) changes. I have the Dean's approval for the course outline. Should I forward the email approval I have from the Dean?

Cindy

# Response from Elaine Harris:

НІ

I don't have any issues with this. I assume overall you consider the content still close enough to be considered the same as the original course (if not, it would be appropriate to create this as a new course, rather than a revised course)?

Elaine

Cindy's response to Elaine:

Hi Elaine,

Yes, a lot of the content is still the same.

Cindy

# Response from Rhonda Colwell:

As per our UEC discussion today about responding to the CWC emails, I have chosen to start submitting my comments based on this week's CWC Agenda.

I have read this proposal and I have no comment.

Thanks, Rhonda

Rhonda Colwell, BA

Academic Advisor, Arts Advice Centre

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# Agenda Item # 3.1.



# OFFICIAL UNDERGRADUATE COURSE OUTLINE (page 1)

COURSE IMPLEMENTATION DATE:

COURSE REVISED IMPLEMENTATION DATE:

COURSE TO BE REVIEWED:

(six years after UEC approval)

May 1994

January 2013

November 2018

(month, year)

OFFICIAL UNDERGRADUATE COURSE OUTLINE INFORMATION			
	se outlines in personal files for future use.		
Shaded headings are subject to change at the discretion of the	department – see course syllabus available from instructor		
	TIVE TITLE		
CALENDAR DESCRIPTION:			
Just as there is a continuum between applied math and theoretical physics, there is a continuum between applied discrete math and theoretical computing. This course is an introduction to algorithms, but with a discrete math – rather than a computing – emphasis. In particular, this course will cover some standard algorithms in combinatorics, running time analysis, correctness of algorithms, and techniques for selecting an appropriate algorithm to solve a problem.			
PREREQUISITES: One of MATH 225, MATH 221, or COREQUISITES: PRE or COREQUISITES:	COMP 251		
SYNONYMOUS COURSE(S): (a) Replaces: (b) Cross-listed with: (c) Cannot take: for further	SERVICE COURSE TO: (department/program) credit.		
TOTAL HOURS PER TERM: 60 TRAINING STRUCTURE OF HOURS: Lectures: 60 Hrs Hours per of Seminar: Laboratory: Hrs OTHER:			
Field experience: Student directed learning: Hrs Maximum e Expected fr	nrolment: 36 equency of course offerings: Every second year ster, annually, every other year, etc.)		
WILL TRANSFER CREDIT BE REQUESTED? (lower-level courses only)  WILL TRANSFER CREDIT BE REQUESTED? (upper-level requested by department)  TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE:  □ Yes □ No □ Yes □ No			
Course designer(s): Cynthia Loten, Joseph Yu, lan Affleck			
Department Head: Cynthia Loten	Date approved: August 29, 2012		
Campus-Wide Consultation (CWC)	Date of meeting: September 29, 2012		
Curriculum Committee chair: David Fenske	Date approved: October 19, 2012		
Dean/Associate VP: Lucila Lee Undergraduate Education Committee (UEC) approval	Date approved: October 19, 2012  Date of meeting: November 23, 2012		

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# Agenda Item # 3.1.

#### MATH 343 COURSE NAME/NUMBER

#### OFFICIAL UNDERGRADUATE COURSE OUTLINE (page 2)

#### **LEARNING OUTCOMES:**

Upon successful completion of this course, students will be able to:

- 1. Implement well known algorithms in combinatorics
- 2. Analyse the average case and worse case complexity of an algorithm.
- 3. Model a problem and use an appropriate algorithm to solve the problem.
- 4. Demonstrate the correctness of an algorithm.

**METHODS:** (Guest lecturers, presentations, online instruction, field trips, etc.)

Lectures

#### METHODS OF OBTAINING PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

☐ Examination(s)	Portfolio assessment	☐ Interview(s)
Other (specify): Please che	ck the university calendar for the	course challenge policy.
☐ PLAR cannot be awarded f	or this course for the following rea	ison(s):

### TEXTBOOKS, REFERENCES, MATERIALS:

[Textbook selection varies by instructor. An example of texts for this course might be:]

The textbook is chosen by a departmental curriculum committee. Recommended texts are:

J. Kleinberg, E. Tardos. 2005. Algorithm Design

A. Levitin. 2011. The Design and Analysis of Algorithms

#### **SUPPLIES / MATERIALS:**

# **STUDENT EVALUATION:**

[An example of student evaluation for this course might be:]

The weighting of the various components may vary from instructor to instructor and from year to year, although there must be at least two midterms, and the comprehensive final exam must be worth from 30% to 50% of the final grade. A student must obtain at least 40% on the final exam in order to pass this course.

 Quizzes
 10%

 Assignments
 10%

 Tests (2)
 40%

 Final exam
 40%

# **COURSE CONTENT:**

[Course content varies by instructor. An example of course content might be:]

- 1. Concepts of combinatorics and graph theory: combinations, permutations, partitions, trees, paths and cycles
- 2. Computer representation of combinatorial objects
- 3. Sorting, searching, string matching and min/max algorithms
- 4. Running time analysis of algorithms: worst-case and average-case analysis, asymptotic orders of growth
- 5. Running time complexity classes: Polynomial (P), Non-Deterministic Polynomial (NP), NP-complete (NP-c) and NP-hard
- 6. Heuristics and approximation algorithms
- 7. Bin packing, vertex cover and graph colouring algorithms
- 8. Greedy Algorithms
- 9. Randomized Algorithms



# **MEMORANDUM**

TO: College of Arts Curriculum Committee

FROM: Elaine Newman, Director, Arts Advice Centre

SUBJECT: Change to Liberal Arts Diploma and Bachelor of Arts degree

**DATE**: October 11, 2012

Please accept the proposed changes to the Social Science discipline:

1. Global Development Studies (GDS) as an acceptable Social Science discipline.

This change would in both the Liberal Arts diploma and the Bachelor of Arts degree.

#### FROM:

2. Social Science requirement:

Six credits from:

- Anthropology
- Criminal Justice (see Note 1)
- Economics
- Geography 105, 130 or higher
- Interdisciplinary courses (see Note 2)
- Latin American Studies
- Media and Communication Studies
- Political Science
- Psychology
- Sociology

Note 1: Please contact an Arts advisor for details regarding acceptable criminal justice courses.

Note 2: Interdisciplinary courses are determined by an Arts advisor.

**Proposed Change:** 

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# Agenda Item # 4.1.

# 2. Social Science requirement:

Six credits from:

- Anthropology
- Criminal Justice (see Note 1)
- Economics
- Geography 105, 130 or higher
- Global Development Studies (GDS)
- Interdisciplinary courses (see Note 2)
- Latin American Studies
- Media and Communication Studies
- Political Science
- Psychology
- Sociology
- Women's Studies

Note 1: Please contact an Arts advisor for details regarding acceptable criminal justice courses.



# **MEMORANDUM**

TO: Bachelor of Arts Program Committee

FROM: Elaine Newman, Director, Arts Advice Centre

**SUBJECT:** Change to Liberal Arts Diploma

**DATE**: April 30, 2012

Please accept this proposal for a change to the Liberal Arts Diploma lab science option to include Astronomy 103 and 104. The Bachelor of Arts accepts these courses to meet the Lab science requirement.

Please accept Women's Studies as an acceptable Social Science discipline. The Bachelor of Arts already accepts this discipline.

#### FROM:

# 1. Lab Science requirement (Four credits from):

- Biology, 100-level or higher
- Chemistry, 100-level or higher
- Geography 101 or 102 or 116
- Kinesiology/Physical Education 163 or 170
- Physics, 100-level or higher
- Psychology 202\*.

# 2. Social Science requirement:

# Six credits from:

- Anthropology
- Criminal Justice (see Note 1)
- Economics
- Geography 111 or higher
- Interdisciplinary courses (see Note 2)
- Latin American Studies
- Media and Communication Studies
- Political Science
- Psychology

Agenda Item # 4.1.

Sociology

Note 1: Please contact an Arts advisor for details regarding acceptable criminal justice courses.

Note 2: Interdisciplinary courses are determined by an Arts advisor.

# **Proposed Change:**

# 1. Lab Science requirement (Four credits from):

# Astronomy 103 or 104

- Biology, 100-level or higher
- Chemistry, 100-level or higher
- Geography 101 or 102 or 116
- Kinesiology/Physical Education 163 or 170
- Physics, 100-level or higher
- Psychology 202\*.

# 2. Social Science requirement:

Six credits from:

- Anthropology
- Criminal Justice (see Note 1)
- Economics
- Geography 111 or higher
- Interdisciplinary courses (see Note 2)
- Latin American Studies
- Media and Communication Studies
- Political Science
- Psychology
- Sociology

# Women's Studies

Note 1: Please contact an Arts advisor for details regarding acceptable criminal justice courses.



# **MEMORANDUM**

TO: Undergraduate Education Committee

FROM: Elaine Newman, Director, Arts Advice Centre

SUBJECT: Change to Liberal Arts Diploma and Bachelor of Arts degree

**DATE**: October 11, 2012

Please accept the proposed changes to the Social Science discipline:

1. Geography's course offerings.

The change will be in both the Liberal Arts diploma and the Bachelor of Arts degree.

#### FROM:

2. Social Science requirement:

Six credits from:

- Anthropology
- Criminal Justice (see Note 1)
- Economics
- Geography 111 or higher
- Interdisciplinary courses (see Note 2)
- Latin American Studies
- Media and Communication Studies
- Political Science
- Psychology
- Sociology

Note 1: Please contact an Arts advisor for details regarding acceptable criminal justice courses.

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# Agenda Item # 4.1.

# **Proposed Change:**

# 2. Social Science requirement:

Six credits from:

- Anthropology
- Criminal Justice (see Note 1)
- Economics
- Geography 105, 130 or higher
- Interdisciplinary courses (see Note 2)
- Latin American Studies
- Media and Communication Studies
- Political Science
- Psychology
- Sociology
- Women's Studies

Note 1: Please contact an Arts advisor for details regarding acceptable criminal justice courses.



33844 King Road Abbotsford, B.C. V2S 7M8

To: Arts Faculty Curriculum Committee

From: John Pitcher (Dept. Head)

Date: February 15, 2012

Re: English major: Drama Concentration

It has been brought to our attention that the course Engl 231- *The Comic in Western Drama*, has been omitted in this concentration. This is an oversight we would like to have corrected.

English major, Drama concentration

This section specifies the major discipline requirements only. Please refer to the <u>Bachelor of Arts</u> section for information on additional requirements.

Lower-level requirements: 18 credits

- ENGL 105
- Three credits from ENGL 104, 108, 109, 115, 120, 130, 150, 165, 170, THEA 101
- Nine credits from ENGL 204-280
- Three credits from ENGL 230, 231, THEA 201, THEA 202

Upper-level requirements: 32 credits

- Eight credits from ENGL 301, 304, 306, 309, 316, 318, 319
- Twelve credits from ENGL 310, 312, 361, 368, THEA 305, 311, 352, 353, 360, 370, 401, 450, 451
- Twelve credits from ENGL 301-490

**English** 

# **MEMO**



TO: Faculty Council

FROM: Sherri Leon Torres, Practical Nursing Faculty

DATE: October 5, 2012

RE: Revisions to Practical Nursing Program Entrance Requirements

We request a change to the practical nursing program entrance requirements. All practical nursing programs in BC are required to implement the provincial practical nursing curriculum and apply specified program entrance requirements. The provincial curriculum requires that applicants complete the Human Anatomy and Physiology course (or equivalent) with a minimum of a C+ grade prior to the start of the program. For the first enrollment of the new curriculum, programs were permitted to offer the anatomy and physiology course within the first semester of the program to assist in the transition with the implementation of a new curriculum. Our practical nursing program offered PNUR 147 Human Anatomy and Physiology in Fall 2012. Therefore, in anticipation of the second enrollment in Fall 2014, we request the removal of PNUR 147 (or equivalent) from the program and add Human Anatomy and Physiology as a program entrance requirement. The removal of this course from Semester one of the program will reduce the total credits to 16.5 for that semester (still falling within the required credits per semester for student loan applications), and reduce the overall program credits from 77.5 to 74.5. Please see below the addition of the Human Anatomy and Physiology course (PNUR 147 or equivalent) to the calendar copy specifying entrance requirements:

# Entrance requirements

- 1. B.C. secondary school graduation or equivalent (GED or ABE provincial diploma) with:
  - Completion of Biology 12 or equivalent (BIO 093) or BIO 111 with a minimum of C+ grade within five years prior to enrolment.
  - One of the following with a minimum C grade: Principles of Mathematics 11, Foundations of Mathematics 11, Pre-calculus 11, or MATH 085.
  - English 12, ENGL 081, or ENGL 091 with a minimum of C+ grade; or ENGL 099 or CMNS 099
    with a minimum of C grade; or completion of any other course or test score with grades that meet
    the prerequisites for ENGL 105.
  - Completion of a Practical Nursing Human Anatomy and Physiology course (PNUR 147 or equivalent) with a minimum of C+ grade within five years prior to enrolment.

Note: The Practical Nursing Human Anatomy and Physiology course (PNUR 147) is available from other public post-secondary institutions. Okanagan College currently offers a pre-PN Biology certificate, PNUR 113, by distance education. Thompson River University offers Biology 1593 and 1693. Other institutions may offer comparative courses in the future. Students enrolled in the Practical Nursing program at UFV in the Fall of 2012 will complete PNUR 147 during the program.

November 19, 2012

# **UEC Transfer credit subcommittee (TCS) report**

The final version of the terms of reference is attached (page 2). Some wording was added around email voting.

The following transfer credit decisions were approved by email:

Effective term	End term	Institution Name: Dorset College Location: Vancouver Recommended by: Don Miskiman Approval date by TCS: Nov. 1, 2012 (	UFV Equivalent		
		Course Name/Number or Program Name	Qualifiers (e.g. min. grade or GPA, certification, etc.)	Subject  Code & Number (e.g. CRIM 1XX)	Credits
201205	201401	ACCT 200	C+	BUS 143	3
201201	201401	ACCT 250	C+	BUS 247	3
201205	201401	FINA 200	C+	BUS 149	3
201205	201401	MARK 200	C+	BUS 120	3
201205	201401	MGMT 200	C+	BUS 202	3
201205	201401	MGMT 250	C+	BUS 2XX	3

Effective term	End term	Institution Name: Dorset College Location: Vancouver Recommended by: Vlad Dvorcek 3Nov 1, 2012 (5 in favour)		UFV Equivalent	
		Course Name/Number or Program Name	Qualifiers (e.g. min. grade or GPA, certification, etc.)	Subject  Code & Number (e.g. CRIM 1XX)	Credits
201205	201401	ECON 100	С	ECON 100	3
201201	201401	ECON 150	С	ECON 101	3

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# **UEC Transfer Credit Subcommittee**

Terms of reference

UEC Transfer Credit Subcommittee (TCS) is a subcommittee of the Undergraduate Education Committee.

#### **Purpose**

The purpose of the subcommittee is to make decisions on transfer credit recommendations for specific courses or programs from institutions or programming not recognized under Transfer credit policy, and that do not qualify for exemption from UEC approval. These might include, but not be limited to, courses from private post-secondary institutions, education or training provided by a non-post-secondary institution or organization, and formal non-credit education from any source.

The committee will not evaluate prior learning obtained other than through formal courses or programs.

### Membership

UEC will approve the membership.

#### Chair

The TCS will determine a chair each September.

#### **Process**

- The TCS will make decisions on specific transfer recommendations made or signed off by the
  department head for the most closely related discipline. If UFV does not offer a related
  discipline, the decisions should be approved by the dean or designate for the most closely
  related faculty.
- The TCS may request may request additional information or clarification from the person who evaluated the course or program.
- For precedent-setting decisions, the TCS will consider the degree of confidence in the consistency of standards at the sending institution.
- Transfer credit decisions may be made in a formal meeting, or through an email vote. For email votes, members will have a minimum of five business days to respond.
- Transfer credit decisions require a decision of the majority of the members in attendance at the
  meeting or who participate in an email vote (minimum 3 in favour), however, if two or more
  members express strong opposition to the decision, or the committee is unable to decide, the
  decision will be referred to UEC.
- The TCS will advise UEC on other transfer credit issues.

# Reporting

The chair will retain a record of all decisions made.

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# Agenda Item # 5.2.

•	The chair will report any decisions or recommendations to UEC as information items for the next scheduled UEC meeting.

Agenda Item # 6.2.

September 25, 2012

Update to the UFV Senate

The BC Ministry of Advanced Education approved the Bachelor of Arts in Global Development Studies as recommended by the DQAB panel. However, the DQAB panel required some minor modifications to the curriculum which were approved by the ministry. This document includes the original curriculum grid as approved by Senate and the revised curriculum grid as recommended by DQAB and approved by the ministry.

The curriculum revisions include:

- 1. Changed requirement of either ECON 100 or ECON 101 to requiring both courses.
- 2. Changed recommended elective ANTH 220 to become a required course in the program.
- 3. Removal of VA 180 and include CMNS 180 as a choice of one of CMNS 180; CMNS 212; and CMNS 251.

#### Note

None of these changes will have budget implications as all of the approved changes include existing courses and did not require the creation of new courses or sections. Secondly, any future curriculum changes will follow the established curriculum approval process. This memo is meant for information purposes only.

Respectfully Submitted

Garry Fehr, PhD GDS Program Coordinator

# **UFV Senate Approved Curriculum Grid**

# **Curriculum Grid**

Required courses for the program are set out below and the full course outlines and descriptions are included in Appendix 8. In addition to these requirements, students must meet the requirements for the UFV Bachelor of Arts. For detailed description of these requirements see Appendix 7. Students are not required to take courses in the order outlined in the curriculum grid.

Semester I		Semester II	
Skill (3) One of:	CMNS 155: Introduction to Workplace and Academic Communication, Or English 105: Reading & Writing of Prose	Skill (3)	CMNS 180: Intercultural Communication Or VA 180 Digital Photography
Knowledge (3)	GDS 100: A World of Development	Knowledge (3) One of:	ECON 100: Principles of Microeconomics Or ECON 101: Principles of Macroeconomics
Language (3)	Modern Language	Language (3)	Modern Language
Statistics (4) One of	MATH 104: Introductory Statistics or MATH 106: Statistics I or PSYC 110: Statistical Analysis in Psychology	Knowledge (3) One of:	POSC 190: International Relations POSC 230: Comparative Politics
Elective (3)		Elective (3)	
Total: 16 credit	S	Total: 15 cred	its

Semester III		Semester IV	_
Skill (3) One of:	BUS 100: Introduction to Business Or BUS 204: Introduction to Non- Profit Management	Skill (3) One of:	CMNS 212: Public Relations and Advocacy Or CMNS 251: Professional Report Writing
Knowledge (3)	GDS/SOC 250: Sociology of Development	Skill (3) One of:	SOC 255: Introduction to Social Research Or GEOG 253: Introduction to Geographic Information Systems Or CRIM 220: Research Methods in Criminology
Language (3)	Modern Language	Language (3)	Modern Language
Elective (3)		Elective (3)	
Elective (3)		Elective (3)	
Total: 15 credits		Total: 15 credit	S

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Semester V		Semester VI	
Skill (4) One of:	SOC 355: Quantitative Research Methods Or CRIM 320: Quantitative Research Techniques Or GEOG 352: Explanation in Geography: Quantitative Methods Or SOC 356: Qualitative Research Methods	Skill (3) One of:	CMNS 445: Facilitation Skills for Professionals Or CMNS 365: Grant and Proposal Writing Or CMNS 360: Advocacy Writing
Knowledge (4)	GDS/SOC 363: Processes of Development and Underdevelopment	Knowledge (4)	GDS/GEOG 340: Geographies of Poverty & Development
Elective (4)		Elective (4)	
Elective (4)		Elective (4)	
Total: 16 credits		Total: 15 credits	

Semester VII		Semester VIII	
Skill (3)	SOWK 380: Community Development (3)	Knowledge (4)	GDS 400: Global Development Seminar
Knowledge (4)	ECON 398: Development Economics	Elective (4)	
Internship (9) One of:	GDS 311: (9 credits) or GDS 310: (6 credits) plus 3 elective credits Either GDS310 or GDS311 must be completed by every student prior to Final Semester	Elective (4)	
		Elective (4)	
Total: 16 credits		Total: 16 credit	s

Total Lower Level: minimum of 60 credits

Total Upper level: minimum of 60 credits

Total Program credits: minimum of 120 credits

Depending on electives chosen, students may have to complete more than the minimum number of credits.

# BC Ministry of Advanced Education Approved Curriculum Grid

Semester I		Semester II	
Skill One of:	CMNS 155: Introduction to     Workplace and Academic     Communication (3), or     English 105: Reading & Writing of     Prose (3 credits)	Knowledge	• ECON 100: Principles of Microeconomics (3)*
Knowledge	GDS 100: A World of Development (3)	3) Knowledge	ECON 101: Principles of Macroeconomics(3)
Language	Modern Language (3)	Language	Modern Language (3)
Statistics One of	MATH 104: Introductory Statistics (4 or     MATH 106: Statistics I (4), or     PSYC 110: Statistical Analysis in Psychology (3 credits)	), Knowledge One of:	<ul> <li>POSC 260: International Relations and Global Politics (3), or</li> <li>POSC 230: Comparative Politics (3)</li> </ul>
Elective		Elective	BA Lab Science Requirement (4)
Total: 15-16 cred	dits	Total: 16 cred	its
Semester III		Semester IV	
Skill One of:	<ul> <li>BUS 100: Introduction to Business (3), or</li> <li>BUS 204: Introduction to Non-Profit Management (3)</li> </ul>	Skill (3) One of:	<ul> <li>CMNS 180: Intercultural Communication(3), or</li> <li>CMNS 212: Public Relations and Advocacy (3), or</li> <li>CMNS 251: Professional Report Writing (3)*</li> </ul>
Knowledge	GDS/SOC 250: Sociology of Development (3)	One of:	SOC/ANTH 255: Introduction to Social Research (3)*, or GEOG 252: Explanation in Geography: Quantitative Methods (4), or CRIM 220: Research Methods in Criminology (3)
Language	<ul> <li>Modern Language (3)</li> </ul>	Language	Modern Language (3)
Elective		Knowledge	GDS/ANTH 220: Culture Change:     Accommodation, Resistance and     Transformation (3)
Elective		Elective	
Total: 15 - 17 cre	edits	Total: 15 – 17 cre	edits

Semester V		Semester VI	Semester VI
Skill One of:	SOC/ANTH 355: Quantitative     Research Methods (4), or     CRIM 320: Quantitative Research     Techniques (4), or     SOC/ANTH 356: Qualitative     Research Methods (4)	Skill One of:  CMNS 445: Facilitation Skills for Professionals (4), or CMNS 365: Grant and Proposal Writing (3), or CMNS 360: Advocacy Writing (4)*	
Knowledge	GDS/SOC 363: Processes of Development and Underdevelopment (4)	• GDS/GEOG 340: Geographies of Poverty & Development (4)	Knowledge
Elective		Elective	Elective
Elective		Elective	Elective
Total: 14-16 cre	dits	Total: 13 - 16credits	Total: 13 - 16cm

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Semester VII		Semester VIII	
Skill	SOWK 380: Community     Development (3)	Knowledge	• <b>GDS 400:</b> Global Development Seminar (4)
Knowledge	ECON 398: Development     Economics (3)	Elective	
Internship (6) One of:	GDS 311: International Internship, or GDS 310: Canada Internship Either GDS310 or GDS311 must be completed by every student prior to Final Semester	Elective	
Elective		Elective	
Total: 15-16 cre	edits	Total: 13-16 cre	dits

Total Upper Level: minimum of 45 credits

Total Program credits: minimum of 120 credits

Depending on electives chosen, students may have to complete more than the minimum number of credits.

\*Taking one of CMNS 251 or 360 and one of ECON 100 or SOC/ANTH 255 will satisfy the BA reasoning requirement. Otherwise students can satisfy the requirement by taking PHIL 100, ARTS 100 or combinations of other courses (see the UFV Calendar).