

MEMORANDUM

The Senate Committee on Curriculum, Admission and Studies Policy (SCCASP)

To: Senate
From: David Mendeloff, Chair of SCCASP
Date: January 20, 2026
Subject: Regulation Changes 2026/27

Items for Approval

SCCASP has reviewed and is recommending to Senate approval of major modifications to undergraduate regulations for the following programs:

Bachelor of Architectural Studies
Bachelor of Science

All items have been recommended by their academic units and reviewed and recommended by their Faculty Boards.

A summary of the changes and individual motions is below. A single omnibus motion is presented in the interest of efficiency. Senators may request to pull any of the proposed changes out of the omnibus motion for individual consideration.

Senators are encouraged to read the accompanying Courseleaf documents prior to the Senate meeting, as they will be voting on the Courseleaf language as presented.

Omnibus Motion: That Senate approve the revisions to the following program regulations effective for the 2026/27 Undergraduate Calendar as presented:

- R-UG-3.2.7 Bachelor of Architectural Studies
- R-UG-Additional Regulations for B.Sc

Summary of Changes and Individual Motions

1. Bachelor of Architectural Studies

Special ACE requirements updated to remove Core requirements, as progression is being managed through prerequisites.

Motion: That Senate approves the revisions to Regulations R-UG-3.2.7 Bachelor of Architectural Studies effective for the 2026/27 Undergraduate Calendar as presented.

Attachment: R-UG-3.2.7 Bachelor of Architectural Studies

2. Bachelor of Science

The addition of Biochemistry and Physics courses to the Experimental Science Requirements for the Bachelor of Science degree

Motion: That Senate approves the revisions to Regulations R-UG-Additional Regulations for B.Sc. effective for the 2026/27 Undergraduate Calendar as presented.

Attachment: R-UG-Additional Regulations for B.Sc.

Items for Information

1. Minor Modifications

In addition to the major modifications presented above, SCCASP reviewed and approved a large number of minor modifications to courses and programs. All have been recommended by individual units in the Faculty of Arts and Social Sciences, Faculty of Science, the Faculty of Engineering and Design, Faculty of Public and Global Affairs and the Sprott School of Business and were reviewed and recommended by their respective Faculty Boards.

These items are listed for review in the following attachments:

Undergraduate Minor Modifications: UG_2627_MinorMods_2025Dec2
 UG_2627_MinorMods_2025Dec16
 UG_2627_MinorMods_2026Jan20

Graduate Minor Modifications: GR_2627_MinorMods_2026Jan20

Program Change Request

Date Submitted: 11/19/25 4:35 pm

Viewing: **TBD-1949 : R-UG-3.2.7 Bachelor of Architectural Studies**

Last approved: 04/30/25 6:13 pm

Last edit: 11/19/25 4:35 pm

Last modified by: angelwagner

[Changes proposed by: angelwagner](#)

In Workflow

1. **REGS RO UG Review**
2. **PRE SCCASP**
3. SCCASP
4. Senate
5. PRE CalEditor
6. CalEditor

Approval Path

1. 12/08/25 4:10 pm
Caitlin MacGregor
(caitlinmacgregor):
Approved for REGS RO
UG Review

History

1. May 15, 2019 by
mikelabreque
2. May 15, 2019 by
mikelabreque
3. May 15, 2019 by
mikelabreque
4. May 16, 2019 by
mikelabreque
5. Apr 15, 2020 by Sarah
Cleary (sarahcleary)
6. Feb 9, 2021 by Claire
Ryan (claireryan)

7. Jul 6, 2021 by Sarah Cleary (sarahcleary)
8. Apr 4, 2022 by Natalie Phelan (nataliephelan)
9. Apr 6, 2023 by Natalie Phelan (nataliephelan)
10. Apr 30, 2025 by Angel Wagner (angelwagner)

Calendar Pages Using this Program

[Bachelor of Architectural Studies](#)
[Architectural Studies](#)

Effective Date	2026-27
Workflow	majormod
Program Code	TBD-1949
Level	Undergraduate
Faculty	Not Applicable
Academic Unit	Regulations: RO
Degree	Not Applicable
Title	R-UG-3.2.7 Bachelor of Architectural Studies

Program Requirements

Academic Continuation Evaluation for Bachelor of Architectural Studies [\(Honours\)](#)

Students in the B.A.S. [\(Honours\)](#) ~~Honours (Design, Conservation and Sustainability, Urbanism)~~ ~~Students in these programs are Honours students, and~~ follow the continuation requirements [for Honours programs](#), ~~governing Honours programs~~ as described in [Section 3.2.6](#) of the *Academic Regulations of the University*, with the following addition: ~~additions and amendments listed below.~~

- Students with 15.5 or more program credits completed, but who have a Major CGPA less than 6.00, will be required to leave the B.A.S. [program](#) ~~Honours~~

programs with the decision *Required to Withdraw for Two Terms (WT)*.

The following additions and amendments apply to all B.A.S. programs: Students are assessed at each Academic Continuation Evaluation (ACE) using the Core minimum as described below. The status Eligible to Continue (EC) requires a minimum grade of C- in each B.A.S. Core course. The B.A.S. Core Courses consist of the following: Students whose Academic Continuation Evaluation results in the status Required to Withdraw for Two Terms (WT) must leave the B.A.S. degree. Application for readmission to any B.A.S. program may be made after this time. See the Academic Regulations of the University section of the Calendar for additional information.

B.A.S. Design

ARCH 1111 [1.0]	Studio 1A: Land
ARCH 1112 [1.0]	Studio 1B: Fundamentals of Design
ARCH 2111 [1.0]	Studio 2A: Fundamentals of Urbanism
ARCH 2172 [1.0]	Studio 2B: Local (Design)
ARCH 3111 [1.0]	Studio 3A: Adaptive Reuse
ARCH 3172 [1.0]	Studio 3B: Global (Design)
ARCH 4111 [1.0]	Studio 4A: Integrated
ARCH 4172 [1.0]	Studio 4B: Option (Design)

B.A.S. Urbanism

ARCH 1111 [1.0]	Studio 1A: Land
ARCH 1112 [1.0]	Studio 1B: Fundamentals of Design
ARCH 2111 [1.0]	Studio 2A: Fundamentals of Urbanism
ARCH 2192 [1.0]	Studio 2B: Local (Urbanism)
ARCH 3111 [1.0]	Studio 3A: Adaptive Reuse
ARCH 3192 [1.0]	Studio 3B: Global (Urbanism)
ARCH 4111 [1.0]	Studio 4A: Integrated
ARCH 4192 [1.0]	Studio 4B: Option (Urbanism)

B.A.S. Conservation and Sustainability

ARCH 1111 [1.0]	Studio 1A: Land
ARCH 1112 [1.0]	Studio 1B: Fundamentals of Design
ARCH 2111 [1.0]	Studio 2A: Fundamentals of Urbanism
ARCH 2182 [1.0]	Studio 2B: Local (C&S)
ARCH 3111 [1.0]	Studio 3A: Adaptive Reuse
ARCH 3182 [1.0]	Studio 3B: Global (C&S)
ARCH 4111 [1.0]	Studio 4A: Integrated
ARCH 4182 [1.0]	Studio 4B: Option (C&S)

New Resources	No New Resources
Summary	Removal of Core requirement.
Rationale for change	Progression in Core courses is now being managed through the use of prerequisites with minimum grade requirements.
Transition/ Implementation	N/A

Program reviewer
comments

Key: 1949

Program Change Request

Date Submitted: 07/22/25 1:05 pm

Viewing: **TBD-1392 : R-UG-Additional Regulations for B.Sc.**

Last approved: 03/17/25 2:45 pm

Last edit: 01/20/26 11:17 am

Last modified by: angelwagner

[Changes proposed by: angelwagner](#)

In Workflow

1. REG-RO ChairDir UG
2. PRE SCCASP
3. SCCASP
4. PRE CalEditor
5. CalEditor

Approval Path

1. 12/09/25 3:57 pm
Caitlin MacGregor
(caitlinmacgregor):
Approved for REG-RO
ChairDir UG
2. 01/14/26 3:52 pm
Angel Wagner
(angelwagner): Approved
for PRE SCCASP

History

1. Feb 4, 2016 by Sandra
Bauer (sandrabauer)
2. Feb 23, 2016 by Sandra
Bauer (sandrabauer)
3. Apr 4, 2016 by Sandra
Bauer (sandrabauer)
4. May 30, 2016 by Sandra
Bauer (sandrabauer)
5. Mar 17, 2017 by Sandra

- Bauer (sandrabauer)
6. Mar 29, 2017 by Sandra Bauer (sandrabauer)
7. Feb 14, 2018 by mikelabreque
8. Oct 19, 2018 by mikelabreque
9. Nov 24, 2020 by Sarah Cleary (sarahcleary)
10. Mar 26, 2021 by Sarah Cleary (sarahcleary)
11. Apr 19, 2022 by Natalie Phelan (nataliephelan)
12. Apr 20, 2022 by Natalie Phelan (nataliephelan)
13. Jan 17, 2023 by Natalie Phelan (nataliephelan)
14. May 8, 2024 by Natalie Phelan (nataliephelan)
15. Mar 17, 2025 by Angel Wagner (angelwagner)

Calendar Pages Using this Program

[Bachelor of Science Degree](#)
[Biochemistry](#)
[Biology](#)
[Biotechnology](#)
[Chemistry](#)
[Earth Sciences](#)
[Environmental Science](#)
[Food Science](#)
[Geography](#)
[Geomatics](#)
[Linguistics \(Bachelor of Science\)](#)
[Mathematics and Statistics](#)
[Nanoscience](#)
[Neuroscience](#)
[Open Studies](#)
[Physics](#)
[Psychology](#)
[Undeclared](#)

Integrated Science

Effective Date	2026-27
Workflow	minormod
Program Code	TBD-1392
Level	Undergraduate
Faculty	Not Applicable
Academic Unit	Regulations: RO
Degree	
Title	R-UG-Additional Regulations for B.Sc.

Program Requirements

B.Sc. Regulations

The regulations presented in this section apply to all Bachelor of Science programs. In addition to the requirements presented here, students must satisfy the University regulations common to all undergraduate students including the process of Academic Continuation Evaluation (see the [*Academic Regulations of the University*](#) section of this Calendar).

Breadth Requirement for the B.Sc.

Students in a Bachelor of Science program must present the following credits at graduation:

1. 2.0 credits in Science Continuation courses not in the major discipline; **students completing a double major are considered to have completed this requirement providing they have 2.0 credits in Science Continuation courses in each of the two majors;**
2. 2.0 credits in courses outside of the faculties of Science and Engineering and Design (may include ISAP 1000)

In most cases, the requirements for individual B.Sc. programs, as stated in this Calendar, contain these requirements, explicitly or implicitly.

Students admitted to B.Sc. programs by transfer from another institution must present at graduation (whether taken at Carleton or elsewhere):

1. 2.0 credits in courses outside of the faculties of Science and Engineering and Design (may include ISAP 1000) if the student received fewer than 10.0 transfer credits; or,
2. 1.0 credit in courses outside of the faculties of Science and Engineering and Design (may include ISAP 1000) if the student received 10.0 or more transfer credits.

Declared and Undeclared Students

Degree students are considered "Undeclared" if they have been admitted to a degree, but have not yet selected and been accepted into a program within that degree. The status "Undeclared" is available only in the B.A. and B.Sc. degrees. Undeclared students must apply to enter a program upon or before completing 3.5 credits.

Change of Program within the B.Sc. Degree

To transfer to a program within the B.Sc. degree, applicants must normally be *Eligible to Continue* (EC) in the new program, by meeting the CGPA thresholds described in [Section 3.1.9](#) of the *Academic Regulations of the University*.

Applications to declare or change programs within the B.Sc. degree must be made online through Carleton Central by completing a Change of Program Elements (COPE) application form within the published deadlines. Acceptance into a program, or into a program element or option, is subject to any enrolment limitations, and/or specific program, program element or option requirements as published in the relevant Calendar entry.

Minors, Concentrations, and Specializations

Students may add a Minor, Concentration, or Specialization by completing a Change of Program Elements (COPE) application form online through Carleton Central. Acceptance into a Minor, Concentration, or Specialization normally requires that the student be *Eligible to Continue* (EC) and is meeting the minimum CGPAs described in [Section 3.1.9](#) of the *Academic Regulations of the University*, as well as being subject to any specific requirements of the intended Minor, Concentration, or Specialization as published in the relevant Calendar entry.

Experimental Science Requirement

Students in a B.Sc. degree program must present at graduation at least two full credits of Experimental Science chosen from two different departments or institutes from the list below:

Approved Experimental Science Courses

Biochemistry

[BIOC 2200](#) [0.5]

[BIOC 3103](#) [0.5]

Cellular Biochemistry

[Experimental Biochemistry I: Principles and Practices](#)

[BIOC 3104 \[0.5\]](#)[BIOC 4001 \[0.5\]](#)[BIOC 4201 \[0.5\]](#)

Biology

[BIOL 1103 \[0.5\]](#)[BIOL 1104 \[0.5\]](#)[BIOL 2001 \[0.5\]](#)[BIOL 2002 \[0.5\]](#)[BIOL 2104 \[0.5\]](#)[BIOL 2200 \[0.5\]](#)[BIOL 2600 \[0.5\]](#)

Chemistry

[CHEM 1001 \[0.5\]](#)[CHEM 1002 \[0.5\]](#)[CHEM 2103 \[0.5\]](#)[CHEM 2203 \[0.5\]](#)[CHEM 2204 \[0.5\]](#)[CHEM 2302 \[0.5\]](#)[CHEM 2303 \[0.5\]](#)[CHEM 2800 \[0.5\]](#)

Earth Sciences

[ERTH 1002 \[0.5\]](#)[ERTH 2102 \[0.5\]](#)[ERTH 2404 \[0.5\]](#)[ERTH 2802 \[0.5\]](#)[ERTH 3111 \[0.5\]](#)[ERTH 3112 \[0.5\]](#)[ERTH 3204 \[0.5\]](#)[ERTH 3205 \[0.5\]](#)

Food Sciences

[FOOD 3001 \[0.5\]](#)[FOOD 3002 \[0.5\]](#)[FOOD 3005 \[0.5\]](#)[Experimental Biochemistry II: Research Experience](#)

Methods in Biochemistry

Advanced Cell Culture and Tissue Engineering

Foundations of Biology I

Foundations of Biology II

Animals: Form and Function

Plants: Form and Function

Introductory Genetics

Cellular Biochemistry

Ecology

General Chemistry I

General Chemistry II

Physical Chemistry I

Organic Chemistry I

Organic Chemistry II

Analytical Chemistry I

Analytical Chemistry II

Foundations for Environmental Chemistry

The Earth and Life Odyssey: A Journey Through Billions of Years

Mineralogy to Petrology

Engineering Geoscience

Field Geology I

Vertebrate Evolution: Mammals, Reptiles, and Birds

Vertebrate Evolution: Fish and Amphibians

Mineral Deposits

Physical Hydrogeology

Food Chemistry

Food Analysis

Food Microbiology

Geography	
GEOG 1010 [0.5]	Global Environmental Systems
GEOG 3108 [0.5]	Soil Properties
Neuroscience	
NEUR 3206 [0.5]	Sensory and Motor Neuroscience
NEUR 3207 [0.5]	Systems Neuroscience
NEUR 4600 [0.5]	Advanced Lab in Neuroanatomy
Physics	
PHYS 1001 [0.5]	Foundations of Physics I
PHYS 1002 [0.5]	Foundations of Physics II
PHYS 1003 [0.5]	Introductory Mechanics and Thermodynamics
PHYS 1004 [0.5]	Introductory Electromagnetism and Wave Motion
PHYS 1007 [0.5]	Elementary University Physics I
PHYS 1008 [0.5]	Elementary University Physics II
PHYS 2202 [0.5]	Wave Motion and Optics
PHYS 2604 [0.5]	Modern Physics I
PHYS 2007 [0.5]	Second Year Physics Laboratory: Selected Experiments and Seminars
PHYS 2212 [0.5]	Wave Mechanics and Thermodynamics
PHYS 2605 [0.5]	Modern Physics I
PHYS 3007 [0.5]	Third Year Physics Laboratory: Selected Experiments and Seminars
PHYS 3606 [0.5]	Modern Physics II
PHYS 3608 [0.5]	Modern Applied Physics
PHYS 3705 [0.5]	Introduction to Quantum Systems
New Resources	No New Resources
Summary	PHYS courses updated to reflect program changes. New BIOC courses added.
Rationale for change	1) We revamped the course offering in the second year for physics. => Consequence: PHYS2604 and 2202 are being replaced by PHYS2007, 2212 and 2605. 2) Physics created a new experimental quantum 'computing' course to satisfy the demand. => PHYS3705 is added to the list.
Transition/ Implementation	N/A
Program reviewer	angelwagner (10/01/25 11:40 am): Request from BIOC to add new courses to the Approved Experimental Science Courses.

comments

angelwagner (01/20/26 11:17 am): Rational updated.

Key: 1392