SFU OFFICE OF THE ASSOCIATE VICE-PRESIDENT, ACADEMIC

MEMORANDUM

ATTENTION	Senate	DATE	December 7, 2018
FROM	Wade Parkhouse, Chair	PAGES	1/1
	Senate Committee on		
	Undergraduate Studies		
RE:	New Course Proposals		

For information:

Acting under delegated authority at its meeting of December 6, 2018 SCUS approved the following curriculum revisions effective Fall 2019.

a. Faculty of Communication, Art and Technology (SCUS 18-79)

1. School for the Contemporary Arts

   (i) New Course Proposal: CA 210W-3, Artworks, Theories, Contexts with W designation

b. Faculty of Environment (SCUS 18-80)

1. School of Resource and Environmental Management

   (i) New Course Proposal: REM 499-4, Resource and Environmental Management Honours Thesis

c. Faculty of Health Sciences (SCUS 18-81)

   (i) New Course Proposals:
   - HSCI 210-3, Special Topics in Health Sciences
   - HSCI 326-3, Introduction to the Immune System

d. Undergraduate Student Research Award (USRA) (SCUS 18-87)

   (i) New Course Proposal: UGRAD 401; denotes full-time engagement in academic research at the undergraduate level.

Senators wishing to consult a more detailed report of curriculum revisions may do so on the Senate Docushare repository at https://docushare.sfu.ca/dsweb/View/Collection-12682.

SFU

SENATE COMMITTEE ON
UNDERGRADUATE STUDIES

COURSE SUBJECT/NUMBER CA 210W

COURSE TITLE

LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation

Artworks, Theories, Contexts

AND

SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation

Artworks, Theories, Contexts

CAMPUS where course will be taught: ☐ Burnaby ☐ Surrey ☑ Vancouver ☐ Great Northern Way ☐ Off campus

COURSE DESCRIPTION (FOR CALENDAR). 50-60 WORDS MAXIMUM. ATTACH A COURSE OUTLINE TO THIS PROPOSAL.

Introduces theoretical concepts and historical issues that have informed the creation, perception, interpretation, and analysis of selected artworks in formative epochs, such as the Renaissance, Romanticism, Modernism, or Postmodernism. Students with credit for FPA/CA 210 may not take this course for further credit.

REPEAT FOR CREDIT ⦿ NO ◯ YES How many times? ⋅ Within a term? ◯ YES ⦿ NO

LIBRARY RESOURCES

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.   n/a

Library report status

RATIONALE FOR INTRODUCTION OF THIS COURSE

This course replaces CA210, whose curriculum content and delivery already conforms to SFU standards for W course designation, and which has been approved as such by the Curriculum Office.

SCHEDULING AND ENROLLMENT INFORMATION

Indicate effective **term and year** course would first be offered and planned **frequency** of offering thereafter:

Will this be a required or elective course in the curriculum? ◯ Required ⦿ Elective

What is the probable enrollment when offered?   Estimate:

45

SFU

CREDITS
Indicate number of credits (units): 3

Indicate number of hours for:

Lecture	Seminar	Tutorial	Lab	Other
2		1		

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

Henry Daniel, Claudette Lauzon, Laura Marks, Chris Pavsek, Edritch Priest, Denise   Oleksijczuk

WQB DESIGNATION (attach approval from Curriculum Office)

W

PREREQUISITE
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 prerequisite.**

Yes

COREQUISITE
n/a

STUDENT LEARNING OUTCOMES
Upon satisfactory completion of the course students will be able to:

FEES
Are there any proposed student fees associated with this course other than tuition fees? ◯ YES ⦿ NO

RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

n/a

OTHER IMPLICATIONS

Articulation agreement reviewed?	◯ YES ◯ NO	◉ Not applicable
Exam required:	◉ YES ◯ NO	
Criminal Record Check required:	◯ YES ◉ NO	

APPROVALS: APPROVAL IS SIGNIFIED BY DATE AND APPROPRIATE SIGNATURE.

1   Departmental approval indicates that the Department or School has approved the content of the course, and has consulted with other Departments/Schools/Faculties regarding proposed course content and overlap issues.

_____   21 Nov 2018

Chair, Department/School   Date

_____   Nov 21. 2018

Chair, Faculty Curriculum Committee   Date

2   Faculty approval indicates that all the necessary course content and overlap concerns have been resolved, and that the Faculty/School/Department commits to providing the required Library funds.

_____   Nov 21. 2018

Dean or designate   Date

LIST which other Departments, Schools and Faculties have been consulted regarding the proposed course content, including overlap issues. Attach documentary evidence of responses.

n/a

Other Faculties' approval indicates that the Dean(s) or Designate of other Faculties AFFECTED by the proposed new course support(s) the approval of the new course:

_____   Date _____

_____   Date _____

3   SCUS approval indicates that the course has been approved for implementation subject, where appropriate, to financial issues being addressed.

COURSE APPROVED BY SCUS (Chair of SCUS):

_____   Date _____

| 8888 University Drive, Burnaby, BC | TEL: 778.782.3312 | slrhodes@sfu.ca |
| Canada V5A 1S6 | FAX: 778.782.5876 | www.sfu.ca/ugcr |

MEMORANDUM

ATTENTION	Stuart Poyntz, Associate Dean, FCAT	**DATE**	May 2, 2018
FROM	Susan Rhodes, Director University Curriculum & Institutional Liaison	**PAGES**	1
RE:	W designation approval		

The University Curriculum Office has approved a **W** designation for the following course within the School of Contemporary Arts, effective Fall 2019 (1197):

CA 210-3 Artworks, Theories, Contexts

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

cc: Sabine Bitter, UGC Chair, School of Contemporary Arts

SFU

SENATE COMMITTEE ON
UNDERGRADUATE STUDIES

COURSE SUBJECT REM   **NUMBER** 499

COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation

Resource and Environmental Management Honours Thesis

COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation

REM Honours Thesis

CAMPUS where course will be normally taught: ☑ Burnaby ☐ Surrey ☐ Vancouver ☐ Great Northern Way ☐ Off campus

COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.

Independent research on an resource and environmental management topic, under the supervision of a REM faculty member. Program permission is required.

REPEAT FOR CREDIT ☐ YES ☑ NO   Total completions allowed ☐   Within a term? ☐ YES ☑ NO

LIBRARY RESOURCES
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 the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments.

RATIONALE FOR INTRODUCTION OF THIS COURSE

This new course accompanies the introduction of a new REM Honours program for which we are seeking approval at the same time. Students will complete the thesis in one term under the supervision of a REM faculty member. Students will be advised to begin the search for a suitable supervisor early in their tenure as an Honours student to ensure they can complete the thesis (and degree) in a timely fashion.

SFU

SCHEDULING AND ENROLLMENT INFORMATION

Effective term and year (e.g. FALL 2016) | Fall 2019

Term in which course will typically be offered ☑ Spring ☑ Summer ☑ Fall

Other *(describe)* |

Will this be a required or elective course in the curriculum? ☑ Required ☐ Elective

What is the probable enrollment when offered? Estimate: | 5 to 6

UNITS
Indicate number of units: | 4

Indicate no. of contact hours: [ ] Lecture [ ] Seminar [ ] Tutorial [ ] Lab [X] Other; explain below

OTHER

Student in the Honours thesis course will have regular one-on-one contact with their thesis supervisor.

FACULTY

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

All REM faculty

WQB DESIGNATION

(attach approval from Curriculum Office)

n/a

PREREQUISITE AND / OR COREQUISITE

90 units and permission of the REM Undergraduate Program Chair.

EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken *(place relevant course(s) in the blank below (ex: STAT 100))* **first** may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for *(place relevant course(s) in the blank below (ex: STAT 100))* may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? ☐ YES ☐ NO
Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES

Are there any proposed student fees associated with this course other than tuition fees? ☐ YES ☑ NO

COURSE – LEVEL EDUCATIONAL GOALS (OPTIONAL)

RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

None.

OTHER IMPLICATIONS

Final exam required   ☐ YES   ☑ NO

Criminal Record Check required   ☐ YES   ☑ NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Dr. Duncan Knowler, REM Undergraduate Program Chair

SFU

COURSE SUBJECT HSCI   **NUMBER** 210

COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation

Special Topics in Health Sciences

COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation

Special Topics Health Sci.

CAMPUS where course will be normally taught: ☑ Burnaby ☑ Surrey ☐ Vancouver ☐ Great Northern Way ☐ Off campus

COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.

Selected topics in areas not currently offered within the undergraduate course offerings.

REPEAT FOR CREDIT ☑ YES ☐ NO   Total completions allowed 99   Within a term? ☑ YES ☐ NO

LIBRARY RESOURCES
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 the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments.

RATIONALE FOR INTRODUCTION OF THIS COURSE

This course is meant to cover specific timely topics related to health which are not covered in regular courses. May be of particular interest to students in other departments.

SCHEDULING AND ENROLLMENT INFORMATION

Effective term and year (e.g. FALL 2016) | Fall 2019 |

Term in which course will typically be offered ☑ Spring ☑ Summer ☑ Fall

Other (describe) | |

Will this be a required or elective course in the curriculum? ☐ Required ☑ Elective

What is the probable enrollment when offered? Estimate: | 150 |

UNITS
Indicate number of units: | 3 |

Indicate no. of contact hours: | 3 | Lecture | | Seminar | 1 | Tutorial | | Lab | | Other; explain below

OTHER

| |

FACULTY

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

| Dependent on the Special Topic, any of our current and future faculty could teach a course of this nature. |

WQB DESIGNATION

(attach approval from Curriculum Office)

| |

PREREQUISITE AND / OR COREQUISITE

| Will vary according to topic |

EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken *(place relevant course(s) in the blank below (ex: STAT 100))* **first** may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for *(place relevant course(s) in the blank below (ex: STAT 100))* may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? ☐ YES ☐ NO
Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES

Are there any proposed student fees associated with this course other than tuition fees? ☐ YES ☑ NO

COURSE – LEVEL EDUCATIONAL GOALS (OPTIONAL)

RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

OTHER IMPLICATIONS

Final exam required   ☐ YES   ☐ NO

Criminal Record Check required   ☐ YES   ☑ NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Dr. Nicole Berry, Associate Dean, Education

COURSE SUBJECT HSCI   **NUMBER** 326

COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation

Introduction to the Immune System

COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation

Introductory Immunology

CAMPUS where course will be normally taught: ☑ Burnaby   ☐ Surrey   ☐ Vancouver   ☐ Great Northern Way   ☐ Off campus

COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.

Introduction to the structure and function of the immune system and how this system protects against microbial infections. Innate immune responses, including the function of innate immune cells, receptors and complement. Adaptive immune responses, including the organization of lymphoid organs, development and function of T and B cells, and antibodies.

REPEAT FOR CREDIT   ☐ YES   ☑ NO   Total completions allowed 1   Within a term? ☑ YES   ☐ NO

LIBRARY RESOURCES

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 the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments.

RATIONALE FOR INTRODUCTION OF THIS COURSE

Currently MBB and FHS jointly offers MBB/HSCI 426-4 (Immune System I: Basis of Innate and Adaptive Immunity) as an introductory immunology course. It is a prerequisite for several other 400-level courses in MBB and FHS. We propose to offer a new 3-unit 300-level Introductory Immunology Course to replace MBB/HSCI 426 in order to expose students to immunology earlier in the program and enable them flexibility to complete other 400 level immunology or infectious diseases courses that require the material currently covered in MBB/HSCI 426 as a foundation. One specific course that follows MBB/HSCI 426 is MBB/HSCI 427-3 (Immune System II: Immune Responses in Health and Disease), which will also be revised to accommodate changes that are needed to change MBB/HSCI 426 to a 300-level course.

SCHEDULING AND ENROLLMENT INFORMATION

Effective term and year (e.g. FALL 2016) FALL 2019

Term in which course will typically be offered ☑ Spring ☐ Summer ☑ Fall

Other *(describe)*

Will this be a required or elective course in the curriculum? ☐ Required ☑ Elective

What is the probable enrollment when offered? Estimate: 150

UNITS
Indicate number of units: 3

Indicate no. of contact hours: 3   Lecture   Seminar   Tutorial 1   Lab   Other; explain below

OTHER

FACULTY

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

Jonathan Choy (MBB), Rob Holt (MBB) Mark Brockman (MBB/FHS), Nienke van Houten (FHS), Ralph Pantophlet (FHS)

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

MBB 231 - prerequisite

EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken (*place relevant course(s) in the blank below (ex: STAT 100)*) **first** may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(*Place relevant course(s) in the blank below (ex: STAT 100)*) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for (*place relevant course(s) in the blank below (ex: STAT 100)*) may not take this course for further credit.

Students with credit for HSCI/MBB 426 or MBB 326 may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? ☑ YES ☐ NO
Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES

Are there any proposed student fees associated with this course other than tuition fees? ☐ YES ☑ NO

COURSE – LEVEL EDUCATIONAL GOALS (OPTIONAL)

Understand how the innate immune system responds to and clears microbes and their components.
Know how the adaptive immune system develops.
Understand the structure and function of antibodies and T cell receptors
Understand how the adaptive immune system responds to and clears microbes and their components.

RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

None.

OTHER IMPLICATIONS

Final exam required ☑ YES ☐ NO

Criminal Record Check required ☐ YES ☑ NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Jonathan Choy

SFU

SENATE COMMITTEE ON
UNDERGRADUATE STUDIES

COURSE SUBJECT UGRAD   **NUMBER** 401

COURSE TITLE LONG — for Calendar/schedule, no more than 100 characters including spaces and punctuation

Undergraduate Research Term

COURSE TITLE SHORT — for enrollment/transcript, no more than 30 characters including spaces and punctuation

Undergraduate Research Term

CAMPUS where course will be normally taught: ☐ Burnaby ☐ Surrey ☐ Vancouver ☐ Great Northern Way ☐ Off campus

COURSE DESCRIPTION — 50 words max. Attach a course outline. Don't include WQB or prerequisites info in this description box.

A full-time research course for undergraduate students who have received an Undergraduate Student Research Award and are working on a major research project with SFU faculty members. This is a place-holder course and will not appear in the Academic Calendar.

REPEAT FOR CREDIT ☑ YES ☐ NO   Total completions allowed [   ]   Within a term? ☐ YES ☐ NO

LIBRARY RESOURCES
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 the email that serves as proof of assessment. For more information, please visit www.lib.sfu.ca/about/overview/collections/course-assessments.

RATIONALE FOR INTRODUCTION OF THIS COURSE

The Undergraduate Student Research Award (USRA) Program is housed within the office of Graduate & Postdoctoral Studies. This program has a number of benefits for undergraduate students: they gain research experience, connect with a potential graduate supervisor, network with current graduate students, gain a valuable reference letter/recommendation – all of which increases their competitiveness on future scholarship/funding applications. The benefits for SFU faculty members include assistance with research projects and potential recruitment opportunities into SFU's research based graduate programs.

Currently, SFU does not offer a designated full-time research course (non-credit) to account for the USRA term, when students are not enrolled in a full-time academic course load, and students are not recognized for their research experience on their student record. UGRAD 401 will provide a record of the student's full-time research during this term.

SCHEDULING AND ENROLLMENT INFORMATION

Effective term and year (e.g. FALL 2016) **SPRING 2019**

Term in which course will typically be offered ☑ Spring ☑ Summer ☑ Fall

Other *(describe)*

Will this be a required or elective course in the curriculum? ☐ Required ☐ Elective

What is the probable enrollment when offered? Estimate: **10-100 (varies by term)**

UNITS
Indicate number of units: **0**

Indicate no. of contact hours: [ ] Lecture [ ] Seminar [ ] Tutorial [ ] Lab [ ] Other; explain below

OTHER

FACULTY

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

WQB DESIGNATION

(attach approval from Curriculum Office)

PREREQUISITE AND / OR COREQUISITE

EQUIVALENT COURSES [For more information on equivalency, see Equivalency Statements under Information about Specific Course components.]

1. SEQUENTIAL COURSE [is not hard coded in the student information management system (SIMS).]

Students who have taken *(place relevant course(s) in the blank below (ex: STAT 100))* **first** may not then take this course for further credit.

2. ONE-WAY EQUIVALENCY [is not hard coded in SIMS.]

(Place relevant course(s) in the blank below (ex: STAT 100)) will be accepted in lieu of this course.

3. TWO-WAY EQUIVALENCY [is hard coded and enforced by SIMS.]

Students with credit for *(place relevant course(s) in the blank below (ex: STAT 100))* may not take this course for further credit.

Does the partner academic unit agree that this is a two-way equivalency? ☐ YES ☐ NO
Please also have the partner academic unit submit a course change form to update the course equivalency for their course(s).

4. SPECIAL TOPICS PRECLUSION STATEMENT [is not hard coded in SIMS.]

FEES

Are there any proposed student fees associated with this course other than tuition fees? ☐ YES ☑ NO

COURSE – LEVEL EDUCATIONAL GOALS (OPTIONAL)

RESOURCES

List any outstanding resource issues to be addressed prior to implementation: space, laboratory equipment, etc:

OTHER IMPLICATIONS

Final exam required ☐ YES ☑ NO

Criminal Record Check required ☐ YES ☑ NO

OVERLAP CHECK

Checking for overlap is the responsiblity of the Associate Dean.

Each new course proposal must have confirmation of an overlap check completed prior to submission to the Faculty Curriculum Committee.

Name of Originator

Kris Nordgren, Associate Registrar, Senate & Academic Services (acting)