



DATE: March 27, 2024

TO: Senate

FROM: Dr. David Hornsby, Vice-Provost and Associate Vice-President (Academic), and Chair, Senate Quality Assurance and Planning Committee

RE: 2024-25 & 2025-26 Calendar Curriculum Proposals
Undergraduate and Graduate Major Modifications

Background

Following Faculty Board approval, as part of academic quality assurance, major curriculum modifications are considered by the Senate Quality Assurance and Planning Committee (SQAPC) before being recommended to Senate. Major curriculum modifications are also considered by the Senate Committee on Curriculum, Admissions and Studies Policy (SCCASP).

Library Reports (as required)

In electronic communication members of the Library staff, upon review of the proposals, confirmed no additional resources were required for the 2024-25 & 2025-26 major modifications included below.

Documentation

Recommended calendar language, along with supplemental documentation as appropriate, are provided for consideration and approval.

Omnibus Motion

In order to expedite business with the multiple changes that are subject to Senate approval at this meeting, the following omnibus motion will be moved. Senators may wish to identify any of the following 4 major modifications that they feel warrant individual discussion that will then not be covered by the omnibus motion. Independent motions as set out below will nonetheless be written into the Senate minutes for those major modifications that Senators agree can be covered by the omnibus motion.

THAT Senate approve the major modifications as presented below.

Major Modifications

1. Interdisciplinary Science and Practice

SCCASP approval: March 5, 2024

SQAPC approval: March 14, 2024

Senate Motion April 5, 2024

THAT Senate approve the name change to the BSC Programs in Interdisciplinary Science and Practice to Integrated Science as presented with effect from Fall 2025.

2. Mathematics and Statistics, Collaborative Specialization in Biostatistics

SCCASP approval: March 5, 2024

SQAPC approval: March 14, 2024

Senate Motion April 5, 2024

THAT Senate approve the deletion of the Collaborative Specialization in Biostatistics as presented with effect from Fall 2024.

3. BIB Concentrations

SCCASP approval: March 19, 2024

SQAPC approval: March 14, 2024

Senate Motion April 5, 2024

THAT Senate approve the deletion of the concentrations in International Marketing and Trade; International Strategy and Human Resources Management; and Global Financial Management and Systems from the BIB program as presented with effect from Fall 2024.

4. Bachelor of Accounting & BUSI 4020

SCCASP approval: March 19, 2024

SQAPC approval: March 26, 2024

Senate Motion April 5, 2024

THAT Senate approve the introduction of the Bachelor of Accounting and of BUSI 4020 as presented with effect from Fall 2025.

Template for Major Modifications: A1 or A2

MEMORANDUM

To: Vice-President's Academic and Research Committee (VPARC) for A1s

From: Dr. Steven Cooke, Director of Environmental and Interdisciplinary Science, Professor of Environmental Science and Biology.

CC: Dr. Maria DeRosa, Dean of Faculty of Science, Dr. Julia Wallace, Associate Dean, Undergraduate Affairs

Date: January 15, 2024

Subject: Major Modification to Interdisciplinary Science and Practice to Integrated Science.

Modification Description

Changing the name of the ISAP (Interdisciplinary Science and Practice) program to Integrated Science.

Context - For several decades there was an Integrated Science undergrad program at Carleton. Approximately five years ago that program was sunset (largely because the majority of students were in the health science stream which became redundant with the new Health Sciences program/Department) and a new program called Interdisciplinary Science and Practice (ISAP) was built from scratch. Because of the history of Integrated Science (and the practical matter that there was overlap between graduating current students from the old program vs recruiting for a new program) it was deemed that there was a need for a fresh start with a new name, hence the move to the ISAP program name. ISAP has now attempted to recruit and retain students for the last few years. A common question that has been raised by potential students (and their parents) is: "What is Interdisciplinary Science and Practice?".

Peer programs such as the Integrated Science program at McMaster continue to attract many bright students. Renaming the program to Integrated Science is worthy of discussion. Below is a summary of the potential benefits and disbenefits from changing the name from ISAP to Integrated Science.

Potential Benefits of Changing the Name

- Easier for students to conceptualize (don't have to know what a discipline is)
- Easier to communicate! Both literally (not a mouthful) and figuratively (short name makes it easier to explain)
- If students are searching specifically for Integrated Science programs, a name change to Integrated Science will make our program easier to find. Puts us in same bucket with other comparable programs with same name.

Potential Disbenefits of Changing the Name

- Suggests it's 'only' science (though that can continue to be a focus in first-year, highlighting importance of non-science related approaches to very complex and so-called wicked problems)
- Interdisciplinary is a buzz word that is not common with students YET, but maybe in the future...so there is some chance this will pick up (which we may miss out on if we change the name) but also a risk it won't

Impact on Other Programs

No impact on other programs.

Impact on Learning Outcomes and Curriculum Map

Not applicable. No changes to learning outcomes in place for Interdisciplinary Science and Practice program and courses other than program references which are editorial in nature.

Societal Need

The current ISAP program is all about preparing students to bring a diverse skill set to solving complex problems. The same focus will exist with Integrated Science but under a different name.

Students

Integrated Science program could be another academic option for prospective students who are seeking to apply to this type of program.

Resources

No new resources needed. Changing the name of Interdisciplinary Science and Practice to Integrated Science only.

Governance

No impact on governance. Existing Institute to change from Institute of Environmental and Interdisciplinary Science to Institute of Environmental and Integrated Science.

New Program Proposal

Date Submitted: 01/10/24 2:02 pm

Viewing: **TBD-2242 : Integrated Science B.Sc. Honours**

Last edit: 01/16/24 2:35 pm

Last modified by: nataliephelan

[Changes proposed by: michellesantoanni](#)

In Workflow

1. IEIS ChairDir UG
2. SCI Dean
3. SCI FCC
4. SCI FBoard
5. PRE SCCASP
6. SCCASP
7. SQAPC
8. Senate
9. PRE CalEditor
10. CalEditor

Approval Path

1. 01/10/24 2:24 pm
Steven Cooke
(stevencooke): Approved for IEIS ChairDir UG
2. 01/23/24 12:20 pm
Julia Wallace
(juliawallace): Approved for SCI Dean
3. 01/23/24 12:22 pm
Julia Wallace
(juliawallace): Approved for SCI FCC
4. 01/31/24 12:38 pm
Julia Wallace
(juliawallace): Approved for SCI FBoard

Effective Date	2025-26
Workflow	majormod
Program Code	TBD-2242
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	Institute for Environmental and Interdisciplinary Sciences
Degree	Bachelor of Science Honours
Title	Integrated Science B.Sc. Honours

Program Requirements

Integrated Science B.Sc. Honours (20.0 credits)

A. Credits Included in the Major CGPA (10.0 credits)

1. 4.0 credits in:		4.0
ISAP 1001 [0.5]	Introduction to Interdisciplinary Science	
ISAP 1002 [0.5]	Seminar in Interdisciplinary Science	
ISAP 2001 [0.5]	Foundations in Critical Inquiry	
ISAP 2002 [0.5]	Research Principles for Interdisciplinary Science	
ISAP 3001 [0.5]	Principles and Applications in Data Analysis	
ISAP 3002 [0.5]	Applications in Interdisciplinary Research	
ISAP 3003 [0.5]	Science Communication	
ISAP 3004 [0.5]	Science Policy	
2. 1.0 credit from:		1.0
ISAP 4906 [1.0]	Capstone Course - Group Research Project	
ISAP 4907 [1.0]	Capstone Course - Research Essay	
ISAP 4908 [1.0]	Capstone Course - Individual Research Project	
ISAP 4909 [0.0]	Translational Approach to Indigenous Community Wellness	
3. 1.0 credit in:		1.0
STAT 1500 [0.5]	Introduction to Statistical Computing	
STAT 2507 [0.5]	Introduction to Statistical Modeling I	
4. 0.5 credit from:		0.5
MATH 1007 [0.5]	Elementary Calculus I	
MATH 1107 [0.5]	Linear Algebra I	
6. 1.5 credit from	the Faculty of Science at the 2000 level or higher	1.5
7. 2.0 credits from	the Faculty of Science at the 3000 level or higher	2.0
B. Credits Not Included in the Major CGPA (10.0 credits)		
8. 1.0 credit in:		1.0
ECON 1001 [0.5]	Introduction to Microeconomics	
ECON 1002 [0.5]	Introduction to Macroeconomics	
9. 2.0 credits in	Approved Experimental Science Courses as defined in the Regulations for the Bachelor of Science	2.0
10. 2.0 credits from	the Faculty of Science at the 2000 level or higher	2.0
11. 2.0 credit in	Approved courses outside the Faculties of Science and Engineering and Design, as defined in the Regulations for the Bachelor of Science. Note: students in the ISAP program may not use NSCI 1000 in this category.	2.0
12. 3.0 credits in	free electives	3.0
13. Students are required to complete one minor from the Faculty of Science. A second minor (from any faculty, including Science) is encouraged. Students should consult with their academic advisor to ensure compliance with this requirement.		
Total Credits		20.0

New Resources

No New Resources

Summary

Rationale is here, see next field for summary statement.

Context - For several decades there was an Integrated Science undergrad program at

Carleton. Approximately five years ago that program was sunset (largely because the majority of students were in the health science stream which became redundant with the new Health Sciences program/Department) and a new program called Interdisciplinary Science and Practice (ISAP) was built from scratch. Because of the history of Integrated Science (and the practical matter that there was overlap between graduating current students from the old program vs recruiting for a new program) it was deemed that there was a need for a fresh start with a new name, hence the move to ISAP. ISAP has now attempted to recruit and retain students for the last few years. A common issue that has been raised by potential students (and their parents) is “What is Interdisciplinary Science and Practice?” Peer programs such as the Integrated Science program at McMaster continue to attract many bright students. Renaming the program to Integrated Science is worthy of discussion. Below is a summary of the potential benefits and disbenefits from changing the name from ISAP to Integrated Science.

Potential Benefits of Changing the Name

- Easier for students to conceptualize (don't have to know what a discipline is)
- Easier to communicate! Literally (not a mouthful) and figuratively (short name makes it easier to explain)
- If students are searching specifically for Integrated Science programs, a name change to Integrated Science will make our program easier to find. Puts us in same bucket with other comparable programs with same name.

Potential Disbenefits of Changing the Name

- Suggests it's 'only' science (though that can continue to be a focus in first-year, highlighting importance of non-science related approaches to wicked problems)
- Interdisciplinary is a buzz word that is not common with students YET, but maybe in the future...so there is some chance this will pick up (which we may miss out on if we change the name) but also a risk it won't

Other Considerations - The current focus solely on minors makes it difficult for students interested in going on to grad school (e.g., in Biology or Physics) given that a minor is usually considered insufficient disciplinary preparation. Moreover, students doing minors do not have priority access to courses (some of our students are boxed out of courses they really want to take). Going back to our 'old' Integrated Science program with preset concentrations with specific required “packaged” together courses may also be considered. Most peer programs do that. Note – We could also flip it around and work with other units to create concentrations in Integrated Science.

Rationale

Changing Interdisciplinary Science and Practice (ISAP) to Integrated Science

Transition/Implementation

No impact. Current students in Interdisciplinary Science and Practice can remain unaffected by the name change. Those students who wish to change to Integrated Science may do so via Change of Program Elements (COPE) request. Current students may consult their Academic Advisor for assistance.

Program reviewer comments

nataliephelan (01/16/24 12:32 pm): Changed eff. date to 25-26.
nataliephelan (01/16/24 2:35 pm): Moved Rationale text into Summary field so that it's formatted properly.

New Program Proposal

Date Submitted: 01/10/24 2:03 pm

Viewing: **TBD-2243 : Integrated Science**

Last edit: 01/16/24 2:36 pm

Last modified by: nataliephelan

[Changes proposed by: michellesantoianni](#)

In Workflow

1. IEIS ChairDir UG
2. SCI Dean
3. SCI FCC
4. SCI FBoard
5. PRE SCCASP
6. SCCASP
7. SQAPC
8. Senate
9. PRE CalEditor
10. CalEditor

Approval Path

1. 01/10/24 2:24 pm
Steven Cooke
(stevencooke): Approved
for IEIS ChairDir UG
2. 01/23/24 12:20 pm
Julia Wallace
(juliawallace): Approved
for SCI Dean
3. 01/23/24 12:22 pm
Julia Wallace
(juliawallace): Approved
for SCI FCC
4. 01/31/24 12:38 pm
Julia Wallace
(juliawallace): Approved
for SCI FBoard

Effective Date	2025-26
Workflow	majormod
Program Code	TBD-2243
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	Institute for Environmental and Interdisciplinary Sciences
Degree	Bachelor of Science
Title	Integrated Science

Program Requirements

Integrated Science B.Sc. (15.0 credits)

A. Credits Included in the Major CGPA (8.0 credits)

1. 4.0 credits in:	4.0
ISAP 1001 [0.5]	Introduction to Interdisciplinary Science
ISAP 1002 [0.5]	Seminar in Interdisciplinary Science
ISAP 2001 [0.5]	Foundations in Critical Inquiry
ISAP 2002 [0.5]	Research Principles for Interdisciplinary Science
ISAP 3001 [0.5]	Principles and Applications in Data Analysis
ISAP 3002 [0.5]	Applications in Interdisciplinary Research
ISAP 3003 [0.5]	Science Communication
ISAP 3004 [0.5]	Science Policy
2. 1.0 credit in:	1.0
STAT 1500 [0.5]	Introduction to Statistical Computing
STAT 2507 [0.5]	Introduction to Statistical Modeling I
3. 0.5 credit from:	0.5
MATH 1007 [0.5]	Elementary Calculus I
MATH 1107 [0.5]	Linear Algebra I
4. 1.5 credit from the Faculty of Science at the 2000 level or higher	1.5
6. 1.0 credit from the Faculty of Science at the 3000 level or higher	1.0
B. Credits Not Included in the Major CGPA (7.0 credits)	
7. 1.0 credit in:	1.0
ECON 1001 [0.5]	Introduction to Microeconomics
ECON 1002 [0.5]	Introduction to Macroeconomics
8. 2.0 credits in Approved Experimental Science Courses as defined in the Regulations for the Bachelor of Science	2.0
9. 1.0 credit from the Faculty of Science at the 2000 level or higher	1.0
10. 1.0 credit in Approved courses outside the Faculties of Science and Engineering and Design, as defined in the Regulations for the Bachelor of Science. Note: students in the ISAP program may not use NSCI 1000 in this category.	1.0
11. 2.0 credits in free electives	2.0
12. Students are required to complete one Minor from the Faculty of Science. A second Minor from outside the Faculty of Science may be possible. Students should consult with their academic advisor to ensure compliance with this requirement.	
Total Credits	15.0

New Resources

No New Resources

Summary

Context - For several decades there was an Integrated Science undergrad program at Carleton. Approximately five years ago that program was sunset (largely because the majority of students were in the health science stream which became redundant with the new Health Sciences program/Department) and a new program called Interdisciplinary Science and Practice (ISAP) was built from scratch. Because of the history of Integrated Science (and the practical matter that there was overlap between graduating current students from the old program vs recruiting for a new program) it was deemed that there was a need for a fresh start with a new name, hence the move to ISAP. ISAP has now attempted to recruit and retain students for the last few years. A common issue that has been raised by potential students

(and their parents) is “What is Interdisciplinary Science and Practice?” Peer programs such as the Integrated Science program at McMaster continue to attract many bright students. Renaming the program to Integrated Science is worthy of discussion. Below is a summary of the potential benefits and disbenefits from changing the name from ISAP to Integrated Science.

Potential Benefits of Changing the Name

- Easier for students to conceptualize (don't have to know what a discipline is)
- Easier to communicate! Literally (not a mouthful) and figuratively (short name makes it easier to explain)
- If students are searching specifically for Integrated Science programs, a name change to Integrated Science will make our program easier to find. Puts us in same bucket with other comparable programs with same name.

Potential Disbenefits of Changing the Name

- Suggests it's 'only' science (though that can continue to be a focus in first-year, highlighting importance of non-science related approaches to wicked problems)
- Interdisciplinary is a buzz word that is not common with students YET, but maybe in the future...so there is some chance this will pick up (which we may miss out on if we change the name) but also a risk it won't

Other Considerations - The current focus solely on minors makes it difficult for students interested in going on to grad school (e.g., in Biology or Physics) given that a minor is usually considered insufficient disciplinary preparation. Moreover, students doing minors do not have priority access to courses (some of our students are boxed out of courses they really want to take). Going back to our 'old' Integrated Science program with preset concentrations with specific required “packaged” together courses may also be considered. Most peer programs do that. Note – We could also flip it around and work with other units to create concentrations in Integrated Science.

Changing Interdisciplinary Science and Practice (ISAP) to Integrated Science

Rationale

Changing Interdisciplinary Science and Practice (ISAP) to Integrated Science

Transition/Implementation

No impact. Current students in Interdisciplinary Science and Practice can remain unaffected by the name change. Those students who wish to change to Integrated Science may do so via Change of Program Elements (COPE) request. Current students may consult their Academic Advisor for assistance.

Program reviewer comments

nataliephelan (01/16/24 12:32 pm): Changed eff. date to 25-26.
nataliephelan (01/16/24 2:36 pm): Moved Rationale text into Summary field so it's formatted properly.

Key: 2243



Carleton
University

MacOdrum
Library

Institutional Quality Assurance Process

Major Modifications Not Requiring a Library Report

Date: March 11, 2024

From: George Duimovich, Collections Librarian, Science, Engineering & Design Team

To: Robyn Green, Program Officer, Office of Academic Programs and Strategic Initiatives

cc Amber Lannon, University Librarian
Sarah Simpkin, Associate University Librarian, Academic Services
Alana Skwarok, Acting Head, Collections & Assessment
Sally Sax, Head, Electronic Resources & Acquisitions
Joel Rivard, Head, Research Support Services

Recommendation

After review of Carleton University Library's information resources and services, no additional Library resources are required and so no report from the Library is necessary for the QA process for the major modifications of the following programs:

- Integrated Science, formerly ISAP (Interdisciplinary Science and Practice)

This is a formal notification for your records.

A deleted record cannot be edited

Program Delete Proposal

Date Submitted: 01/18/24 2:54 pm

Viewing: **BIOST-CP : M.Sc. Mathematics and Statistics with Specialization in Biostatistics (Collaborative program)**

Last approved: 03/02/22 12:38 pm

Last edit: 02/07/24 2:57 pm

Last modified by: sandrabauer

[Changes proposed by: sandrabauer](#)

In Workflow

1. **MATH ChairDir GR**
2. **SCI Dean**
3. **GRAD Dean**
4. **PRE GRAD FCC**
5. **GRAD FCC**
6. **GRAD FBoard**
7. **PRE SCCASP**
8. **SCCASP**
9. SQAPC
10. Senate
11. CalEditor

Approval Path

1. 01/18/24 2:59 pm
Nicki Gaertner
(nickigaertner): Approved for MATH ChairDir GR
2. 01/18/24 3:01 pm
Sandra Bauer
(sandrabauer): Rollback to MATH ChairDir GR for SCI Dean
3. 01/18/24 3:38 pm
Robert Burk
(robertburk): Approved for MATH ChairDir GR
4. 01/29/24 12:18 pm
Yiqiang Zhao
(yiqiangzhao): Approved for SCI Dean
5. 01/29/24 12:25 pm
Sandra Bauer
(sandrabauer): Approved for GRAD Dean
6. 01/29/24 12:27 pm
Sandra Bauer
(sandrabauer): Approved for PRE GRAD FCC
7. 02/13/24 2:08 pm
Sandra Bauer
(sandrabauer): Approved for GRAD FCC
8. 02/28/24 10:02 am
Sandra Bauer

(sandrabauer): Approved for GRAD FBoard
 9. 02/28/24 10:11 am
 Sandra Bauer
 (sandrabauer): Approved for PRE SCCASP

History

1. May 3, 2016 by Sandra Bauer (sandrabauer)
2. Aug 2, 2016 by Sandra Bauer (sandrabauer)
3. Apr 28, 2017 by Sandra Bauer (sandrabauer)
4. May 7, 2017 by Sandra Bauer (sandrabauer)
5. May 7, 2017 by Sandra Bauer (sandrabauer)
6. Mar 2, 2022 by Sandra Bauer (sandrabauer)

Calendar Pages Using this Program [Biostatistics](#)
[Mathematics and Statistics](#)

Effective Date	2024-25
Workflow	majormod minormod
Program Code	BIOST-CP
Level	Graduate
Faculty	Faculty of Science
Academic Unit	School of Mathematics and Statistics
Degree	
Title	M.Sc. Mathematics and Statistics with Specialization in Biostatistics (Collaborative program)

Program Requirements

M.Sc. Mathematics and Statistics with Collaborative Specialization in Biostatistics (6.0 credits)

The M.Sc. in Mathematics and Statistics: Specialization in Biostatistics is part of the M.Sc. in Mathematics and Statistics with Concentration in Statistics and has two completion options.

Requirements - Thesis pathway (6.0 credits)

1. 3.5 credits in course work	3.5
2. 0.5 credit in:	0.5
<u>STAT 5902</u> [0.5] Seminar in Biostatistics	
3. 2.0 credits in Thesis	2.0
Total Credits	6.0
Requirements - Coursework pathway (5.0 credits)	
1. 4.5 credits in courses	4.5
2. 0.5 credit in:	0.5
<u>STAT 5902</u> [0.5] Seminar in Biostatistics	
Total Credits	5.0

Unless prior approval by the Director of the collaborative program has been obtained, students in the M.Sc. Mathematics program should take [EPIJ 5240](#), [EPIJ 5241](#), [EPIJ 6178](#), [EPIJ 6278](#), [STAT 5600](#) (MAT 5375) or [STAT 5610](#) (MAT 5375), and [STAT 5501](#) (MAT 5191) or [STAT 5602](#) (MAT 5317). The remaining courses should be in Mathematics and Statistics at the graduate level.

New Resources

Summary

Delete Specialization in Biostatistics

Rationale for change

Biostatistics is not a collaborative specialization as it only appears on this one degree. The program was effectively closed in November of 2020, when admissions were suspended. The calendar is now catching up to this closure as there is no faculty remaining in SMS to support the program. This is a calendar cleanup deletion.

Transition/Implementation n/a - no students are enrolled at this time

Program reviewer comments

sandrabauer (01/18/24 3:01 pm): Rollback: for rationale to be added

sandrabauer (01/18/24 3:13 pm): Biostatistics is not a collaborative specialization as it only appears on this one degree. The program was effectively closed in November of 20, when admissions were suspended. The calendar is now catching up to this closure as there is no faculty remaining in SMS to support the program. This is a calendar cleanup deletion.

robertburk (01/18/24 3:36 pm): Biostatistics is not a collaborative specialization as it only appears on this one degree. The program was effectively closed in November of 20, when admissions were suspended. The calendar is now catching up to this closure as there is no faculty remaining in SMS to support the program. This is a calendar cleanup deletion.

Key: 874

A deleted record cannot be edited

Program Delete Proposal

Date Submitted: 03/07/24 1:47 pm

Viewing: **BIB-3W : Concentration in Global Financial Management and Systems**

Last approved: 05/09/23 4:02 pm

Last edit: 03/07/24 1:47 pm

Last modified by: mariawalt

[Changes proposed by: mariawalt](#)

In Workflow

1. **BUSI ChairDir UG**
2. **BUS Dean**
3. **BUS FCC**
4. **BUS FBoard**
5. **PRE SCCASP**
6. SCCASP
7. SQAPC
8. Senate
9. PRE CalEditor
10. CalEditor

Approval Path

1. 03/07/24 2:29 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUSI
ChairDir UG
2. 03/07/24 2:30 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS Dean
3. 03/07/24 2:31 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FCC
4. 03/08/24 8:46 am
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FBoard

History

1. Mar 19, 2014 by sandra
2. Jan 5, 2016 by Sarah Koch (sarahkoch)
3. Feb 26, 2016 by Sandra Bauer (sandrabauer)
4. Jan 22, 2018 by Alana Brzozowski (alanabrzozowski)
5. May 9, 2023 by Natalie Phelan (nataliephelan)

Effective Date	2024-25
Workflow	majormod minormod
Program Code	BIB-3W
Level	Undergraduate
Faculty	Sprott School of Business
Academic Unit	School of Business
Degree	Bachelor of International Business
Title	Concentration in Global Financial Management and Systems

Program Requirements

Concentration in Global Financial Management and Systems (4.0 credits)

1. 2.0 credits in:		2.0
BUSI 3500 [0.5]	Applied Corporate Finance	
BUSI 4504 [0.5]	International Finance	
BUSI 4505 [0.5]	Global Financial Markets and Institutions	
ECON 3602 [0.5]	International Monetary Problems	
2. 0.5 credit in:		0.5
BUSI 3512 [0.5]	Derivatives	
3. 0.5 credit from:		0.5
0.5 credit of approved 3000-level or higher course(s) in Global Financial Management taken during the year abroad at one of Carleton's approved exchange partner institutions		
BUSI 3502 [0.5]	Investments	
4. 1.0 credit from:		1.0
BUSI 3500 [0.5]	Applied Corporate Finance (if not used toward Item 3, above)	
BUSI 3502 [0.5]	Investments (If not used toward Item 3, above)	
BUSI 4500 [0.5]	Advanced Corporate Finance	
BUSI 4502 [0.5]	Portfolio Management	
BUSI 4510 [0.5]	Mergers and Acquisitions	
BUSI 4511 [0.5]	Fixed Income Analysis	
ECON 3360 [0.5]	Introduction to Labour Economics	
ECON 3601 [0.5]	Introduction to International Trade	
ECON 3807 [0.5]	European Economic Integration	
ECON 3808 [0.5]	The Economics of Transition	
ECON 3870 [0.5]	Comparative Economic Systems	
ECON 4508 [0.5]	International Aspects of Economic Development	
ECON 4601 [0.5]	International Trade Theory and Policy	

ECON 4602 [0.5]	International Monetary Theory and Policy
PSCI 2601 [0.5]	International Relations: Global Politics
PSCI 2602 [0.5]	International Relations: Global Political Economy
PSCI 3600 [0.5]	International Institutions
PSCI 3703 [0.5]	Governing the Global Economy
PSCI 4603 [0.5]	Analysis of International Political Economy
PSCI 4604 [0.5]	Selected Problems in International Political Economy
PSCI 4805 [0.5]	Political Economy of Global Money and Finance

1.0 credit of approved 2000-level or higher course(s) in International non-business taken during the year abroad at one of Carleton's approved exchange partner institutions

Total Credits

4.0

New Resources

Summary

All concentrations removed from the updated BIB Program

Rationale for change

The BIB already represents an area of specialty. Concentrations have been a roadblock for students during the required year abroad. Newly developed Spratt Streams are available to BIB.

Transition/Implementation

Transition has been in place since 202310 - Concentrations have not been available through COPE since May 2023. A communications plan was developed and put into practice to communicate options and a window for students to COPE prior to May 2023. With the help of the RO, backdated COPEs were facilitated through the Fall 2023 term for students wishing to withdraw from their concentration. Students admitted in 202330 were the last cohort with the Concentration option. Students with a concentration will continue to have a pathway to complete their concentration - if needed course substitutions will be made available.

Program reviewer comments

A deleted record cannot be edited

Program Delete Proposal

Date Submitted: 03/07/24 1:48 pm

Viewing: **BIB-3Q : Concentration in International Marketing and Trade**

Last approved: 01/26/17 5:39 pm

Last edit: 03/07/24 1:48 pm

Last modified by: mariawalt

[Changes proposed by: mariawalt](#)

In Workflow

1. **BUSI ChairDir UG**
2. **BUS Dean**
3. **BUS FCC**
4. **BUS FBoard**
5. **PRE SCCASP**
6. SCCASP
7. SQAPC
8. Senate
9. PRE CalEditor
10. CalEditor

Approval Path

1. 03/07/24 2:29 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUSI
ChairDir UG
2. 03/07/24 2:30 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS Dean
3. 03/07/24 2:31 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FCC
4. 03/08/24 8:46 am
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FBoard

History

1. Mar 19, 2014 by sandra
2. Jan 5, 2016 by Sarah Koch (sarahkoch)
3. Jan 26, 2017 by Sandra Bauer (sandrabauer)

Calendar Pages Using this
Program

[Business](#)

Effective Date

2024-25

Workflow	majormod minormod
Program Code	BIB-3Q
Level	Undergraduate
Faculty	Sprott School of Business
Academic Unit	School of Business
Degree	Bachelor of International Business
Title	Concentration in International Marketing and Trade

Program Requirements

Concentration in International Marketing and Trade (4.0 credits)

1. 2.0 credits in:		2.0
BUSI 3705 [0.5]	International Buyer Behaviour	
BUSI 4205 [0.5]	International Marketing Strategy	
BUSI 4708 [0.5]	International Expansion and Operations	
ECON 3601 [0.5]	Introduction to International Trade	
2. 1.0 credit from:		1.0
BUSI 3204 [0.5]	Digital Marketing	
BUSI 3205 [0.5]	Marketing Communications	
BUSI 3207 [0.5]	Marketing Research	
BUSI 3208 [0.5]	Business-to-Business Marketing	
BUSI 3209 [0.5]	Consumer Behaviour	
BUSI 4203 [0.5]	Marketing In Not-for-Profit Organizations	
BUSI 4208 [0.5]	Marketing Management	
BUSI 4209 [0.5]	Consumer Culture Theory	
BUSI 4229 [0.5]	Marketing in the Arts and Culture Sectors	
0.5 credit of approved 3000-level or higher non-international course(s) in Marketing taken during the year abroad at one of Carleton's approved exchange partner institutions		
3. 1.0 credit from:		1.0
ECON 3602 [0.5]	International Monetary Problems	
ECON 3807 [0.5]	European Economic Integration	
ECON 3808 [0.5]	The Economics of Transition	
ECON 3870 [0.5]	Comparative Economic Systems	
ECON 4508 [0.5]	International Aspects of Economic Development	
ECON 4601 [0.5]	International Trade Theory and Policy	
ECON 4602 [0.5]	International Monetary Theory and Policy	
GEOG 2200 [0.5]	Global Connections	
GEOG 2300 [0.5]	Space, Place and Culture	
GEOG 3404 [0.5]	Geographies of Economic Development	
LAWS 3207 [0.5]	International Transactions	

LAWS 3208 [0.5]	International Trade Regulation
PSCI 2601 [0.5]	International Relations: Global Politics
PSCI 2602 [0.5]	International Relations: Global Political Economy
PSCI 3600 [0.5]	International Institutions

1.0 credit of approved 2000-level or higher international non-business course(s) taken during the year abroad at one of Carleton's approved exchange partner institutions

Total Credits 4.0

New Resources

Summary	All concentrations removed from the updated BIB Program
Rationale for change	The BIB already represents an area of specialty. Concentrations have been a roadblock for students during the required year abroad. Newly developed Spratt Streams are available to BIB.
Transition/Implementation	Transition has been in place since 202310 - Concentrations have not been available through COPE since May 2023. A communications plan was developed and put into practice to communicate options and a window for students to COPE prior to May 2023. With the help of the RO, backdated COPEs were facilitated through the Fall 2023 term for students wishing to withdraw from their concentration. Students admitted in 202330 were the last cohort with the Concentration option. Students with a concentration will continue to have a pathway to complete their concentration - if needed course substitutions will be made available.

Program reviewer comments

A deleted record cannot be edited

Program Delete Proposal

Date Submitted: 03/07/24 1:49 pm

Viewing: **BIB-3V : Concentration in International Strategy and Human Resources Management**

Last approved: 02/12/20 1:08 pm

Last edit: 03/07/24 1:49 pm

Last modified by: mariawalt

[Changes proposed by: mariawalt](#)

In Workflow

1. **BUSI ChairDir UG**
2. **BUS Dean**
3. **BUS FCC**
4. **BUS FBoard**
5. **PRE SCCASP**
6. SCCASP
7. SQAPC
8. Senate
9. PRE CalEditor
10. CalEditor

Approval Path

1. 03/07/24 2:29 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUSI
ChairDir UG
2. 03/07/24 2:30 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS Dean
3. 03/07/24 2:31 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FCC
4. 03/08/24 8:46 am
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FBoard

History

1. Mar 19, 2014 by sandra
2. Jan 5, 2016 by Sarah
Koch (sarahkoch)
3. Feb 12, 2020 by Alana
Brzozowski
(alanabrzozowski)

Effective Date	2024-25
Workflow	<u>majormod</u> minormod
Program Code	BIB-3V
Level	Undergraduate
Faculty	Sprott School of Business
Academic Unit	School of Business
Degree	Bachelor of International Business
Title	Concentration in International Strategy and Human Resources Management

Program Requirements

Concentration in International Strategy and Human Resources Management (4.0 credits)

- | | | |
|--|---|-----|
| 1. 2.0 credits in: | | 2.0 |
| BUSI 3703 [0.5] | International and Comparative Management | |
| BUSI 4706 [0.5] | International Human Resource Management | |
| BUSI 4707 [0.5] | Regionalism and Globalization | |
| ECON 3601 [0.5] | Introduction to International Trade | |
| 2. 1.0 credit in: | | 1.0 |
| BUSI 3102 [0.5] | Introduction to Human Resources Management | |
| BUSI 3103 [0.5] | Introduction to Organization Theory | |
| BUSI 3106 [0.5] | Managing Conflict and Negotiation | |
| BUSI 3117 [0.0] | Course BUSI 3117 Not Found | |
| BUSI 3119 [0.5] | Business and Environmental Sustainability | |
| BUSI 4104 [0.5] | Strategic Human Resources Management | |
| BUSI 4105 [0.5] | Managing Change | |
| BUSI 4108 [0.5] | Organizational Learning | |
| BUSI 4112 [0.5] | Organizational Leadership | |
| BUSI 4117 [1.0] | Creative Thinking | |
| BUSI 4129 [0.5] | Managing the Arts | |
| 0.5 credit of approved 3000-level or higher non-international course(s) in Management taken during the year abroad at one of Carleton's approved exchange partner institutions | | |
| 3. 1.0 credit from: | | 1.0 |
| ECON 3360 [0.5] | Introduction to Labour Economics | |
| ECON 3602 [0.5] | International Monetary Problems | |
| ECON 3807 [0.5] | European Economic Integration | |
| ECON 3808 [0.5] | The Economics of Transition | |
| ECON 3870 [0.5] | Comparative Economic Systems | |
| ECON 4508 [0.5] | International Aspects of Economic Development | |
| ECON 4601 [0.5] | International Trade Theory and Policy | |

ECON 4602 [0.5]	International Monetary Theory and Policy
PSCI 2601 [0.5]	International Relations: Global Politics
PSCI 2602 [0.5]	International Relations: Global Political Economy
PSCI 3600 [0.5]	International Institutions
PSCI 3703 [0.5]	Governing the Global Economy

1.0 credit of 2000-level or higher international non-business course(s) taken during the year abroad at one of Carleton's approved exchange partner institutions

Total Credits

4.0

New Resources

Summary

All concentrations removed from the updated BIB Program

Rationale for change

The BIB already represents an area of specialty. Concentrations have been a roadblock for students during the required year abroad. Newly developed Sprott Streams are available to BIB.

Transition/Implementation

Transition has been in place since 202310 - Concentrations have not been available through COPE since May 2023. A communications plan was developed and put into practice to communicate options and a window for students to COPE prior to May 2023. With the help of the RO, backdated COPEs were facilitated through the Fall 2023 term for students wishing to withdraw from their concentration. Students admitted in 202330 were the last cohort with the Concentration option. Students with a concentration will continue to have a pathway to complete their concentration - if needed course substitutions will be made available.

Program reviewer comments

MEMORANDUM

To: Vice-President's Academic and Research Committee (VPARC) for A1s
Senate Quality Assurance and Planning Committee (SQAPC) for A2s

From: Rebecca Renfroe, Associate Dean, Student Success and Recruitment

CC: Howard Nemiroff, Dean, Sprott School of Business

Date: March 26, 2023

Subject: Major Modification: Bachelor of Accounting Honours pathway (A2)

Modification Description

Rationale and Description: This modification is for the introduction of the Bachelor of Accounting Honours pathway. The development of the Bachelor of Accounting is in alignment with Sprott's current Strategic Plan:

Principle 1: Transformational Lifelong Learning Journeys

Goal 2: Develop unique curricula and integrated opportunities for experiential learning

Action: Continue to enhance our outstanding Accounting programs

As a leader in the industry in Accounting education, Sprott has developed the Bachelor of Accounting Honours (BAcc) as a pathway for advanced and in-depth knowledge in the field of accounting at the undergraduate level. The pathway is designed for students looking to pursue a career in accounting, specifically those interested in pursuing their Chartered Professional Accountants (CPA) designation, post-graduation. The BAcc will expose students to cutting-edge accounting topics, as identified by the industry. Unlike the Bachelor of Commerce (BCom) with a concentration in Accounting, students in the BAcc will be required to take 4 advanced topic accounting courses at the 4000 level, where Accounting concentration students will only be required to complete 1 of the 4 courses. This will expose students to more breadth and depth in the field to support students reaching critical competency development.

As a pathway from the Bachelor of Commerce Honours program, undergraduate students may choose to on-ramp into the Bachelor of Accounting program throughout their academic program, dependent on their interest and academic progress, and likewise off-ramp to the Bachelor of Commerce if desired. The Bachelor of Commerce Honours program and the Bachelor of Accounting program hold the same Academic Continuation requirements as defined in the Academic Continuation Evaluation regulation in [Section 3.2 of the Undergraduate Calendar](#). This requirement will be used as the criteria to facilitate movement between both programs when desired.

Program Structure:

Bachelor of Accounting Honours (20.0 credits)

A: Credits included in the Major CGPA (19.0 credits)

1. 1.5 credits in:
 - BUSI 1011 [0.5] Financial Accounting for Business Students
 - BUSI 1402 [0.5] Foundations of Information Systems
 - BUSI 1800 [0.5] Introduction to Business
2. 1.0 credit in:
 - ECON 1001 [0.5] Introduction to Microeconomics
 - ECON 1002 [0.5] Introduction to Macroeconomics
3. 0.5 credit in:
 - MATH 1009 [0.5] Mathematics for Business
4. 1.0 credit in:
 - PSYC 1002 [0.5] Introduction to Psychology II
 - SOCI 1005 [0.5] Sociology for Bachelor of Commerce Students
5. 5.0 credits in:
 - BUSI 2011 [0.5] Intermediate Financial Reporting 1
 - BUSI 2018 [0.5] Managerial Accounting for Business Students
 - BUSI 2101 [0.5] Organizational Behaviour
 - BUSI 2208 [0.5] Introduction to Marketing
 - BUSI 2301 [0.5] Introduction to Supply and Operations Management
 - BUSI 2401 [0.5] Introduction to Data Analytics
 - BUSI 2501 [0.5] Business Finance
 - BUSI 2601 [0.5] Business Law
 - BUSI 2701 [0.5] Fundamentals of International Business
 - BUSI 2800 [0.5] Entrepreneurship
6. 0.5 credits in:
 - STAT 2601 [0.5] Business Statistics
7. 4.5 credits in:
 - BUSI 3011 [0.5] Intermediate Financial Reporting 2
 - BUSI 3013 [0.25] Professionalism and Perspectives in Accounting
 - BUSI 3014 [0.25] Exploring Sustainability in Accounting
 - BUSI 3015 [0.5] Taxation Concepts
 - BUSI 3017 [0.5] Auditing Theory
 - BUSI 3018 [0.5] Cost Management and Decision Making
 - BUSI 3040 [0.5] Data Analytics and Information Systems for Accounting
 - BUSI 3102 [0.5] Introduction to Human Resource Management
 - BUSI 3103 [0.5] Introduction to Organization Theory
 - BUSI 3309 [0.5] Project Management
8. 2.5 credits in:
 - BUSI 4003 [0.5] Accounting: Relevance and Influence*
 - BUSI 4011 [0.5] Advanced Financial Reporting
 - BUSI 4015 [0.5] Advanced Taxation Concepts*
 - BUSI 4017 [0.5] Advanced Auditing*
 - BUSI 4018 [0.5] Advanced Cost Management and Decision Making*
9. 1.5 credits in:
 - BUSI 4020 [0.5] Accounting Capstone
 - BUSI 4601 [0.5] Business Ethics
 - BUSI 4609 [0.5] Strategic Management
10. 1.0 credit in: BUSI at the 4000-level
11. 0.0 credits in: Business Career Preparation Requirement
 - BUSI 1995 [0.0] Employability Passport I
 - BUSI 2995 [0.0] Employability Passport II
 - BUSI 3995 [0.0] Employability Passport III
 - BUSI 4995 [0.0] Employability Passport IV

B. Credits not included in the Major CGPA (1.0 credits)

12. 1.0 credits in free electives

*Courses that are required in the BAcc and will be optional in the BCom Accounting concentration. The courses highlighted in grey are unique to the requirements of the Bachelor of Accounting Honours. All other courses listed are required in the Bachelor of Commerce Honours program.

The BAcc will also include a Co-operative Education Program. Students who are accepted into the co-op program will begin their work terms after the successful completion of the second year of study, and must include three work terms in their academic studies to graduate with the co-operative education option.

The graduation requirements of the BAcc program align with the requirements of the BCom program:

Bachelor of Accounting

- A B.Acc. student who meets the Overall CGPA requirement of 5.0, and the Major CGPA graduation requirement of 6.5 will graduate with BAcc Honours
- A B.Acc. student who meets the Overall CGPA requirement of 5.0 but not the Major CGPA requirement of 6.5 is eligible to transfer through Admissions Services to the B.Com. with neither a concentration nor an Honours notation and will then follow the appropriate graduation path as laid out in the B.Com. requirements. See admissions.carleton.ca for more details.

The mode of delivery for the BAcc is in-person.

Impact on Other Programs

The BAcc is expected to enhance our undergraduate recruitment efforts overall by increasing awareness and building Sprott's branding and reputation as experts in Accounting education. Further, the BAcc will feed the pipeline of recruits for our Master of Accounting (MAcc) program, providing students with a focused path and creating potential for increased enrollments in our MAcc program.

The BAcc will decrease our enrollment of students in the Bachelor of Commerce, Accounting concentration, however the concentration will still be appealing to those students interested in studying accounting to supplement their business degree, but not wanting to pursue a CPA designation. The Bachelor of Accounting program is designed to recruit additional students that may not have registered in a Sprott undergraduate program at all and opted for another business school with credentials in Accounting. The BAcc is an opportunity for Carleton and Sprott to gain a share in the targeted recruitment field of Accounting and leverage early interest of potential students in Accounting.

Impact on Learning Outcomes and Curriculum Map

The Bachelor of Accounting will follow the same program learning goals and objectives as the Bachelor of Commerce. The following program learning goals and objectives for the Bachelor of Commerce will be further explored within the Bachelor of Accounting, with a specific lens to the required competencies in the field of accounting:

BC1 Knowledge: Graduates will be skilled in applying foundational business knowledge to appropriate business contexts.

1.1 Graduates will interpret and critique quantitative and qualitative data to draw conclusions through a summary of findings.

1.2 Graduates will demonstrate knowledge of equity, diversity and inclusion practices within the context of the globalized business environment.

1.3 Graduates will use financial information, models and datasets to make decisions.

1.5 Graduates will demonstrate how to identify and apply appropriate technologies to address business issues.

BC3 Critical Thinking: Graduates will be discerning critical thinkers, able to discuss different viewpoints, challenge biases and assumptions, and draw conclusions based on analysis and evaluation.

3.3 Graduates will apply principles of sustainability when developing new ideas or addressing business issues.

The Bachelor of Accounting curriculum is being developed in response to recent changes to the CPA competencies with the newly released [CPA Competency Map 2.0](#). Newly introduced topic areas in the CPA Competency Map include, but are not limited to, sustainability, EDI, data analytics, and emerging & transformative technologies and are key additions to the required competencies for professionals in accounting. These specific topic areas align with our BAcc Program Learning Goals & Objectives and the required core courses within the BAcc program will allow students to continue to advance their competency development in these areas, within the framework of the accounting profession.

Curriculum Map for the Bachelor of Accounting:

The following are required courses unique to the Bachelor of Accounting and enhance the competency development achieved in the core courses that are common to the Bachelor of Commerce. Curriculum mapping for the common courses in the Bachelor of Commerce are not included.

I= Introduction of Learning Objective, D=Development of Learning Objective, A=Advancement of Learning Objective

	Knowledge					Collaboration		Critical Thinking			Communication			
	1.1	1.2	1.3	1.4	1.5	2.1	2.2	3.1	3.2	3.3	4.1	4.2	4.3	4.4
BUSI 2011	D		D											
BUSI 3011	D		D											
BUSI 3013		D						D	D					
BUSI 3014			D					D		D				
BUSI 3015	D		D						I					
BUSI 3017	D		D					D	D					
BUSI 3018	D		D	D				D						D
BUSI 3040	D				D								D	
BUSI 4003								D			D?			
BUSI 4011	A		D											
BUSI 4015	D		D											
BUSI 4017	A		A			D	D	A	D		D	D		
BUSI 4018	D		D	D				D				D		D
BUSI 4020	A		A	A	D	D	D	A	A			D		

Societal Need

CPA Canada has introduced a new competency map intended to build learner's competencies for the future of the CPA profession. CPA has specifically addressed the need to build critical thinking through their Decision Competencies, as well as Foundational Core and Ethical Mindset competencies that address topic areas of impact in today's business world such as Sustainability, Equity, Diversity and Inclusion, Indigenous view, Emerging and transformative technologies. As these shifts happen in the accounting industry, the BAcc curriculum is not only aligned with the competency requirements of CPA Ontario, in fact it goes beyond the requirements and will set students up for success and early competency development in critical areas addressed by CPA, should they pursue the MAcc and their CPA designation.

Further, Sprott has created an advisory board of accounting firms to consult on employer and industry demands and supports the proposed topics and competencies within the BAcc curriculum. To date, the advisory board has strongly advised the need for a capstone course to prepare learner's for entering the workforce full-time, resulting in the development of BUSI 4020 Accounting Capstone. These firms will continue to meet annually to advise on curriculum development as it relates to industry demands.

Students

Sprott School of Business is unofficially known as an Accounting school. Establishing the Bachelor of Accounting brings this messaging to the forefront in our recruitment and branding and drives the narrative that we are a top Accounting school, adding to our existing CPA accredited programs.

The BCom accounting concentration is our largest concentration with a 5-year average of 28% of students enrolled. Our accounting concentration has been our largest concentration for over 20 years and numbers have remained steady throughout that period. The demand exists from our current students and recruits and there is potential to increase our numbers with specific branding of a Bachelor of Accounting. Anecdotally, Carleton's Undergraduate Recruitment Office has provided feedback from their recruitment events and has suggested that there is demand from potential students looking for a specialized business degree beyond a Bachelor of Commerce, with specific notice to students interested in Accounting.

Resources

This section is particularly important as it provides an introduction to the business plan. The purpose of the business plan is to establish the financial viability of the proposed program, even if no incremental costs are incurred, as well to clarify the incremental costs and how to cover these costs.

The following topics should be covered in this section:

- a. *Faculty resources*: No
- b. *Contract instructors*: Yes – CI required for 3 additional sections; source of funds is Sprott School of Business.
- c. *Administrative support*: No

- d. *Library resources*: a Library Report will be requested by FGPA (graduate programs) or OVPAVPA (undergraduate programs). If additional base or fiscal funds are required, there should be a clear indication of the anticipated source of funds (e.g., the University Librarian, the line dean, the Financial Planning Group)
- e. *Space*: No
- f. *Equipment*: No
- g. *Graduate student funding*: No
- h. In all cases, the information provided should link clearly to the information provided in the business plan. The revised business plan now concludes with a section dedicated exclusively to incremental costs, with an indication of how to cover the incremental costs.

Governance

There is no impact on governance with the introduction of the Bachelor of Accounting. Sprott Faculty Board will oversee undergraduate curricula administered by Sprott with initial review and recommendations made by the Sprott Undergraduate Curriculum Review Committee.

Tuition

The Bachelor of Accounting will follow the same tuition structure as the Bachelor of Commerce for Ontario, other Canadian and International tuition fees.



Maria DeRosa, Dean
Faculty of Science
Carleton University

March 11, 2024

Dr. Howard Nemiroff, Dean
Sprott School of Business
Carleton University

Subject: Letter of Support for Bachelor of Accounting

Dear Dr. Nemiroff,

I am writing to express our full support for the proposed Bachelor of Accounting to be offered by the Sprott School of Business.

Having reviewed the details of the proposed program, I am confident that its introduction will significantly contribute to the academic diversity and overall strength of our university. The Faculty of Science recognizes the importance of interdisciplinary education and acknowledges the crucial role that business and accounting play in today's global landscape and will support this program with continued partnership and delivery of courses such as MATH 1009 and STAT 2601 for the Bachelor of Accounting.

The Bachelor of Accounting program aligns with the university's commitment to offering comprehensive and forward-thinking education that prepares students for successful careers. The rigorous curriculum and faculty expertise tied to this program will contribute to its success and provide students with a solid foundation for a career in accounting and related fields. Furthermore, this initiative will enhance our university's standing as a leader in Accounting education.

Please do not hesitate to reach out if you require any additional information or if there are ways in which I can further contribute to the success of this initiative. I look forward to witnessing the positive impact of this program on our university community and support the development of the Bachelor of Accounting.

Sincerely,

A handwritten signature in black ink that reads "M DeRosa".

Maria DeRosa
Dean, Faculty of Science, Carleton University



Anne Bowker, Dean
Faculty of Arts and Social
Sciences
Carleton University

Pascal Gin, Associate Dean,
Academic, Faculty of Arts and
Social Sciences
Carleton University

February 16, 2024

Dr. Howard Nemiroff, Dean
Sprott School of Business
Carleton University

Subject: Letter of Support for Bachelor of Accounting

Dear Dr. Nemiroff,

I am writing to express our full support for the proposed Bachelor of Accounting to be offered by the Sprott School of Business.

Having reviewed the details of the proposed program, I am confident that its introduction will significantly contribute to the academic diversity and overall strength of our university. The Faculty of Arts and Social Sciences recognizes the importance of interdisciplinary education and acknowledges the crucial role that business and accounting play in today's global landscape and will support this program with continued partnership and delivery of courses such as SOCI 1005 and PSYC 1002 for the Bachelor of Accounting.

The Bachelor of Accounting program aligns with the university's commitment to offering comprehensive and forward-thinking education that prepares students for successful careers. The rigorous curriculum and faculty expertise tied to this program will contribute to its success and provide students with a solid foundation for a career in accounting and related fields. Furthermore, this initiative will enhance our university's standing as a leader in Accounting education.

Please do not hesitate to reach out if you require any additional information or if there are ways in which I can further contribute to the success of this initiative. I look forward to witnessing the positive impact of this program on our university community and support the development of the Bachelor of Accounting.

Sincerely,

A handwritten signature in black ink that reads "Anne Bowker". The signature is written in a cursive style with a large initial "A" and a long, sweeping underline.

Anne Bowker
Interim Dean, Faculty of Arts and Social Sciences, Carleton University

A handwritten signature in black ink that reads "P. Gin". The signature is written in a cursive style with a large initial "P" and a long, sweeping underline.

Pascal Gin
Associate Dean, Academic, Faculty of Arts and Social Sciences, Carleton University



**Carleton
University**

Faculty of
Public Affairs

Dr. Brenda O'Neill, Dean
Faculty of Public Affairs
Carleton University

Dr. Vandna Bhatia, Associate Dean, Academic
Faculty of Public Affairs
Carleton University

March 5, 2024

Dr. Howard Nemiroff, Dean
Sprott School of Business
Carleton University

Subject: Letter of Support for Bachelor of Accounting

Dear Dr. Nemiroff,

We are writing to express our full support for the proposed Bachelor of Accounting to be offered by the Sprott School of Business.

The Faculty of Public Affairs recognizes the importance of interdisciplinary education and acknowledges the role that business and accounting play in today's global landscape. We are pleased to support the Bachelor of Accounting program with the delivery of courses such as ECON 1001 and ECON 1002. The Department of Economics has also reviewed the proposal and anticipates no significant impact on its programs or courses. They raised no issues with the proposal and expressed their support for it.

The Bachelor of Accounting program aligns with the university's commitment to offering comprehensive and forward-thinking education that prepares students for successful careers.

We are pleased to support the development of this new program.

Sincerely,

Brenda O'Neill
Dean, Faculty of Public Affairs

Vandna Bhatia
Associate Dean, Academic, Faculty of Public Affairs

cc: Dr. Christopher Worswick, Chair, Department of Economics
Dr. Radovan Vadovič, Undergraduate Supervisor, Department of Economics



Carleton
University

MacOdrum
Library

Institutional Quality Assurance Process

Major Modifications Not Requiring a Library Report

Date: March 11, 2024

From: George Duimovich, Collections Librarian

To: Christina Noja, Director, Office of Academic Programs and Strategic Initiatives

cc Amber Lannon, University Librarian
Sarah Simpkin, Associate University Librarian, Academic Services
Alana Skwarok, Acting Head, Collections & Assessment
Sally Sax, Head, Electronic Resources & Acquisitions
Joel Rivard, Head, Research Support Services

Recommendation

After review of Carleton University Library's information resources and services, no additional Library resources are required and so no report from the Library is necessary for the QA process for the major modifications of the following programs:

- Bachelor of Accounting Honours

This is a formal notification for your records.

New Program Proposal

Date Submitted: 02/13/24 4:13 pm

Viewing: **TBD-2229 : Bachelor of Accounting Honours**

Last edit: 02/13/24 4:13 pm

Last modified by: mariawalt

[Changes proposed by: mariawalt](#)

In Workflow

1. **BUSI ChairDir UG**
2. **BUS Dean**
3. **BUS FCC**
4. **BUS FBoard**
5. **PRE SCCASP**
6. SCCASP
7. SQAPC
8. Senate
9. PRE CalEditor
10. CalEditor

Approval Path

1. 02/26/24 4:31 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUSI
ChairDir UG
2. 03/05/24 2:17 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS Dean
3. 03/05/24 2:18 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FCC
4. 03/05/24 2:18 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FBoard

Effective Date	2025-26
Workflow	majormod
Program Code	TBD-2229
Level	Undergraduate
Faculty	Sprott School of Business
Academic Unit	School of Business
Degree	
Title	Bachelor of Accounting Honours

Program Requirements

Bachelor of Accounting Honours (20.0 credits)

A. Credits Included in the Major CGPA (19.0 credits):

1. 1.5 credits in:		1.5
BUSI 1011 [0.0]	Financial Accounting for Business Students	
BUSI 1401 [0.5]	Foundations of Information Systems	
BUSI 1800 [0.5]	Introduction to Business	
2. 1.0 credit in:		1.0
ECON 1001 [0.5]	Introduction to Microeconomics	
ECON 1002 [0.5]	Introduction to Macroeconomics	
3. 0.5 credit in:		0.5
MATH 1009 [0.5]	Mathematics for Business	
4. 1.0 credit in:		1.0
PSYC 1002 [0.5]	Introduction to Psychology II	
SOC1 1005 [0.5]	Sociology for Bachelor of Commerce Students	
5. 5.0 credits in:		5.0
BUSI 2011 [0.0]	Intermediate Financial Reporting I	
BUSI 2018 [0.0]	Managerial Accounting for Business Students	
BUSI 2101 [0.5]	Organizational Behaviour	
BUSI 2208 [0.5]	Introduction to Marketing	
BUSI 2301 [0.5]	Introduction to Supply and Operations Management	
BUSI 2401 [0.5]	Introduction to Data Analytics	
BUSI 2501 [0.5]	Business Finance	
BUSI 2601 [0.5]	Business Law	
BUSI 2701 [0.5]	Fundamentals of International Business	
BUSI 2800 [0.5]	Entrepreneurship	
6. 0.5 credit in:		0.5
STAT 2601 [0.5]	Business Statistics	
7. 4.5 credits in:		4.5
BUSI 3011 [0.0]	Intermediate Financial Reporting II	
BUSI 3013 [0.0]	Professionalism and Perspectives in Accounting	
BUSI 3014 [0.0]	Exploring Sustainability in Accounting	
BUSI 3015 [0.0]	Taxation Concepts	
BUSI 3017 [0.0]	Auditing Theory	
BUSI 3018 [0.0]	Cost Management and Decision Making	
BUSI 3040 [0.5]	Data Analytics and Information Systems for Accounting	
BUSI 3102 [0.5]	Introduction to Human Resources Management	
BUSI 3103 [0.5]	Introduction to Organization Theory	
BUSI 3309 [0.5]	Project Management	
8. 2.5 credits from:		2.5
BUSI 4003 [0.5]	Accounting: Relevance and Influence	
BUSI 4011 [0.0]	Advanced Financial Reporting	

BUSI 4015 [0.0]	Advanced Taxation Concepts	
BUSI 4017 [0.0]	Advanced Auditing	
BUSI 4018 [0.0]	Advanced Cost Management and Decision Making	
9. 1.5 credit in:		1.5
BUSI 4020 [0.0]	Accounting Capstone	
BUSI 4601 [0.5]	Business Ethics	
BUSI 4609 [0.5]	Strategic Management	
10. 1.0 credit in:	BUSI at the 4000-level	1.0
11. 0.0 credits in:	Business Career Preparation Requirement	
BUSI 1995 [0.0]	Employability Passport I	
BUSI 2995 [0.0]	Employability Passport II	
BUSI 3995 [0.0]	Employability Passport III	
BUSI 4995 [0.0]	Employability Passport IV	
B. Credits Not Included in the Major CGPA (1.0 credits):		
12. 1.0 credits in	free electives.	1.0
Total Credits		20.0

Notes:

- [BUSI 4020](#), [BUSI 4601](#), and [BUSI 4609](#) in **Item 9** above must be taken at the Sprott School of Business.
- The following courses cannot be used as free electives toward the B.Com. degree: [ESLA 1300](#), [ESLA 1500](#), and any 0000-level course such as [MATH 0009](#) and [MATH 0107](#).
- The 4000-level credit in **Item 9** above must be taken at the Sprott School of Business.
- Students require completion of [BUSI 1800](#) and [BUSI 2800](#) to be eligible for registration in BUSI 3102, BUSI 3103, and BUSI 3309.
- Students require completion of [BUSI 1995](#) to be eligible for registration in [BUSI 2101](#), completion of [BUSI 2995](#) to be eligible for registration in [BUSI 3309](#), and completion of [BUSI 3995](#) to be eligible for registration in [BUSI 4609](#) ([BUSI 4709](#) for B.Com. with concentration in International Business students). [BUSI 4995](#) must be completed as part of the degree requirements prior to graduation from the Bachelor of Commerce.

New Resources	No New Resources
Summary	New BCom pathway to Bachelor of Accounting
Rationale	New pathway responding to demand for advanced competencies in Accounting.
Transition/Implementation	Admission as of Fall 2025

Program reviewer
comments

New Course Proposal

Date Submitted: 02/08/24 5:07 pm

Viewing: **BUSI 4020 : Accounting Capstone**

Last edit: 03/22/24 9:25 am

[Changes proposed by: mariawalt](#)

Calendar Pages
referencing this
course

[Business](#)
[Business \(BUSI\)](#)

Programs referencing
this course

[Bachelor of Accounting Honours](#)
[Concentration in Accounting](#)

In Workflow

1. **BUSI ChairDir UG**
2. **BUS FCC**
3. **BUS FBoard**
4. **PRE SCCASP**
5. **SCCASP**
6. **SQAPC**
7. Senate
8. PRE CalEditor
9. Banner

Approval Path

1. 02/08/24 3:27 pm
Natalie Phelan
(nataliephelan): Rollback
to Initiator
2. 02/26/24 4:32 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUSI
ChairDir UG
3. 02/26/24 4:33 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FCC
4. 02/26/24 4:34 pm
Rebecca Renfroe
(rebeccarenfroe):
Approved for BUS FBoard
5. 03/18/24 4:18 pm
Natalie Phelan
(nataliephelan):
Approved for PRE
SCCASP
6. 03/20/24 4:55 pm
Erika Strathearn
(erikastrathearn):
Approved for SCCASP

Effective Date 2025-26

Workflow majormod

New Resources No New Resources

Level Undergraduate

Course Code	BUSI
Course Number	4020
Title	Accounting Capstone
Title (short)	Accounting Capstone
Faculty	Sprott School of Business
Academic Unit	School of Business
Credit Value	0.50
Special/Selected Topics	Not Applicable
Significant Experiential Learning	None
Course Description	Integration of a variety of accounting disciplines. Experiential learning through cases and/or simulations that integrates financial reporting, managerial accounting, taxation concepts, assurance concepts, and data analytics. Accounting, taxation, and/or data analytics software may be used to enhance practical application of theoretical concepts.
Prerequisite(s)	BUSI 3011, BUSI 3015, BUSI 3017, BUSI 3018, and BUSI 3040 (with a grade of C- or better in each).
Class Format	Lectures three hours a week
Precluded Courses	
Also listed as	
Piggybacked Courses	
Grade Mode	Satisfactory/Unsatisfactory
Schedule Type	Lecture
	*May constitute a major modification under Carleton's IQAP. Please consult https://carleton.ca/viceprovost/major-minor-modifications/ for more details.
Unpaid Placement	No
Summary	Assoc with NP BAcc. New Accounting course.
Rationale for new course	The course content of all accounting courses had to be adapted to meet the requirements of the new CPA Canada Competency.
Course reviewer comments	nataliephelan (12/19/23 11:33 am): Per M. Walt, move to future cycle for 25-26. nataliephelan (02/08/24 3:27 pm): Rollback: As requested nataliephelan (03/14/24 9:20 am): Per C. Noja, changed to majormod workflow as this is a capstone. nataliephelan (03/22/24 9:25 am): Per E. Mantha, added to course description.

BAcc Associated Minor mods:

BUSI1011	Financial Accounting for Business Students
BUSI2011	Intermediate Financial Reporting I
BUSI 2018	Managerial Accounting for Business Students
BUSI3011	Intermediate Financial Reporting II
BUSI3013	Professionalism and Perspectives in Accounting
BUSI3014	Exploring Sustainability in Accounting
BUSI3015	Taxation Concepts
BUSI3017	Auditing Theory
BUSI3018	Cost Management and Decision Making
BUSI4011	Advanced Financial Reporting
BUSI4015	Advanced Taxation Concepts
BUSI4017	Advanced Auditing
BUSI4018	Advanced Cost Management and Decision Making