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MEMORANDUM

ATTENTION Senate
FROM Daniel Leznoff, Chair
Senate Committee on
Undergraduate Studies
RE: Course Changes (SCUS 18-39)

DATE June 8, 2018
PAGES 1/1

For information:

Acting under delegated authority at its meeting of June 7, 2018 SCUS approved the following curriculum revisions effective Spring 2019.

a. Faculty of Applied Sciences (SCUS 18-39a)1. School of Engineering Science

- (i) Deletion of ENSC 330, 440W and 305W

b. Faculty of Science (SCUS 18-39b)1. Department of Chemistry

- (i) B-Sci designation for CHEM 399

2. Department of Physics

- (i) Unit change for PHYS 233

c. Faculty of Communication, Art and Technology (SCUS 18-39c)1. School of Communication

- (i) Prerequisite change for CMNS 323W
- (ii) Prerequisite and equivalent statement change for CMNS 324, 332 and 349
- (iii) Prerequisite change for CMNS 431 and 444
- (iv) Prerequisite and equivalent statement change for CMNS 455W
- (v) Prerequisite change for CMNS 460

COURSE SUBJECT NUMBER TITLE

RATIONALE (must be included)

The last offering of ENSC 305W was Spring 2016. This course was part of the old engineering curriculum and has been replaced with ENSC 405W in the new curriculum. The new curriculum was effective in Fall 2013.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (enter in textbox)

PLEASE DO THE FOLLOWING:

1. Attach a program impact list along with your course deletion form. Contact the Senate and Academic Services Office (sfucal@sfu.ca) for a program impact list.
2. Once you have the program impact list, please review how deleting this course affects each program's requirements.
3. If more substantial changes are required to programs as a result of this deletion, please also submit a program modification form.
4. If no further changes other than deletion is required in program requirements, please list those programs in the box below:

There is no project impact list for this course

5. Lastly, please conduct a course impact analysis, which reviews the effect of a course number change and/or course deletion on course prerequisites. For instructions on how to do a course impact analysis, please visit [our page](#) and click on "deleting a course" and review Step 2. Course Impact Analysis.

COURSE SUBJECT NUMBER TITLE

RATIONALE (must be included)

The last offering of ENSC 330 was Spring 2015. This course was part of the old engineering curriculum. The new curriculum was effective in Fall 2013.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (enter in textbox)

PLEASE DO THE FOLLOWING:

1. Attach a program impact list along with your course deletion form. Contact the Senate and Academic Services Office (sfucal@sfu.ca) for a program impact list.
2. Once you have the program impact list, please review how deleting this course affects each program's requirements.
3. If more substantial changes are required to programs as a result of this deletion, please also submit a program modification form.
4. If no further changes other than deletion is required in program requirements, please list those programs in the box below:

There is no program impact list for this course

5. Lastly, please conduct a course impact analysis, which reviews the effect of a course number change and/or course deletion on course prerequisites. For instructions on how to do a course impact analysis, please visit [our page](#) and click on "deleting a course" and review Step 2. Course Impact Analysis.

COURSE SUBJECT NUMBER TITLE

RATIONALE (must be included)

The last offering of ENSC 440W was Spring 2016. This course was part of the old engineering curriculum and has been replaced with ENSC 440 in the new curriculum. The new curriculum was effective Fall 2013.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (enter in textbox)

PLEASE DO THE FOLLOWING:

1. Attach a program impact list along with your course deletion form. Contact the Senate and Academic Services Office (sfucal@sfu.ca) for a program impact list.
2. Once you have the program impact list, please review how deleting this course affects each program's requirements.
3. If more substantial changes are required to programs as a result of this deletion, please also submit a program modification form.
4. If no further changes other than deletion is required in program requirements, please list those programs in the box below:

There is no program impact list for this course

5. Lastly, please conduct a course impact analysis, which reviews the effect of a course number change and/or course deletion on course prerequisites. For instructions on how to do a course impact analysis, please visit [our page](#) and click on "deleting a course" and review Step 2. Course Impact Analysis.



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MEMORANDUM

ATTENTION Carl Lowenberger, Associate Dean,
Faculty of Science

DATE May 15, 2018

FROM Susan Rhodes, Director
University Curriculum & Institutional Liaison

PAGES 1

RE: Chemistry Breadth designation approval

The University Curriculum Office has reviewed and approved **B-Sci** designation for the following proposed Chemistry course, effective Spring 2019 (1191):

CHEM 399-3 Special Topics in Chemistry and Society

Please forward this memo to your Faculty UCC and then on to SCUS and Senate for further approval.

cc: Daniel Leznoff, Undergraduate Program Chair, Chemistry

COURSE SUBJECT **PHYS** NUMBER **233** TITLE **Physics Laboratory IV**

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	☐	Units	☒	Prerequisite	☐
Title	☐	Description	☐	Equivalent Statement	☐

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under [Information about specific course components](#) if changing equivalent statement(s).

Please change the number of units from 2 to 3.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

Please change the number of units from 2 to 3.

Presently Physics Laboratory IV (PHYS 233) is a 2-unit course and involves 4 hr of laboratory time per week. Students focus on four experiments during the semester, spending three lab periods on each experiment where they iterate between experimental and analysis work, gradually improving their interpretation of the experiment and its experimental uncertainties. Students are expected to devote a significant amount of time outside the scheduled lab period preparing experimental documentation and performing data analysis. In parallel, students are learning background required for statistical analysis and use of standard software tools, such as Python or MATLAB, to perform that analysis.

We propose to add an extra hour of lecture, which will be scheduled in addition to laboratory time, where students can concentrate on the analysis component of the course. Students will learn about analysis techniques through a series of worksheets, will be assigned a series of problems in addition to the lab work, and will be tested at the end of the course on the analysis section. We hope that increasing the number of units will make the units earned more consistent with the workload associated with the course.



SENATE COMMITTEE ON
UNDERGRADUATE STUDIES

COURSE MODIFICATION FORM

Page 1 of 1

COURSE SUBJECT

CMNS

NUMBER

323W-4

TITLE

Cultural Dimensions in
Advertising (4)

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course
number

☐

Units

☐

Prerequisite ☒

Title

☐

Description

☐

Equivalent
Statement ☐

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).

Prerequisite: 45 units including one of CMNS ~~220, 221, 223W, 226, 230, 235~~, or 253W, 240. Writing.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

Change of prerequisite to focus the CMNS 200-level courses leading to this 300-level CMNS course. Only CMNS 200-level W-courses are included, as they are the best ones to prepare our students for this 3rd year CMNS W-course. CMNS 253W now included to give our students one more option as a prerequisite.



COURSE SUBJECT	CMNS	NUMBER	324-4	TITLE	Media, Sports and Popular Culture (4)
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	☐	Units	☐	Prerequisite	☒
Title	☐	Description	☐	Equivalent Statement	☒

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).

Prerequisite: ~~Two 45 units and one~~ of CMNS 210, 220, 221, ~~223 (or 223W, 235,)~~, or 240. ~~Cannot be taken for further credit if student has taken CMNS 386 under same title.~~

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

Change of prerequisite to reduce the number of CMNS 200-level courses needed to take CMNS 324. Inclusion of "45 units" to ensure that students have sufficient general background to be prepared to complete CMNS 324 successfully. Deletion of equivalent statement that is too "old" to still be relevant.



COURSE SUBJECT

CMNS

NUMBER

332-4

TITLE

Communication and
Rhetoric(4)

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course
number

☐

Units

☐

Prerequisite ☒

Title

☐

Description

☐

Equivalent
Statement ☒

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).

Prerequisite: ~~60~~ 45 units including ~~two~~ one of CMNS 220, 221, ~~or 223 (or 223W,~~
or 235.). ~~Cannot repeat this course for further credit if taken as CMNS 286-3 in~~
~~2003-4.~~

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

Change of prerequisite to reduce the number of CMNS 200-level courses needed to take CMNS 332, and who have fewer total units completed. Deletion of "repeat statement" that is too "old" to still be relevant.

COURSE SUBJECT

CMNS

NUMBER

349-4

TITLE

Environment, Media and
Communication (4)**TYPE OF CHANGES.** Please type 'X' for the appropriate revision(s):Course
number☐

Units

☐Prerequisite ☒

Title

☐

Description

☐Equivalent
Statement ☒

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).

Prerequisite: ~~60~~ 45 units, including at least one upper division course in CMNS, DIAL, EVSC, GEOG or BISC. ~~Students with credit for CMNS 388 (in Summer 2010, Spring 2011, or Summer 2012) may not take this course for further credit.~~

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

Change of prerequisite to allow greater access to students wanting to take this course, who have the course-related prerequisite, but with fewer total units. Removal of old "repeat statement" that is too old to be relevant any more.



COURSE SUBJECT

CMNS

NUMBER

431-4

TITLE

News Research and
Analysis(4)

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course
number

☐

Units

☐

Prerequisite ☒

Title

☐

Description

☐

Equivalent
Statement ☐

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).

Prerequisite: ~~Instructor's permission, normally granted on the basis of a CGPA of at least 3.0, and 75~~ 60 units, including one of CMNS 235 or 331, and ~~one of CMNS 201, 261 or 363.~~

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

Change of prerequisite to allow greater access to CMNS students wanting to take this course who are in good standing, but with a lower than 3.0 CPGA. Also, CMNS 261 is no longer offered; and CMNS 363 is on temporary withdrawal; so we needed to amend that part of the prerequisite to include another CMNS research methods course.



COURSE SUBJECT

CMNS

NUMBER

444-4

TITLE

Political Economy of
International Communication(4)

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course
number

☐

Units

☐

Prerequisite

☒

Title

☐

Description

☐

Equivalent

☐

Statement

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using ~~strike through~~, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).

Prerequisite: ~~75-60~~ units, including CMNS 240 or 247, and CMNS 346 or 348.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

Change of prerequisite to allow greater access to CMNS students wanting to take this course, who are in good standing, but with fewer units.



COURSE SUBJECT

CMNS

NUMBER

455W-4

TITLE

Women and New Information
Technologies (4)

TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course
number

☐

Units

☐

Prerequisite ☒

Title

☐

Description

☐

Equivalent
Statement ☒

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).

Prerequisite: ~~75~~ 60 units, including CMNS 253 (or 253W). ~~Students with credit for CMNS 486 (in Spring 1998 or Spring 2000) may not take this course for further credit.~~ Students with credit for CMNS 455 may not take this course for further credit. Writing.

EFFECTIVE TERM AND YEAR FOR CHANGES

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

Change of prerequisite to allow greater access to CMNS students wanting to take this course, who are in good standing, but with fewer units. Amendment of CMNS 200-level required as a prerequisite for this W-course – need CMNS 253W (not CMNS 253). Removal of old "repeat statement" that is too old to be useful any more.

COURSE SUBJECT	CMNS	NUMBER	460	TITLE	Seminar in Dialogue and Public Issues (4)
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	☐	Units	☐	Prerequisite	☒
Title	☐	Description	☐	Equivalent Statement	☐

WORDING/DESCRIPTION EDITS. Indicate deleted or changed text using strike through, indicate added or new text using underline. If you need to enter more text than the box allows, drag the endpoint of the text box to make it bigger, as it will not automatically expand. Please review the "Equivalency statements" section under Information about specific course components if changing equivalent statement(s).

EFFECTIVE TERM AND YEAR FOR CHANGES

Prerequisite: 75 units, including ~~either~~ at least two of CMNS 332, 347, 425, 432, 437, 447; DIAL 390W, 391W, or 392W. Students with credit for DIAL 460 may not take this course for further credit.

Fall, Spring, Summer and year (please enter in textbox)

Spring 2019

RATIONALE (must be included)

House-keeping/grammar change only. The word "either" is not needed. The 3 DIAL courses are all "W" courses, so we need to reflect that in this prerequisite.