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MEMORANDUM _____

ATTENTION Senate
FROM Paul Kingsbury, Vice-Chair
RE: Senate Committee on Undergraduate Studies
 Course Changes (SCUS 25-131)

DATE October 3, 2025
PAGES 1/2


For information:

Acting under delegated authority at its meeting of October 2, 2025 SCUS approved the following curriculum revisions effective Summer 2026.

a. Faculty of Communication, Art and Technology**1. School of Communication**

(i) Description changes for CMNS 230

2. School of Interactive Arts and Technology

(i) Temporary withdrawal of IAT 391, 392, 393, 394, 395, 396, and 397

b. Faculty of Education

(i) Description changes for EDUC 407 (*Fall 2026*)

(ii) Description changes for EDUC 408 and 409

c. Faculty of Science**1. Department of Chemistry**

(i) Temporarily withdraw: CHEM 109, 191 and 192

(ii) Equivalent statement changes for CHEM 481

(iii) Title, description and equivalent statement change for CHEM 484

2. Department of Mathematics

(i) Prerequisite changes for MATH 110

Senators wishing to consult a more detailed report of curriculum revisions may do so on the Senate Document Repository at <https://www.sfu.ca/senate/documents.html>

COURSE SUBJECT	CMNS	NUMBER	230	TITLE	THE CULTURAL INDUSTRIES IN CANADA: GLOBAL CONTEXT
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input type="checkbox"/>
Title:	<input type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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).

Existing description: ~~What do we mean when we talk about the 'cultural industries' today? This course explores the business structure and economics of the cultural sectors, the regulatory and policy frameworks, and their social and cultural contexts. Students are encouraged to develop, compare and contrast at least two sectors from the audio, print or visual industries. While the primary focus is on the Canadian case, students will be encouraged to look at other countries. Overriding themes explore the following: relationships between public and private sectors; independent and commercial creators; rights of creators versus distributors; specialty and general media; indigenous and global contents.~~

New description:

Students learn about cultural industries from an introductory perspective, focusing on how broader societal developments, organizational interests, audience decisions, and governmental actions shape the creative processes, the working conditions, and the infrastructures that enable or control the distribution and consumption of content. Students will learn about various realms within the sector, including film, publishing, gaming, music, journalism and the arts.

EFFECTIVE TERM AND YEAR FOR CHANGES

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

Summer 2026

RATIONALE (must be included)

The current description does not reflect the course contents appropriately anymore, since digital platforms, artificial intelligence and virtual reality have been disrupting the sector.

June 17, 2025

With the unexpected passing of the faculty member who lead our prior Italian Design and North Europe field schools our department is unable to continue those specific field schools. SIAT is temporarily withdrawing IAT 391, IAT 392, IAT 393, IAT 394, IAT 395, IAT 396, and IAT 397.

We are putting in place courses to act as containers for future field schools, allowing the specific content to change - much like a special topics course - but establishing a common expected structure to ensure students are able to plan for what courses to take when a field school is available.

We recognize that any field school that uses these courses will have to be submitted to SCIA for review approval on an individual basis. As SIAT would like to offer a broader range of field school opportunities that align with SIAT's new concentration and program learning outcomes, we would prefer to have container courses in place.



Andrew Hawryshkewich
SIAT Undergraduate Curriculum Chair

COURSE SUBJECT	EDUC	NUMBER	407	TITLE	Professional Growth Portfolio: Developing a Solid Foundation
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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).

Through the use of first-person narratives and reflections on lived experiences, this course aims to develop a strong foundation of knowledge and understanding of the history of Indigenous education, inclusive education, and anti-racist/anti-oppression education. EDUC 407 involves the beginnings of a Professional Growth Portfolio which highlights student learning and goals for future consideration. Grading is on a pass/withdrawal basis.

EFFECTIVE TERM AND YEAR FOR CHANGES

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

Fall 2026

EDUC 407 is missing a description of identified grading standards. This course should be graded on a pass/withdrawal basis. This is the standard grade for most courses in the Education Professional Studies (PDP/PLP) programs.

RATIONALE (must be included)

COURSE SUBJECT	EDUC	NUMBER	408	TITLE	Professional Growth Portfolio: Building a Framework for Current Practices
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input checked="" type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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).

Includes explorations of current practices in school contexts in relation to Indigenous education, inclusive education, and anti-racist/anti-oppression education. Students will build upon the portfolio started in EDUC 407 to include new learnings and goals for future consideration in the context of curriculum and schools. Grading is on a pass/withdrawal basis.

EFFECTIVE TERM AND YEAR FOR CHANGES

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

Summer 2026

EDUC 408 is missing a description of identified grading standards. This course should be graded on a pass/withdrawal basis. This is the standard grade for most courses in the Education Professional Studies (PDP/PLP) programs.

RATIONALE (must be included)

COURSE SUBJECT	EDUC	NUMBER	409	TITLE	Professional Growth Portfolio: Capstone Project
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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).

Includes the collection of evidence of the integration of Indigenous education, inclusive education, and anti-racist/anti-oppression education within the student teachers' practice during their certifying practicum. This evidence informs the Capstone Portfolio Project, which highlights learning and growth throughout the PLP and sets goals for the future. Grading is on a pass/withdrawal basis.

EFFECTIVE TERM AND YEAR FOR CHANGES

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

Summer 2026

EDUC 409 is missing a description of identified grading standards. This course should be graded on a pass/withdrawal basis. This is the standard grade for most courses in the Education Professional Studies (PDP/PLP) programs.

RATIONALE (must be included)

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MEMORANDUM

ATTENTION Dan Marigold, Chair, Faculty of Science
Undergraduate Curriculum Committee **DATE** August 29, 2025
FROM Patty Somers, Chemistry Undergraduate Program Chair
RE: Temporary withdraw of CHEM 109, 191, and 192 from Calendar

Please find below the proposed Chemistry Department Motions to be considered at the next Faculty of Science Undergraduate Curriculum Committee Meeting.

Motion 1

To temporarily withdraw from the calendar CHEM 109-4, Introduction to Chemistry for Health Careers, CHEM 191-3, Living in a Materials World: From the Stone Age to Nanoscience, 192-3 Chemistry in Your Home, Work, and Environment.

Rationale:

These courses have not been taught in several years and there are currently no plans to teach them in the near future. They are not required for any other programs.

Sincerely,



Patricia Somers
Senior Lecturer
Chemistry Undergraduate Program Chair

COURSE SUBJECT	<input type="text" value="CHEM"/>	NUMBER	<input type="text" value="481"/>	TITLE	<input type="text" value="Undergraduate Research"/>
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input type="checkbox"/>	Equivalent Statement	<input checked="" type="checkbox"/>

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).

Experimental and/or theoretical research; preparation of a written report and oral presentation in research seminar format. Admission requires selection of a faculty supervisor and submission of a research proposal. Prospective students must contact the chemistry advisor to register their interest in this course before the last day of classes of the previous term. The research proposal is due by the end of the examination period preceding the research term. Prerequisite: Permission of the Department; knowledge of chemistry at an advanced level. Normally taken after completion of 300-level course requirements. Students who have taken CHEM 484 or NUSC 484 first may not then take this course for further credit.

EFFECTIVE TERM AND YEAR FOR CHANGES

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

RATIONALE (must be included)

Adding sequential equivalency with NUSC 484 and CHEM 484 so that students cannot take CHEM 481 for additional credit after completing 10 units of undergraduate research in chemistry or nuclear science.

COURSE SUBJECT	CHEM	NUMBER	484	TITLE
				Two-Semester Undergraduate Research in Chemistry

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).

Two-Semester Term Undergraduate Research in Chemistry

Experimental and/or theoretical research normally over two consecutive ~~semesters terms~~; preparation of a written report and oral presentation in research seminar format. Admission requires selection of a faculty supervisor and submission of a research proposal. Prospective students must contact the chemistry advisor to register their interest in this course before the last day of classes of the previous term. The research proposal is due by the end of the examination period preceding the research term. Prerequisite: Permission of the Department; knowledge of chemistry at an advanced level. Normally taken after completion of 300-level course requirements. No credit will be given for CHEM 481 or CHEM 483 if CHEM 484 is completed. Students with credit for NUSC 484 may not take this course for further credit.

EFFECTIVE TERM AND YEAR FOR CHANGES

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

Summer 2026

RATIONALE (must be included)

Changing the title to standardize and to reflect SFU-terminology. "Term" is defined in the Calendar, whereas semester is not.

Adding two-way equivalency statement with NUSC 484 so that students cannot take CHEM 484 for additional credit after completing 10 units of undergraduate research in nuclear science. NUSC 484 has two-way equivalency with CHEM 484.

COURSE SUBJECT	MATH	NUMBER	110	TITLE	PRECALCULUS FOR THE LIFE SCIENCES AND SOCIAL SCIENCES
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TYPE OF CHANGES. Please type 'X' for the appropriate revision(s):

Course number	<input type="checkbox"/>	Units	<input type="checkbox"/>	Prerequisite	<input checked="" type="checkbox"/>
Title	<input type="checkbox"/>	Description	<input type="checkbox"/>	Equivalent Statement	<input type="checkbox"/>

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](#)

PREREQUISITES:

~~Foundations of Mathematics 11 (or equivalent) with a grade of at least B, or Pre-Calculus 12 (or equivalent) with a grade of at least C and an SFU FAN credit, or SFU FAN X92 or X99 course with a grade of at least B-, or achieving a satisfactory grade on the Simon Fraser University Quantitative Placement Test.~~

Foundations of Mathematics 11 (or equivalent) with a grade of at least B or Pre-calculus 11 (or equivalent) with a grade of at least B or Pre-calculus 12 (or equivalent) with a grade of at least C, and an SFU FAN credit; or SFU FAN X92 or X99 course with a grade of at least B-; or achieving a satisfactory grade on the Simon Fraser University Quantitative Placement Test.

[specific course components](#) if changing equivalent statement(s).

EFFECTIVE TERM AND YEAR FOR CHANGES

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

Summer 2026

RATIONALE (must be included)

It was never intended to exclude students with Precalculus 11 from taking MATH 110. This was an oversight. Precalculus 11 with a B is sufficient preparation for this course.

Since this is a complex list of prerequisites, semicolons have been inserted to add clarity.