

DATE: January 18, 2019

TO: Senate

FROM: Dr. Jerry Tomberlin, Interim Provost and Vice-President (Academic), Chair, Senate Academic Program Committee

RE: 2019-20 Calendar Curriculum Proposals  
**Graduate & Undergraduate Major Modifications**



**Background**

Following Faculty Board approval and, as part of academic quality assurance, major curriculum modifications are considered by the Carleton University Committee on Quality Assurance (CUCQA), the Senate Committee on Curriculum, Admissions and Studies Policy (SCCASP) and the Senate Academic Program Committee (SAPC) before being recommended to Senate.

**Library Reports (as required)**

In electronic communications dated September 27<sup>th</sup> and November 1<sup>st</sup>, 2018 members of the Library staff, upon review of the proposals, confirmed no additional resources were required for the 2019-20 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 major modifications 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 8 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 with effect from Fall 2019.

**Major Modifications**

- 1. Master of Political Management**  
CUCQA approval: December 12, 2018  
SCCASP approval: December 18, 2018

**SAPC Motion January 17, 2019**

THAT SAPC recommends to Senate the approval of the major modification to the Master of Political Management program as presented with effect from Fall 2019.

**Senate Motion January 25, 2019**

**THAT** Senate approve the major modification to the Master of Political Management program as presented with effect from Fall 2019.

**2. PhD in Legal Studies, PhD in Legal Studies with Specialization in Political Economy**

CUCQA approval: December 12, 2018, January 9, 2019

SCCASP approval: December 18, 2018, January 15, 2019

**SAPC Motion January 17, 2019**

THAT SAPC recommends to Senate the approval of the major modifications to the PhD in Legal Studies and the PhD in Legal Studies with Specialization in Political Economy programs as presented with effect from Fall 2019.

**Senate Motion January 25, 2019**

**THAT** Senate approve the major modifications to the PhD in Legal Studies and the PhD in Legal Studies with Specialization in Political Economy programs as presented with effect from Fall 2019.

**3. Carleton-Leeds Internship Program**

CUCQA approval: December 12, 2018, January 9, 2019

SCCASP approval: December 18, 2018, January 15, 2019

**SAPC Motion January 17, 2019**

THAT SAPC recommends to Senate the approval of the deletion of the Carleton-Leeds Internship program as presented with effect from Fall 2019.

**Senate Motion January 25, 2019**

**THAT** Senate approve the deletion of the Carleton-Leeds Internship program as presented with effect from Fall 2019.

**4. Bachelor of Computer Science, Biomedical Computing Stream**

CUCQA approval: December 12, 2018

SCCASP approval: December 18, 2018

**SAPC Motion January 17, 2019**

THAT SAPC recommends to Senate the approval of the deletion of the Bachelor of Computer Science, Biomedical Computing Stream program as presented with effect from Fall 2019.

**Senate Motion January 25, 2019**

**THAT** Senate approve the deletion of the Bachelor of Computer Science, Biomedical Computing Stream program as presented with effect from Fall 2019.

**5. Bachelor of Information Technology, Optical Systems and Sensors**

CUCQA approval: January 9, 2019

SCCASP approval: January 15, 2019

**SAPC Motion January 17, 2019**

THAT SAPC recommends to Senate the approval of the major modification to the Bachelor of Information Technology, Optical Systems and Sensors program as presented with effect from Fall 2019.

**Senate Motion January 25, 2019**

**THAT** Senate approve the major modification to the Bachelor of Information Technology, Optical Systems and Sensors program as presented with effect from Fall 2019.

**6. Bachelor of Food Science**

CUCQA approval: January 9, 2019

SCCASP approval: January 15, 2019

**SAPC Motion January 17, 2019**

THAT SAPC recommends to Senate the approval of the major modification to the Bachelor of Food Science program as presented with effect from Fall 2019.

**Senate Motion January 25, 2019**

**THAT** Senate approve the major modification to the Bachelor of Food Science program as presented with effect from Fall 2019.

**7. Bachelor of Arts/Bachelor of Science (Hons., Gen.) in Linguistics**

CUCQA approval: December 12, 2018

SCCASP approval: December 18, 2018

**SAPC Motion January 17, 2019**

THAT SAPC recommends to Senate the approval of the major modifications to the Bachelor of Arts and Bachelor of Science (Hons., Gen.) in Linguistics programs as presented with effect from Fall 2019.

**Senate Motion January 25, 2019**

**THAT** Senate approve the major modifications to the Bachelor of Arts and Bachelor of Science (Hons., Gen.) in Linguistics programs as presented with effect from Fall 2019.

**8. ALDS: 5215: Methodology and Practicum in Teaching English as a Second Language and ALDS 5806: Practicum in Teaching English as a Second Language: Experience in an ESL Teaching Situation**

CUCQA approval: January 9, 2019

SCCASP approval: January 15, 2019

**SAPC Motion January 17, 2019**

THAT SAPC recommends to Senate the approval of the major modification to ALDS 5215 and ALDS 5806 as presented with effect from Fall 2019.

**Senate Motion January 25, 2019**

**THAT** Senate approve the major modification to ALDS 5215 and ALDS 5806 as presented with effect from Fall 2019.

## MEMORANDUM

**To:** Vice Presidents' Academic and Research Council

**From:** André Plourde, Dean of Public Affairs  
Matthias Neufang, Dean of Graduate and Postdoctoral Affairs

**Date:** May 30, 2018

**Subject:** **VPARC Executive Summary**  
**Clayton H. Riddell Master of Political Management**

### 1. Program/Major Modification Overview

In response to advice received through the cyclical Quality Assurance review of the program, the Clayton H. Riddell Master of Political Management (herein referred to as MPM) proposes to maintain the number of credits required to complete the program but to rebalance the allotted credits between required (core) courses and elective courses. This will allow the program to be more responsive to the range of student needs while maintaining essential learning outcomes for all students. We have reason to believe this modification will also increase application and enrolment metrics for the program and, will result in a more efficient and effective allocation of resources to meet teaching requirements.

#### *1.1 Description and scope of the modifications*

The table below describes the scope of the planned modifications. Details of the planned changes, including proposed course descriptions are included at Appendix A.

In summary:

- We intend to reduce the number of required courses by 2.0 credits (plus a required 1.0 practicum placement) and increase the number of elective courses by 2.0 credits while keeping the total number of credits constant.
- We intend to improve and clarify the relationship between program learning outcomes and course offerings.
- We intend to introduce 0.25-credit courses, in response to Cyclical Program Review.
- We will preserve the learning objective related to knowledge of political institutions by requiring students complete at least 0.5 credits from among POLM 5001, POLM 5002, POLM 5017.

Current curriculum	Planned curriculum	Natures of the changes	Rationale
POLM 5001 [0.5] Institutions and Governance I (required)	POLM 5001 [0.5] Parliament and Parties in Canada (elective)	Change to the course title.  Change from required to elective status.	Title better reflects the course content as it has been taught since 2011.

			One of 11 electives that better responds to student needs and program learning objectives.
POLM 5002 [0.5] Institutions and Governance II (required)	POLM 5002 [0.5] The Core Executive in Canada (elective)	Change to the course title.  Change from required to elective status.	Title better reflects the course content as it has been taught since 2011.  One of 11 electives that better responds to student needs and program learning objectives.
POLM 5003 [0.5] Strategic Communications I (required)	POLM 5018 [0.25] Strategic Communications (required)	POLM 5003 is deactivated. POLM 5018 is proposed.  New course number required by Courseleaf to implement a change in credit value.  Eliminate the reference to "I" in the title.  Reduction from 0.5 to 0.25 credit	Coordination with revisions to POLM 5004  Focused instruction on core learning objectives of the program.
POLM 5004 [0.5] Strategic Communications II	POLM 5004 [0.5] Advanced Strategic Communications (elective)	Change to the course title.  Change from required to elective status.	Title better reflects the course content as it has been taught since 2011.  One of 11 electives that better responds to student needs and program learning objectives.
POLM 5005 [0.5] Foundations of Political Management I (required)	POLM 5005 [0.5] Political Offices (elective)	Change to the course title.  Change from required to elective status.	Title better reflects the course content as it has been taught since 2011.  One of 11 electives that better responds to student needs and

			program learning objectives.
POLM 5006 [0.5] Foundations of Political Management II (required)	Replaced by new courses in writing skills, ethics and applied policy analysis	Deactivated	Reducing overlap and duplication in the original curriculum design.
NA	POLM 5007 [0.25] Writing in a Political Context (required)	New quarter credit required course.	<p>Focused instruction on core learning objectives of the program.</p> <p>Replaces piecemeal instruction in most courses.</p> <p>Responds to observed skills gap in students entering as well as learning objectives of the program.</p>
N/A	POLM 5008 [0.25] Ethics (required)	New quarter credit required course.	<p>Focused instruction on core learning objectives of the program.</p> <p>Provides a systematic foundation for study of ethics in other courses</p> <p>Responds to observed knowledge gap in students entering as well as learning objectives of the program.</p>
N/A	POLM 5009 [0.25] Media Relations (required)	New quarter credit required course.	<p>Focused instruction on core learning objectives of the program.</p> <p>Responds to observed skills gap in students entering the program as well as learning objectives of the program.</p>

POLM 5098 [1.0] Practicum Placement (required)	POLM 5099 [1.0] Practicum Placement (required)	Allow the graduate supervisor to waive this requirement for students with more than two years of continuous employment in the field.  Grade mode changes to SAT/UNS.	Focused instruction on core learning objectives of the program.  Alignment with comparable practicum requirements in other academic units at Carleton.
POLM 5010 [0.5] Polling and Opinion Research (elective)	No change		
POLM 5011 [0.5] Political Campaigns (elective)	No change		
POLM 5012 [0.5] Political Advocacy (elective)	POLM 5012 [0.5] Advocacy and Government Relations in Canada (elective)	Change to the course title and description.	Title better reflects the course content as it has been taught since 2011.
POLM 5013 [0.5] Political Management and the Media (elective)	POLM 5013 [0.5] Politics and the Media	Change to the course title only.	Title better reflects the course content as it has been taught since 2011.
POLM 5014 [0.5 credit] Political Marketing (elective)	No change		
POLM 5015 [0.5 credit] Political Policy Landscape (elective)	POLM 5015 [0.5 credit] Public Policy: Issues and Analysis (elective)	Change to the title.  Divides content in current course into two electives (with 5017).	Title better reflects the course content as it has been taught since 2011.  Responds to observed knowledge gaps in students entering as well as learning objectives of the program.
N/A	POLM 5016 [0.5 credit] Applied Policy Analysis  Prerequisite: POLM 5015	New course	Responds to observed knowledge gaps in students entering as well as learning objectives of the program.

N/A	POLM 5017 [0.5 credit] Political Institutions in a Comparative Context (elective)	New course	Responds to observed skills and knowledge gaps in international students and prepares them to be successful in the program learning objectives.
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The learning outcomes as currently described for the curriculum are as follows:

Learning Outcomes	Program Components <sup>1</sup>	Activities and Artifacts <sup>2</sup>
1. Graduates will apply formal and tacit knowledge suitable for political professionals working in Canada. This includes knowledge and use primary and secondary sources and methods for research.	POLM 5001 POLM 5002 POLM 5003 POLM 5004 POLM 5005 POLM 5006	Political documents such as memoranda, speeches and reports. Presentations, group work, role-play.
	POLM 5001 POLM 5002 POLM 5003 POLM 5004 POLM 5005	Further political documents such as memoranda, speeches and reports.  Presentations, group work, role-play.
	2 among elective courses  POLM 5099	Specialized political memoranda, plans and presentations.  Completion of tasks as per the individual learning agreement  Capstone analytical paper or equivalent.
2. Graduates will demonstrate strategic thinking appropriate	POLM 5005 POLM 5003	Strategic documents including memoranda,

<sup>1</sup> Program components should include those core courses, elective courses, options (co-op, internship, mention : Français, international experience), and other program requirements (language requirement, international experience) which contribute most directly to the achievement of the particular learning outcome.

<sup>2</sup> Activities can include presentations, group work, performance, role-play, etc. Artifacts can include exams, papers, reports, portfolios, cases, etc.



to political workplaces in government, the private sector and/or the voluntary sector in Canada.		communications products and presentations
	<b>POLM 5006</b> <b>POLM 5004</b>	Further strategic documents including memoranda, communications products and presentations
	2 from among elective courses  POLM 5099	Specialized strategic documents appropriate to the specific topic in political management.  Completion of tasks as per the individual learning agreement.
3. Graduates will value ethical rules and judgment applicable to professional politics in Canada.	<b>POLM 5001</b> <b>POLM 5002</b>	Essay, case study
	<b>POLM 5003</b> <b>POLM 5004</b>	A draft code of conduct Case studies
	<b>POLM 5005</b> <b>POLM 5006</b>	Enhanced case studies Memorandum on ethics
4. Graduates will model communications skills appropriate to political workplaces in government, the private sector, and/or the voluntary sector in Canada.	<b>POLM 5003</b>	Political communication products such as speeches, talking points, presentations and press releases
	<b>POLM 5003</b> <b>POLM 5004</b> <b>POLM 5005</b> <b>POLM 5006</b> POLM 5011 POLM 5012 POLM 5013 POLM 5014 POLM 5015	Role playing Further or specialized political communications products
	POLM 5099	Completion of tasks as per the individual learning agreement.
5. Graduates will value the perspectives of political professionals from a range of contexts, including ideological or partisan affiliations.	All compulsory and elective courses	Presentations Group assignments Participation in extra-curricular opportunities

		organized or facilitated by the MPM program.
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As per the “Joint Response to the External Reviewers’ Report, Master of Political Management”, dated September 19, 2017, we have reviewed and revised our program learning outcomes in tandem with the renewal of the MPM curriculum. Required courses are in **bold**.

The learning outcomes would now be aligned to the program components as follows:

<b>Learning Outcomes</b>	<b>Program Components<sup>3</sup></b>	<b>Activities and Artifacts<sup>4</sup></b>
1. Graduates will apply formal and tacit knowledge suitable for political professionals working in Canada. This includes knowledge and application of primary and secondary sources and methods for research, including relevant scholarly research.	<b>POLM 5018</b> <b>POLM 5007</b> <b>POLM 5008</b> <b>POLM 5009</b>  <b>POLM 5006</b>	Political documents such as memoranda, speeches and reports. Presentations, group work, role-play.
	<b>POLM 5099</b>  6 courses from among the electives.	Further political documents such as memoranda, speeches and reports.  Presentations, group work, role-play.
	6 courses from among the electives, including at least 0.5 credits among <b>POLM 5001</b> <b>POLM 5002</b> <b>POLM 5017</b>  <b>POLM 5099</b>	Specialized political memoranda, plans and presentations.  Completion of tasks as per the individual learning agreement  Capstone analytical paper or equivalent.
2. Graduates will demonstrate strategic thinking appropriate to political workplaces in government, the private	<b>POLM 5018</b> <b>POLM 5007</b>	Strategic documents including memoranda, communications products and presentations

<sup>3</sup> Program components should include those core courses, elective courses, options (co-op, internship, mention Français, international experience), and other program requirements (language requirement, international experience) which contribute most directly to the achievement of the particular learning outcome.

<sup>4</sup> Activities can include presentations, group work, performance, role-play, etc. Artifacts can include exams, papers, reports, portfolios, cases, etc.

sector and/or the voluntary sector in Canada.	0.5 credits among POLM 5001 POLM 5002 POLM 5017  <b>POLM 5099</b>	Completion of tasks as per the individual learning agreement.
	6 courses from among the electives.	Further and specialized strategic documents including memoranda, communications products and presentations, or other strategic document appropriate to the specific topic political management.
3. Graduates will value ethical rules and judgment applicable to professional politics in Canada.	<b>POLM 5008</b>	Essays or memoranda and case studies
	0.5 credits among POLM 5001 POLM 5002 POLM 5017	Enhanced case studies or other documents as appropriate.
4. Graduates will model communications skills appropriate to political workplaces in government, the private sector, and/or the voluntary sector in Canada.	<b>POLM 5018</b> <b>POLM 5007</b> <b>POLM 5009</b>	Political communication products such as speeches, talking points, presentations and press releases
	<b>POLM 5099</b>	Completion of tasks as per the individual learning agreement.
5. Graduates will value the perspectives of political professionals from a range of contexts, including ideological or partisan affiliations.	All compulsory and elective courses	Presentations Group assignments Participation in extra-curricular opportunities organized or facilitated by the MPM program.

*1.2 Rationale for the modifications*

In their report of April 2017, the External Reviewers for the Cyclical Program review recommended that the MPM curriculum be renewed. The report advised the program to delink courses so that they will no longer be identified as “I” and “II” respectively, to consider introducing quarter credit courses, to reduce the number of courses in strategic communications, to evaluate the internship paper on a pass/fail

basis, and to reduce the number of required courses by 1.0 credit while increasing the number of elective courses by 1.0 credits.

As we acknowledged in our response to the External Review, the program was launched in 2011 with a curriculum that is appropriate to a professional master's program but that learning outcomes must be articulated against the curriculum design (as we have done in this proposed reform). We also committed to renewing the MPM curriculum in line with their recommendations. We noted that the current curriculum design was inherited by the program faculty, before any courses in political management had been delivered anywhere in Canada and indeed before the program faculty were hired.

The current proposal for curriculum change is a reflection of our responses both to the call to review learning outcomes for the program and to review and renew the curriculum. The proposal is likewise consistent with minor changes, previously submitted to develop a graduate pathway from Carleton undergraduate programs.

The program faculty also note that this has been the model pursued by the Political Management program at George Washington University, the leading program in the field.

### *1.3 Anticipated impacts and implementation plans*

We anticipate launching the revised curriculum in Fall 2019. The Program Management Committee has already met and agreed on required revisions to teaching allocations. The Committee is of the view that this curriculum also makes more efficient use of the teaching expertise of faculty, contract instructors and the Practitioner in Residence.

Because the program is currently conceived as a one year, full-time masters program, the vast majority of students in the 2019 cohort will enter the program under the new curriculum. We anticipate (as discussed below) this will result in improved outcomes for those future students.

However, there may be one or two students who are admitted in the Fall 2018 year on a part-time basis who would be continuing in the program following curriculum reform. We propose that, for those students only, transitional measures be put in place to enable them to complete the degree requirements under the new curriculum model. This would require that an audit of their degree credits up to Fall 2019 be completed and that they meet in person with the graduate supervisor to review said audit. We also propose that the graduate supervisor exercise discretion, during the audit and review process, to allocated credit for courses will may have been subject to reforms under the curriculum changes. We do not believe that more than 2 or 3 students will be impacted by these transitional measures and anticipate no difficulties in ensuring that they are all able to complete their degrees. We also expect to inform part-time students in the 2018-19 academic year of the likelihood of curriculum change. These students will be offered support and guidance through the program's graduate supervisor and program administrator.

## **2 Current International, National, and/or Provincial Profile**

The proposed curriculum changes are consistent with the approach taken by the international flagship graduate program in political management, a masters program at George Washington University. That

program provides a core curriculum that addresses essential knowledge and skills for the field and allows students to pursue a program of learning suited to their area of specialization. That program is also able to attract many mid-career students looking for part-time studies as well as full-time students.

The MPM program is the first and only professional graduate program of its kind in Canada, and we are confident that proposed curriculum changes will enable the program to remain in a leadership position, by responding to and anticipating changes in the professional field of practice. Absent curriculum reform, the program will miss opportunities to enhance its national and international reputation.

### **3 Mission and Strategic Directions**

The university's mission speaks to a mission of fostering interdisciplinary teaching and study as well as service to the community. The proposed reforms will enable the MPM program to fully realize its potential as Canada's first professional program in political management by drawing on the strengths of its core faculty who bring diverse disciplinary backgrounds (including history, political science and public administration) and its broader teaching staff who bring diverse professional backgrounds in partisan politics, the public service, the voluntary and private sectors. The original mission of the program remains the same – it is service to community by equipping future generations of political managers with the skills, knowledge and ethical judgment their communities demand.

Carleton's Strategic Integrated Plan outlines three objectives for the university: collaboration, leadership and resilience. The MPM program is already at the lead of teaching and research on political management in Canada. The curriculum changes proposed will enable the program to be more resilient, as the field of practice continues to evolve and will enable teaching faculty and students to explore new avenues for collaboration across the program and with outside stakeholders.

The proposed changes likewise support the University's strategic goals:

- *to develop initiatives that respond to societal needs* by better responding to the diversity of demands for knowledge and skills among political managers;
- *to ensure the employability and future success of our students* by preserving the program's investment in experiential learning and innovative teaching;
- *to build on Carleton's status as Canada's most accessible university* by becoming more responsive to the diversity of student needs and more accessible for life-long learning by part-time and mid-career students; and,
- *to pursue excellence through continuous improvement* by responding, concretely to the conclusions of the Cyclical Program Review.

#### 4 Impact on Other Programs

Currently only three courses in the program are cross-listed or have an accelerated pathway with other programs in the Faculty of Public Affairs. The table below summarizes these and any expected effects on other programs:

Current course and proposed change	Relationship to other program	Expected impacts
POLM 3000; no changes proposed	Available as an elective to 3 <sup>rd</sup> year students in the Bachelor of Public Affairs and Policy Management, Journalism, Communication and Political Science	None
POLM 5012; name change only	Available as an elective to 4 <sup>th</sup> year students in the Bachelor of Public Affairs and Policy Management and to students in the Masters of Public Administration, Journalism, and Philanthropy and Non-Profit Leadership	None, no substantive changes to the course content are anticipated. The course name is being changed to better reflect subject matter and learning outcomes.
POLM 5010 no changes proposed	Available as an elective to 4 <sup>th</sup> year students in the Bachelor of Public Affairs and Policy Management	None

#### 5 Students

While the MPM program continues to meet or exceed its enrollment targets and measures of student success, we anticipate the curriculum reform will likely lead to further increases in applications, enrolment and student success in the program. This will be primarily as a result of flexibility and responsiveness in the new curriculum, permitting more mid-career students to complete the program on a part-time basis. For example, a July 2015 survey (conducted by the Carleton University Survey Centre) of professionals working full-time as political staff found a strong preference for part-time studies.

The MPM program attracts and trains students with a range of professional interests in government relations, parliamentary affairs, public policy and communications. The proposed curriculum changes will better enable the program to attract and retain students who otherwise may be dissuaded the more rigid design that allows only 2 half credit elective courses in the degree program. The planned changes also have the added benefit that it will better allow part-time students to build a course schedule around their work hours.

Political Management faculty believe that the interests of the students would be better served if they were given more choice, allowing them to tailor the program to meet their needs and varied aspirations. Graduates of our program go on to a wide range of careers from assistants to ministers and parliamentarians, to consulting in government relations and communications, to careers in public service. The curriculum changes will better prepare graduates for success in these varied roles.

## **6 Resources**

No new resources are required to implement the curriculum change. Delivery of all course can be achieved through the current teaching allocations of core faculty, the program Practitioner in Residence and contract instructors. The program already has use of a common room for instruction. No new demands on library or other campus resources are anticipated.

However, if the curriculum change should lead to an increase in enrolment that cannot be met in the current number of course sections, then the program would be required to open new sections of courses. This would, in turn entail new resources, likely in the form of contract instructors. However, we do not anticipate that demand will strain current implementation for the foreseeable future.

# Program Change Request

Date Submitted: 05/08/18 1:30 pm

Viewing: **MPM-PM : Master of Political Management**

Last approved: 01/04/18 9:09 am

Last edit: 11/29/18 1:15 pm

Last modified by: sandrabauer

Changes proposed by: jenniferrobson

## In Workflow

1. KROE ChairDir GR
2. PA Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. CalEditor

## Approval Path

1. 04/06/18 8:48 am  
Stephen Azzi  
(stephenazzi): Approved  
for KROE ChairDir GR
2. 04/26/18 3:16 pm  
Hugh Shewell  
(hughshewell): Rollback  
to Initiator
3. 05/17/18 4:47 pm  
Barry Wright  
(barrywright): Approved  
for KROE ChairDir GR
4. 08/31/18 11:18 am  
David Mendeloff  
(davidmendeloff):  
Approved for PA Dean
5. 10/23/18 5:00 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD Dean
6. 11/29/18 1:17 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD FCC

## History

1. Jul 11, 2014 by sandra



- 2. May 8, 2017 by Sandra Bauer (sandrabauer)
- 3. May 8, 2017 by Sandra Bauer (sandrabauer)
- 4. Jan 4, 2018 by Andrea Laporte (andrea.laporte)

Calendar Pages Using this Program [Political Management](#)

Effective Date	2019-20
Workflow	<b>majormod</b> <b>minormod</b>
Program Code	MPM-PM
Level	Graduate
Faculty	Faculty of Public Affairs
Academic Unit	Kroeger College of Public Affairs
Degree	Master of Political Management
Title	Master of Political Management

## Program Requirements

### Program Requirements

#### Master of Political Management (5.0 credits)

Requirements:

<b>1. 3.0 credits in core courses:</b>		<b>3.0</b>
<b>1. 1.0 credit in core courses:</b>		<b>1.0</b>
<del>POLM 5098 [0.0]</del>	<del>Course POLM 5098 Not Found</del>	
<b>POLM 5007 [0.0]</b>	<b>Writing in a Political Context</b>	
<b>POLM 5008 [0.0]</b>	<b>Ethics in Political Management</b>	
<b>POLM 5009 [0.0]</b>	<b>Media Relations</b>	
<b>POLM 5018 [0.0]</b>	<b>Strategic Communications</b>	
<b>2. 0.5 credit from:</b>		<b>0.5</b>
<b>POLM 5001 [0.5]</b>	Parliament and Parties in Canada	
<b>POLM 5002 [0.5]</b>	The Core Executive in Canada	
<del>POLM 5003 [0.0]</del>	<del>Course POLM 5003 Not Found</del>	
<del>POLM 5004 [0.5]</del>	<del>Advanced Strategic Communications</del>	
<del>POLM 5005 [0.5]</del>	<del>Political Offices</del>	
<del>POLM 5006 [0.0]</del>	<del>Course POLM 5006 Not Found</del>	

**POLM 5017 [0.0]****Political Institutions in a Comparative Context**

**3. 1.0 credit in** practicum placement arranged through the program, combined with an integrative analytical work: 1.0

~~POLM 5010 [0.5]~~~~Polling and Opinion Research~~~~POLM 5011 [0.5]~~~~Political Campaigns~~~~POLM 5012 [0.5]~~~~Advocacy and Government Relations in Canada~~~~POLM 5013 [0.5]~~~~Political Management and the Media~~~~POLM 5014 [0.5]~~~~Political Marketing~~~~POLM 5015 [0.5]~~~~Public Policy for Political Advisors~~

~~Other courses as approved by the Graduate Supervisor~~

**POLM 5099 [0.0]****Practicum Placement**

**4. 2.5 credits in POLM at the 5000-level or other courses as approved by the Graduate Supervisor.** 2.5

Total Credits

5.0

The accelerated pathway to the Master of Political Management (MPM) degree is a flexible and individualized plan of graduate study. Students may qualify if they have demonstrated academic excellence and are in their final year of a relevant Carleton undergraduate degree, such as the BPAPM degree or a BA degree in political science, communication and media studies, or other discipline related to political management.

Students in their third-year of study in the undergraduate program should consult with both their academic supervisor and the political management program supervisor to determine if the accelerated pathway is appropriate for them and to confirm their selection of courses for their final year of undergraduate study.

To be eligible to participate in the accelerated pathway, students must have a minimum overall CGPA of A- in undergraduate courses and must complete POLM 3000, PSCI 3410 or COMS 3100.

Students may receive advanced standing with transfer of credit of up to 1.0 credit in POLM courses at the 5000-level, with grade of B+ or higher, which can reduce their time to completion.

Please note that:

1. POLM courses eligible for advanced standing cannot include the core requirements of the program.
2. Participation in the accelerated pathway does not guarantee entry into the MPM program. To be considered for admission to the MPM program, students must submit a formal application for consideration by the program's admissions committee.

New Resources	No New Resources
Summary	Proposed program changes in response to advice received through the cyclical Quality Assurance review of the program
Rationale for change	We propose to maintain the number of credits required to complete the program but to rebalance the allotted credits between required (core) courses and elective courses. This will allow the program to be more responsive to the range of student needs while maintaining essential learning outcomes for all students. We have reason to believe this modification will also increase application and enrolment metrics for the program and, will result in a more efficient and effective allocation of resources to meet teaching requirements.
Transition/Implementation	We anticipate launching the revised curriculum in Fall 2019. The Program Management Committee has already met and agreed on required revisions to teaching allocations. The Committee is of the view that this curriculum also makes more efficient use of the teaching expertise of faculty, contract instructors and the Practitioner in Residence.

Because the program is currently conceived as one year, full-time masters program, the vast majority of students in the 2019 cohort will enter the program under the new curriculum. We anticipate (as discussed below), this will result in improved outcomes for those future students.

---

Program reviewer  
comments

**hughshewell (04/26/18 3:16 pm):** Rollback: 5016 should be 5017 and 5017 should be 5016 - check with Barry if not clear

**sandrabauer (05/14/18 2:00 pm):** indented courses and summed credits

**sandrabauer (11/29/18 1:15 pm):** Item 3: replaced reference to POLM 5098 to new POLM 5099 (grading mode changing for the former, necessitating a new course number)

Key: 988

# Course Change Request

A deleted record cannot be edited

## Course Delete Proposal

Date Submitted: 11/29/18 1:00 pm

Viewing: **POLM 5098 : Practicum Placement**

Last approved: 06/23/17 3:07 am

Last edit: 11/29/18 1:00 pm

**Changes proposed by: sandrabauer**

Calendar Pages referencing this course	<a href="#">Political Management</a> <a href="#">Political Management (POLM)</a>
--	---

### In Workflow

1. PAPM ChairDir GR
2. PA Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. Banner

### Approval Path

1. 11/29/18 1:08 pm  
Sandra Bauer  
(sandrabauer): Approved  
for PAPM ChairDir GR
2. 11/29/18 1:09 pm  
Sandra Bauer  
(sandrabauer): Approved  
for PA Dean
3. 11/29/18 1:12 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD Dean
4. 11/29/18 1:17 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD FCC

### History

1. Jun 23, 2017 by Anshul Singh (anshulsingh)

Effective Date 2019-20

Workflow **majormod** ~~minormod~~

Level	Graduate
Course Code	POLM
Course Number	5098
Title	Practicum Placement
Title (short)	Practicum Placement
Faculty	Faculty of Public Affairs
Academic Unit	Public Affairs and Policy Management
Credit Value	1.0
Significant Experiential Learning	
Course Description	Supervised work experience over 10 weeks in an appropriate placement approved by the graduate supervisor. It culminates in a 30-page (or equivalent) analytical work graded by the academic supervisor and one other member of the Carleton University faculty.
Prerequisite(s)	
Class Format	
Precluded Courses	
Also listed as	
Piggybacked Courses	
U Ottawa Code	
Grade Mode	Standard Letter Grade
Schedule Type	*Field Placement *Practicum  *May constitute a major modification under Carleton's IQAP. Please consult <a href="https://carleton.ca/viceprovost/major-minor-modifications/">https://carleton.ca/viceprovost/major-minor-modifications/</a> for more details.
Unpaid Placement	Yes
Summary	Delete course.
Rationale for deactivation	<b>Grading mode changing from Standard Letter to SAT/UNS. New course number required. (POLM 5099)</b>
Course reviewer comments	

# Course Change Request

## New Course Proposal

Date Submitted: 11/29/18 1:06 pm

Viewing: **POLM 5099 : Practicum Placement**

Last edit: 11/29/18 1:06 pm

Changes proposed by: **sandrabauer**

Programs referencing this course [Master of Political Management](#)

### In Workflow

1. PAPM ChairDir GR
2. PA Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. Banner

### Approval Path

1. 11/29/18 1:08 pm  
Sandra Bauer  
(sandrabauer): Approved  
for PAPM ChairDir GR
2. 11/29/18 1:09 pm  
Sandra Bauer  
(sandrabauer): Approved  
for PA Dean
3. 11/29/18 1:12 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD Dean
4. 11/29/18 1:17 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD FCC

Effective Date	2019-20
Workflow	majormod
New Resources	
Level	Graduate
Course Code	POLM
Course Number	5099

Title	Practicum Placement
Title (short)	Practicum Placement
Faculty	Faculty of Public Affairs
Academic Unit	Public Affairs and Policy Management
Credit Value	1.0
Significant Experiential Learning	Practica or Placements (including Clinical Placements)
Course Description	375 hours of supervised full-time work experience in an appropriate ten-week placement relevant to political management and approved by the practicum graduate supervisor. Graded SAT/UNS.
Prerequisite(s)	
Class Format	
Precluded Courses	
Also listed as	
Piggybacked Courses	
U Ottawa Code	
Grade Mode	Satisfactory/Unsatisfactory
Schedule Type	*Field Placement *Practicum  *May constitute a major modification under Carleton's IQAP. Please consult <a href="https://carleton.ca/viceprovost/major-minor-modifications/">https://carleton.ca/viceprovost/major-minor-modifications/</a> for more details.
Unpaid Placement	No
Summary	1) Add new course to replace previous POLM 5098. 2) Update to previous course description.
Rationale for new course	1) Grading mode is being changed from Standard Letter Grade to SAT/UNS, therefore a new course number is required. 2) Course description clarifies expectations to students. Alignment with comparable practicum requirements in other academic units at Carleton. Focused instruction on core learning objectives of the program.
Course reviewer comments	

Key: 9687

[Preview Bridge](#)[Why Did This Not Sync?](#)[Preview Bridge](#)

Political Management		
Code	Title	Status
<a href="#">POLM 5001</a>	<a href="#">POLM 5001: Parliament and Parties in Canada</a>	Edited
<a href="#">POLM 5002</a>	<a href="#">POLM 5002: The Core Executive in Canada</a>	Edited
<a href="#">POLM 5003</a>	<a href="#">POLM 5003: Strategic Communications</a>	Deleted
<a href="#">POLM 5004</a>	<a href="#">POLM 5004: Advanced Strategic Communications</a>	Edited
<a href="#">POLM 5005</a>	<a href="#">POLM 5005: Political Offices</a>	Edited
<a href="#">POLM 5006</a>	<a href="#">POLM 5006: Foundations of Political Management II</a>	Deleted
<a href="#">POLM 5007</a>	<a href="#">POLM 5007: Writing in a Political Context</a>	Added
<a href="#">POLM 5008</a>	<a href="#">POLM 5008: Ethics in Political Management</a>	Added
<a href="#">POLM 5009</a>	<a href="#">POLM 5009: Media Relations</a>	Added
<a href="#">POLM 5010</a>	<a href="#">POLM 5010: Polling and Opinion Research</a>	Edited
<a href="#">POLM 5011</a>	<a href="#">POLM 5011: Political Campaigns</a>	Edited
<a href="#">POLM 5012</a>	<a href="#">POLM 5012: Advocacy and Government Relations in Canada</a>	Edited
<a href="#">POLM 5015</a>	<a href="#">POLM 5015: Public Policy for Political Advisors</a>	Edited
<a href="#">POLM 5016</a>	<a href="#">POLM 5016: Applied Policy Analysis</a>	Added
<a href="#">POLM 5017</a>	<a href="#">POLM 5017: Political Institutions in a Comparative Context</a>	Added
<a href="#">POLM 5018</a>	<a href="#">POLM 5018: Strategic Communications</a>	Added
<a href="#">POLM 5098</a>	<a href="#">POLM 5098: Practicum Placement</a>	Deleted
<a href="#">POLM 5099</a>	<a href="#">POLM 5099: Practicum Placement</a>	Added



# Program Change Request

Date Submitted: 08/30/18 1:08 pm

Viewing: **PHD-39 : Ph.D. Legal Studies**

Last approved: 05/07/17 5:10 pm

Last edit: 11/13/18 3:35 pm

Last modified by: sandrabauer

**Changes proposed by: sandrabauer**

## In Workflow

1. LAWS ChairDir GR
2. PA Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. CalEditor

## Approval Path

1. 11/08/17 11:10 am  
Ronald Saunders  
(ronaldsaunders):  
Approved for LAWS  
ChairDir GR
2. 11/10/17 2:24 pm  
Leslie Macdonald-Hicks  
(lesliemacdonaldhicks):  
Rollback to Initiator
3. 08/30/18 9:12 am  
Vincent Kazmierski  
(vincentkazmierski):  
Approved for LAWS  
ChairDir GR
4. 08/30/18 12:27 pm  
Sandra Bauer  
(sandrabauer): Rollback  
to Initiator
5. 08/30/18 12:29 pm  
Sandra Bauer  
(sandrabauer): Approved  
for LAWS ChairDir GR
6. 08/30/18 1:05 pm  
Sandra Bauer  
(sandrabauer): Rollback  
to Initiator
7. 08/30/18 1:10 pm  
Sandra Bauer  
(sandrabauer): Approved  
for LAWS ChairDir GR
8. 10/18/18 11:58 am  
David Mendeloff

- (davidmendeloff):  
Approved for PA Dean
- 9. 10/23/18 5:02 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD Dean
- 10. 11/07/18 5:38 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD FCC
- 11. 11/21/18 12:08 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD FBoard

### History

1. May 7, 2017 by Sandra Bauer (sandrabauer)

Calendar Pages Using this Program [Legal Studies](#)

Effective Date	201730
Workflow	<b>majormod</b> <del>minormod</del>
Program Code	PHD-39
Level	Graduate
Faculty	Faculty of Public Affairs
Academic Unit	Department of Law and Legal Studies
Degree	Doctor of Philosophy
Title	Ph.D. Legal Studies

## Program Requirements

### Ph.D. Legal Studies (10.0 credits)

Requirements:

- |  |     |
|--|-----|
| <b>1. 0.5 credit in:</b>   | 0.5 |
| <a href="#">LAWS 6000</a> [0.5]                      Doctoral Seminar in Legal Studies |     |
| <b>2. 0.5 credit in:</b>   | 0.5 |
| <a href="#">LAWS 6001</a> [0.5]                      Proseminar in Legal Studies       |     |
| <b>3. 2.0 credits in:</b>  | 2.0 |

[LAWS 6095](#) [1.0]

Field Comprehensive

[LAWS 6096](#) [1.0]

Thesis Proposal

4. **1.5 credits in** approved courses, at least 0.5 of which must be chosen from 1.5

[LAWS 6002](#) [0.5]

Law, Regulation and Governance

[LAWS 6003](#) [0.5]

Human Rights, Citizenship and Global Justice

[LAWS 6004](#) [0.5]

Crime, Law, and Security

Students will normally be required to take the course which relates to their field of study. Optional courses will be selected from a list approved annually by the department. Students may complete up to 1.0 credit of approved courses offered in other departments. Students may also choose directed reading courses with the core faculty of the program

~~5. Language requirements as noted below~~

**5. 5.5 credits in:**

[LAWS 6909](#) [5.5]

Ph. D. Thesis

5.5

Total Credits

10.0

New Resources

No New Resources

Summary

MAJOR MOD: Removal of Ph.D. Language Requirement (#5 in Prog. Reqs.)

Rationale for change

While language skills are important for some researchers in Law and Legal Studies, very few of our PhD students undertake research that requires foreign language skills and it is increasingly becoming a barrier to timely completion for those students.

Transition/Implementation

There are no anticipated problems with transition or implementation. The language assessment usually occurs in the second year of the program, so students admitted for 2018-19 will not be affected. Those who require language skills for their research will pursue additional language study whether or not it is a program requirement.

Program reviewer comments

**lesliemacdonaldhicks (11/10/17 2:24 pm):** Rollback: Track B modification - change to major mod. Resubmit for 2019 calendar  
**sandrabauer (08/30/18 12:27 pm):** Rollback: refresh workflow to include new roles  
**sandrabauer (08/30/18 1:05 pm):** Rollback: role update  
**dauidmendeloff (10/18/18 11:58 am):** Edited/revised rationale and transition/implementation in consultation with unit.

Key: 969

# Program Change Request

Date Submitted: 08/30/18 1:09 pm

Viewing: **TBD-1689 : Legal Studies GR-Law-PhD Requirements second part**

Last approved: 11/10/17 9:51 am

Last edit: 10/17/18 12:31 pm

Last modified by: davidmendeloff

Changes proposed by: sandrabauer

## In Workflow

1. LAWS ChairDir GR
2. PA Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. CalEditor

## Approval Path

1. 08/30/18 9:04 am  
Vincent Kazmierski  
(vincentkazmierski):  
Approved for LAWS  
ChairDir GR
2. 08/30/18 12:26 pm  
Sandra Bauer  
(sandrabauer): Rollback  
to Initiator
3. 08/30/18 12:29 pm  
Sandra Bauer  
(sandrabauer): Approved  
for LAWS ChairDir GR
4. 08/30/18 1:05 pm  
Sandra Bauer  
(sandrabauer): Rollback  
to Initiator
5. 08/30/18 1:10 pm  
Sandra Bauer  
(sandrabauer): Approved  
for LAWS ChairDir GR
6. 10/17/18 12:34 pm  
David Mendeloff  
(davidmendeloff):  
Approved for PA Dean
7. 10/23/18 5:03 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD Dean
8. 11/07/18 5:46 pm  
Sandra Bauer

(sandrabauer): Approved for GRAD FCC  
 9. 11/21/18 12:07 pm  
 Sandra Bauer  
 (sandrabauer): Approved for GRAD FBoard

## History

1. May 7, 2017 by Sandra Bauer (sandrabauer)
2. May 7, 2017 by Sandra Bauer (sandrabauer)
3. Nov 10, 2017 by Sandra Bauer (sandrabauer)

Calendar Pages Using this Program [Legal Studies](#)

Effective Date	2019-20
Workflow	<b>majormod</b> <del>minormod</del>
Program Code	TBD-1689
Level	Graduate
Faculty	Faculty of Public Affairs
Academic Unit	Department of Law and Legal Studies
Degree	
Title	<b>Legal Studies</b> <del>GR-Law</del> -PhD Requirements second part

## Program Requirements

### Comprehensive Examination and Thesis Proposal

As indicated above, each doctoral candidate must successfully write and pass a field comprehensive examination ( [LAWS 6095](#) [1.0]). The examination will focus on the relevant theoretical and methodological issues related to the candidate's field of study:

1. Crime, Law and Security
2. Human Rights, Citizenship and Global Justice
3. Law, Regulation and Governance

The examination can take a variety of forms including, for example, a major paper, a take-home examination, or a course design, each of which may be required to be defended at an oral examination. The exact format of the comprehensive examination is at the discretion of the student's supervisory committee in consultation with the student. This committee will also form the examining board of the comprehensive examination. Evaluation is on the basis of Pass with Distinction/Pass/Fail.

[LAWS 6095](#) [1.0] will normally be completed no later than the end of the fall of the second year of registration in the program. Failure to complete the examination successfully will result in denial of permission to continue in the program.

Also as indicated above, each doctoral candidate must successfully complete and defend a thesis proposal ( [LAWS 6096](#) [1.0]). The proposal must be written after the completion of the other course requirements, and normally should be completed by the end of the second year of doctoral study. The proposal is defended at an oral examination conducted by the supervisory committee. Evaluation is on the basis: Pass/Fail. The proposal must be successfully defended before the candidate can register in the Ph.D. Thesis ( [LAWS 6909](#) [5.5]).

## Thesis

The Ph.D. thesis must be successfully defended at an oral examination.

~~Language Requirements Candidates must demonstrate reading ability in an approved language, other than English, normally by successfully completing a translation examination during the second year of full-time enrollment in the program.~~ Period of Study

This program is designed to be completed in four years of full-time study. Students admitted to part-time study will normally complete all requirements within eight years of registration.

## Selection of Courses in Related Disciplines

In addition to the graduate courses offered by the Department of Law, students in the Ph.D. program are permitted to take up to 1.0 credit of courses in a related discipline, in consultation with the Graduate Supervisor.

Students should be aware that the number of spaces in graduate courses offered by other departments may be limited, and that registration may be conditional upon obtaining the prior approval of the department concerned. It is the student's responsibility to ensure that permission is obtained from the appropriate department prior to registering in any of the department's courses.

For an up-to-date listing of offerings and course descriptions in other departments, please consult the graduate calendar and the class schedule at <https://central.carleton.ca>.

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New Resources	No New Resources
Summary	Delete language requirement
Rationale for change	While language skills are important for some researchers in Law and Legal Studies, very few of our PhD students undertake research that requires foreign language skills and it is increasingly becoming a barrier to timely completion for those students.
Transition/Implementation	There are no anticipated problems with transition or implementation. The language assessment usually occurs in the second year of the program, so students admitted for 2018-19 will not be affected. Those who require language skills for their research will pursue additional language study whether or not it is a program requirement.
Program reviewer comments	<b>sandrabauer (08/28/18 2:16 pm):</b> Applies to PhD and PhD w Specialization in PolEcon per A.S. <b>sandrabauer (08/30/18 12:26 pm):</b> Rollback: refresh workflow to include new roles <b>sandrabauer (08/30/18 1:05 pm):</b> Rollback: role update <b> davidmendeloff (10/17/18 12:31 pm):</b> Edited rationale and transition after consultation with unit.

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# Program Change Request

Date Submitted: 08/30/18 1:09 pm

Viewing: **PHD-39PE : Ph.D. Legal Studies with Specialization in Political Economy**

Last approved: 05/09/17 12:13 pm

Last edit: 11/13/18 3:35 pm

Last modified by: sandrabauer

Changes proposed by: sandrabauer

## In Workflow

1. LAWS ChairDir GR
2. PA Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. CalEditor

## Approval Path

1. 08/30/18 9:12 am  
Vincent Kazmierski  
(vincentkazmierski):  
Approved for LAWS  
ChairDir GR
2. 08/30/18 12:27 pm  
Sandra Bauer  
(sandrabauer): Rollback  
to Initiator
3. 08/30/18 12:29 pm  
Sandra Bauer  
(sandrabauer): Approved  
for LAWS ChairDir GR
4. 08/30/18 1:05 pm  
Sandra Bauer  
(sandrabauer): Rollback  
to Initiator
5. 08/30/18 1:10 pm  
Sandra Bauer  
(sandrabauer): Approved  
for LAWS ChairDir GR
6. 10/18/18 12:00 pm  
David Mendeloff  
(davidmendeloff):  
Approved for PA Dean
7. 10/23/18 5:03 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD Dean
8. 11/07/18 5:38 pm  
Sandra Bauer

(sandrabauer): Approved  
for GRAD FCC  
9. 11/21/18 12:08 pm  
Sandra Bauer  
(sandrabauer): Approved  
for GRAD FBoard

## History

1. May 7, 2017 by Sandra Bauer (sandrabauer)
2. May 9, 2017 by Sandra Bauer (sandrabauer)

Calendar Pages Using this Program [Legal Studies](#)  
[Political Economy](#)

Effective Date	2019-20
Workflow	<b>majormod</b> <del>minormod</del>
Program Code	PHD-39PE
Level	Graduate
Faculty	Faculty of Public Affairs
Academic Unit	Department of Law and Legal Studies
Degree	Doctor of Philosophy
Title	Ph.D. Legal Studies with Specialization in Political Economy

## Program Requirements

### Ph.D. Legal Studies with Specialization in Political Economy (10.0 credits)

Requirements:

- |                                 |                                   |     |
|---------------------------------|-----------------------------------|-----|
| <b>1. 0.5 credit in:</b>        |                                   | 0.5 |
| <a href="#">LAWS 6000</a> [0.5] | Doctoral Seminar in Legal Studies |     |
| <b>2. 0.5 credit in:</b>        |                                   | 0.5 |
| <a href="#">LAWS 6001</a> [0.5] | Proseminar in Legal Studies       |     |
| <b>4. 2.0 credits in:</b>       |                                   | 2.0 |
| <a href="#">LAWS 6095</a> [1.0] | Field Comprehensive               |     |
| <a href="#">LAWS 6096</a> [1.0] | Thesis Proposal                   |     |
| <b>5. 0.5 credit from:</b>      |                                   | 0.5 |
| <a href="#">LAWS 6002</a> [0.5] | Law, Regulation and Governance    |     |



[LAWS 6003](#) [0.5]

Human Rights, Citizenship and Global Justice

[LAWS 6004](#) [0.5]

Crime, Law, and Security

~~6. Language requirement as noted below~~**6. 0.5 credit in:**

0.5

[PECO 6000](#) [0.5]

Political Economy: Core Concepts

**7. 0.5 credit in:**

0.5

A relevant political economy course from the approved list

**8. 5.5 credits in:**

5.5

[LAWS 6909](#) [5.5]

Ph. D. Thesis

Total Credits

10.0

New Resources

No New Resources

Summary

MAJOR MOD: Removal of Ph.D. Language Requirement (#5 in Prog. Reqs.)

Rationale for change

While language skills are important for some researchers in Law and Legal Studies, very few of our PhD students undertake research that requires foreign language skills and it is increasingly becoming a barrier to timely completion for those students.

Transition/Implementation

There are no anticipated problems with transition or implementation. The language assessment usually occurs in the second year of the program, so students admitted for 2018-19 will not be affected. Those who require language skills for their research will pursue additional language study whether or not it is a program requirement.

Program reviewer comments

**sandrabauer (08/30/18 12:27 pm):** Rollback: refresh workflow to include new roles  
**sandrabauer (08/30/18 1:05 pm):** Rollback: role update  
**davidmendeloff (10/18/18 12:00 pm):** Revised/edited rationale and transition/implementation after consultation with the unit.

Key: 970

# Program Change Request

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A deleted record cannot be edited

## Program Delete Proposal

Date Submitted: 08/08/18 2:46 pm

Viewing: **CLPIE : Carleton-Leeds  
Parliamentary Internship Exchange**

Last approved: 03/20/14 4:05 pm

Last edit: 09/11/18 9:25 am

Last modified by: mikelabreque

**Changes proposed by: sandyherbert**

### In Workflow

1. **PSCI ChairDir UG**
2. **PA Dean**
3. **PA FCC**
4. **PA FBoard**
5. CUCQA
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. PRE CalEditor
11. CalEditor

### Approval Path

1. 08/08/18 3:31 pm  
Elinor Sloan  
(elinorsloan): Approved  
for PSCI ChairDir UG
2. 08/17/18 11:47 am  
David Mendeloff  
(davidmendeloff):  
Approved for PA Dean
3. 10/22/18 11:15 am  
David Mendeloff  
(davidmendeloff):  
Approved for PA FCC

### History

1. Mar 20, 2014 by sandra
2. Mar 20, 2014 by sandra

Calendar Pages Using this Program [Political Science](#)

Effective Date 2019-20

**majormod** ~~minormod~~

## Workflow

Program Code	CLPIE
Level	Undergraduate
Faculty	Faculty of Public Affairs
Academic Unit	Department of Political Science
Degree	Bachelor of Arts Honours
Title	Carleton-Leeds Parliamentary Internship Exchange

## Program Requirements

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### Carleton-Leeds Parliamentary Internship Exchange (5.0 credits)

The Carleton-Leeds Parliamentary Internship Exchange is open to fourth year Political Science honours or combined honours students. Admission to the exchange is restricted to three to five students annually, selected on the basis of academic merit. Successful completion of the exchange satisfies the requirements of the fourth year of the Honours program. Students serve four days a week as Parliamentary interns, in Ottawa during the fall term and in London, England, during the winter term. Additionally, students take courses offered by Carleton University (fall) and Leeds University (winter) on parliamentary politics in Canada and the United Kingdom. The normal 5.0-credit course load for participants in the exchange is:

<a href="#">PSCI 4006</a> [0.5]	Legislatures and Representation in Canada	0.5
<a href="#">PSCI 4903</a> [0.5]	British Parliamentary Politics	0.5
<a href="#">PSCI 4904</a> [0.0]	<a href="#">Course PSCI 4904 Not Found</a>	
<a href="#">PSCI 4908</a> [1.0]	Honours Research Essay	1.0
Total Credits		2.0

Full information on the exchange and application forms can be obtained from the Department of Political Science.

---

### New Resources

Summary	CLPIE : Carleton-Leeds Parliamentary Internship Exchange program is no longer being offered
Rationale for change	In March 2016 Leeds University informed us that they intended to terminate its parliamentary internship exchange program with our Department. The last cohort that entered were those students who entered first year in 2015/16 and so are in fourth year in 2018/19.
Transition/Implementation	No impact. Last year that students would be able to participate in this exchange was 2018/19.

---

**mikelabreque (09/11/18 9:25 am):** Updating effective term to 2019-20.

Program reviewer  
comments

Key: 630

# Course Change Request

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A deleted record cannot be edited

## Course Delete Proposal

Date Submitted: 12/18/18 8:39 am

Viewing: **PSCI 4904 : Carleton-Leeds  
Parliamentary Internships (3.0 credits)**

Last approved: 06/23/17 3:08 am

Last edit: 12/18/18 8:39 am

Changes proposed by: **mikelabreque**

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Calendar Pages [Political Science \(PSCI\)](#)  
referencing this  
course

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### In Workflow

1. **PSCI ChairDir UG**
2. **PA Dean**
3. **PA FCC**
4. **PA FBoard**
5. **CUCQA**
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. PRE CalEditor
11. Banner

### Approval Path

1. 08/08/18 3:31 pm  
Elinor Sloan  
(elinorsloan): Approved  
for PSCI ChairDir UG
2. 10/22/18 11:27 am  
David Mendeloff  
(davidmendeloff):  
Approved for PA FCC
3. 11/29/18 11:20 am  
David Mendeloff  
(davidmendeloff):  
Approved for PA FBoard
4. 11/29/18 3:36 pm  
Mike Labreque  
(mikelabreque):  
Approved for PRE  
SCCASP
5. 12/18/18 8:39 am  
Mike Labreque  
(mikelabreque): Rollback  
to Initiator
6. 12/18/18 8:41 am  
Mike Labreque  
(mikelabreque):  
Approved for PSCI  
ChairDir UG
7. 12/18/18 8:42 am  
Mike Labreque  
(mikelabreque):  
Approved for PA Dean

- 8. 12/18/18 8:44 am  
Mike Labreque  
(mikelabreque):  
Approved for PA FCC
- 9. 12/18/18 8:46 am  
Mike Labreque  
(mikelabreque):  
Approved for PA FBoard

## History

- 1. Jun 23, 2017 by Anshul Singh (anshulsingh)

Effective Date	2019-20
Workflow	<b>majormod</b> <del>minormod</del>
Level	Undergraduate
Course Code	PSCI
Course Number	4904
Title	Carleton-Leeds Parliamentary Internships (3.0 credits)
Title (short)	Carleton-Leeds Parliamentary I

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Faculty	Faculty of Public Affairs
Academic Unit	Department of Political Science
Credit Value	3.0
Significant Experiential Learning	

Course Description Parliamentary internships in Ottawa (Fall term) and London, U.K. (Winter term). Academic requirements are met through an essay and an oral examination. Graded Sat or Uns.

Prerequisite(s) selection to the Carleton-Leeds Parliamentary Internship Exchange.

Class Format

Precluded Courses

Also listed as

Piggybacked Courses

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Grade Mode Satisfactory/Unsatisfactory

Schedule Type Other

\*May constitute a major modification under Carleton's IQAP. Please consult <https://carleton.ca/viceprovost/major-minor-modifications/> for more details.

Unpaid Placement

Yes

Summary

Deactivate PSCI4904 from the UG Calendar

Rationale for deactivation

**In March 2016 Leeds University informed us that they intended to terminate its parliamentary internship exchange program with our Department. The last cohort that entered were those students who entered first year in 2015/16 and so are in fourth year in 2018/19.**

Course reviewer comments

**mikelabreque (11/01/18 10:31 am):** Correcting effective term from 2018-19 to 2019-20.  
**mikelabreque (12/18/18 8:39 am):** Rollback: Roll back for Major Modification, per OAVPAVPA.  
**mikelabreque (12/18/18 8:41 am):** Approving for Major Modification.

Key: 6711  
Not an admin

# Program Change Request

---

A deleted record cannot be edited

## Program Delete Proposal

Date Submitted: 09/12/18 9:19 pm

Viewing: **BCS-593 : Computer Science  
Biomedical Computing Stream B.C.S.  
Honours**

Last approved: 02/06/17 1:16 pm

Last edit: 12/05/18 10:01 am

Last modified by: christinanoja

**Changes proposed by: douglashowe**

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### In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. PRE CalEditor
11. CalEditor

### Approval Path

1. 10/30/18 2:00 pm  
Edina Storfer  
(edinastorfer): Approved  
for COMP ChairDir UG
2. 10/30/18 2:31 pm  
Chuck MacDonald  
(chuckmacdonald):  
Approved for SCI Dean
3. 10/30/18 2:59 pm  
Douglas Howe  
(douglashowe):  
Approved for COMP FCC
4. 11/30/18 5:07 pm  
Douglas Howe  
(douglashowe):  
Approved for COMP  
FBoard

### History

1. May 5, 2014 by sandra
2. Feb 6, 2017 by  
doughowe

Calendar Pages Using this  
Program

[Computer Science](#)

2018-19



Effective Date

Workflow majormod

Program Code BCS-593

Level Undergraduate

Faculty Faculty of Science

Academic Unit School of Computer Science

Degree Bachelor of Computer Science

Title Computer Science Biomedical Computing Stream B.C.S. Honours

## Program Requirements

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### Computer Science Biomedical Computing Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits)

**1. 6.5 credits in:**

6.5

<a href="#">COMP 1405</a> [0.5]	Introduction to Computer Science I
<a href="#">COMP 1406</a> [0.5]	Introduction to Computer Science II
<a href="#">COMP 1805</a> [0.5]	Discrete Structures I
<a href="#">COMP 2401</a> [0.5]	Introduction to Systems Programming
<a href="#">COMP 2402</a> [0.5]	Abstract Data Types and Algorithms
<a href="#">COMP 2404</a> [0.5]	Introduction to Software Engineering
<a href="#">COMP 2406</a> [0.5]	Fundamentals of Web Applications
<a href="#">COMP 2804</a> [0.5]	Discrete Structures II
<a href="#">COMP 3000</a> [0.5]	Operating Systems
<a href="#">COMP 3004</a> [0.5]	Object-Oriented Software Engineering
<a href="#">COMP 3005</a> [0.5]	Database Management Systems
<a href="#">COMP 3007</a> [0.5]	Programming Paradigms
<a href="#">COMP 3804</a> [0.5]	Design and Analysis of Algorithms I

**2. 1.0 credit in:**

1.0

<a href="#">COMP 3308</a> [0.5]	Bioinformatics
<a href="#">COMP 4804</a> [0.5]	Design and Analysis of Algorithms II

**3. 1.0 credit in:**

1.0

<a href="#">COMP 4905</a> and 0.5 credit in COMP at the 4000 level, or	
<a href="#">COMP 4906</a> [1.0]	Honours Thesis

**4. 0.5 credit in:**

0.5

<a href="#">COMP 4308</a> [0.5]	Computational Systems Biology
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B. Credits Not Included in the Major CGPA (11.0 credits)

**5. 1.5 credits from:**

1.5

<a href="#">MATH 1007</a> [0.5] & <a href="#">MATH 1104</a> [0.5] & MATH at the 2000-level or above or <a href="#">MATH 1002</a> [1.0] & <a href="#">MATH 1104</a> [0.5] or <a href="#">MATH 1007</a> [0.5] & <a href="#">MATH 1102</a> [1.0]	Elementary Calculus I Linear Algebra for Engineering or Science  Calculus and Introductory Analysis I Linear Algebra for Engineering or Science  Elementary Calculus I Algebra I	
<b>6. 0.5 credit in:</b>		0.5
<a href="#">STAT 2507</a> [0.5]	Introduction to Statistical Modeling I	
<b>7. 0.5 credit in</b> COMP or MATH electives at the 2000-level or above		0.5
<b>8. 2.0 credits in:</b>		2.0
<a href="#">BIOL 1103</a> [0.5]	Foundations of Biology I	
<a href="#">BIOL 1104</a> [0.5]	Foundations of Biology II	
<a href="#">BIOL 2104</a> [0.5]	Introductory Genetics	
<a href="#">BIOL 2600</a> [0.5]	Ecology	
<b>9. 0.5 credit from:</b>		0.5
<a href="#">BIOL 3104</a> [0.5]	Molecular Genetics	
<a href="#">BIOL 3609</a> [0.5]	Evolutionary Concepts	
<b>10. 2.0 credits in:</b>		2.0
<a href="#">CHEM 1001</a> [0.5]	General Chemistry I	
<a href="#">CHEM 1002</a> [0.5]	General Chemistry II	
<a href="#">CHEM 2203</a> [0.5]	Organic Chemistry I	
<a href="#">CHEM 2204</a> [0.5]	Organic Chemistry II	
<b>11. 1.0 credit in:</b>		1.0
<a href="#">BIOC 2200</a> [0.5]	Cellular Biochemistry	
<a href="#">BIOC 3101</a> [0.5]	General Biochemistry I	
<b>12. 3.0 credits in</b> free electives		3.0
Total Credits		20.0

## New Resources

Summary	Delete BCS Biomedical Stream
Rationale for change	The yearly intake for this stream has been in the low single digits for many years (5/400 students). It has no distinguishing courses and draws from existing BIOC and BIOL courses. Therefore, this stream is no longer viable for the department. The stream is difficult to administer due to scheduling conflicts for students.
Transition/Implementation	We planned for this last year and the stream was omitted from the current recruiting cycle. Students currently in the stream can complete it since all of the courses remain.

Program reviewer  
comments

Date Submitted: 12/10/18 8:48 am

Viewing: **BIT-B03A ~~BIT-B003~~ : Optical Systems  
Photonics and Sensors ~~Laser Technology~~  
B.I.T.**

Last approved: 04/11/18 2:50 pm

Last edit: 12/10/18 8:48 am

Last modified by: lisachow

Changes proposed by: **mikelabreque**

## In Workflow

1. BIT ChairDir UG
2. ENG Dean
3. BIT FCC
4. BIT FBoard
5. CUCQA
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. PRE CalEditor
11. CalEditor

## Approval Path

1. 10/10/18 11:02 am  
Chris Joslin (chrisjoslin):  
Approved for BIT  
ChairDir UG
2. 10/22/18 3:14 pm  
Chris Joslin (chrisjoslin):  
Approved for BIT FCC
3. 10/24/18 3:45 pm  
Chris Joslin (chrisjoslin):  
Approved for BIT FBoard
4. 11/07/18 11:12 am  
Mike Labreque  
(mikelabreque): Rollback  
to Initiator
5. 11/15/18 10:31 pm  
Chris Joslin (chrisjoslin):  
Approved for BIT  
ChairDir UG
6. 11/15/18 10:32 pm  
Chris Joslin (chrisjoslin):  
Approved for BIT FCC
7. 11/15/18 10:33 pm  
Chris Joslin (chrisjoslin):  
Approved for BIT FBoard
8. 11/16/18 2:29 pm  
Mike Labreque  
(mikelabreque):  
Approved for PRE  
SCCASP
9. 12/10/18 8:47 am  
Mike Labreque  
(mikelabreque): Rollback  
to Initiator
10. 12/10/18 8:50 am  
Mike Labreque

- (mikelabreque):  
Approved for BIT  
ChairDir UG
11. 12/10/18 8:51 am  
Mike Labreque  
(mikelabreque):  
Approved for ENG Dean
12. 12/10/18 8:52 am  
Mike Labreque  
(mikelabreque):  
Approved for BIT FCC
13. 12/10/18 8:52 am  
Mike Labreque  
(mikelabreque):  
Approved for BIT FBoard

## History

1. Apr 25, 2014 by sandra
2. Apr 25, 2014 by sandra
3. Jan 13, 2016 by Hana  
Jabi (hanajabi)
4. Apr 26, 2016 by Sandra  
Bauer (sandrabauer)
5. Mar 15, 2017 by Sandra  
Bauer (sandrabauer)
6. Apr 11, 2018 by Mike  
Labreque (mikelabreque)

Calendar Pages Using this Program [Information Technology.](#)

Effective Date	2019-20
Workflow	<b>majormod</b> <del>minormod</del>
Program Code	<b>BIT-B03A</b> <del>BIT-B003</del>
Level	Undergraduate
Faculty	Faculty of Engineering and Design
Academic Unit	School of Information Technology School of Information Technology
Degree	Bachelor of Information Technology
Title	<b>Optical Systems</b> <del>Photonics</del> and <b>Sensors</b> <del>Laser Technology</del> B.I.T.

## Program Requirements

**Optical Systems Photonics and Sensors Laser Technology**

B.I.T. (20.0 credits)

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

~~1. 3.5 credits in:~~~~3.5~~**1. 3.0 credits in:****3.0**

<u>BIT 1203</u> [0.5]	Newtonian Physics
<u>BIT 1400</u> [0.5]	Introduction to Programming and Problem Solving
<u>PLT 1002</u> [0.5]	Applications in Photonics & Optoelectronics
<u>PLT 1003</u> [0.5]	Optics/Optical Fibers I (Principles)
<u>PLT 1005</u> [0.5]	Introduction to Optics
<u>PLT 1006</u> [0.5]	Introduction to Automation and Simulation
<u>PLT 1007</u> [0.0]	Course PLT 1007 Not Found

~~2. 2.0 credits in:~~~~2.0~~

<u>BIT 2007</u> [0.0]	Course BIT 2007 Not Found
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**2. 2.5 credits in:****2.5**

<u>BIT 2010</u> [0.0]	<b>Differential Equations &amp; Multivariate Calculus</b>
<u>PLT 2003</u> [0.5]	Laser Systems
<u>PLT 2005</u> [0.5]	Circuits and Signals
<u>PLT 2006</u> [0.5]	Integrated Circuits
<u>PLT 2009</u> [0.0]	<b>Assembly and Machine Language</b>

**3. 2.0 credits in:****2.0**

<u>PLT 3003</u> [0.5]	Fundamentals of Electromagnetics
<u>PLT 3004</u> [0.5]	Design of Optical Components and Systems
<u>PLT 3009</u> [0.5]	Project Management
<u>PLT 3010</u> [0.5]	Data Structures

**4. 2.5 credits in:****2.5**

<u>PLT 4001</u> [0.5]	Optoelectronic Devices
<u>PLT 4006</u> [0.5]	Image Processing
<u>PLT 4009</u> [0.0]	<b>Computer Vision</b>
<u>PLT 4900</u> [1.0]	Photonics Research Project
<u>PLT 4007</u> [0.0]	Course PLT 4007 Not Found

B. Credits Not Included in the Major CGPA (10.0 credits)

**5. 1.5 credits in:****1.5**

<u>BIT 1200</u> [0.5]	Calculus
<u>BIT 1201</u> [0.5]	Linear Algebra
<u>BIT 1204</u> [0.5]	Electromagnetism & Modern Physics

~~6. 4.5 credits in:~~~~4.5~~**6. 4.0 credits in:****4.0**

<u>BIT 2000</u> [0.5]	Introduction to Statistics
<u>BIT 2001</u> [0.5]	Introduction to Business
<u>BIT 2002</u> [0.5]	Marketing in the IT sector
<u>BIT 2004</u> [0.0]	Course BIT 2004 Not Found
<u>BIT 2005</u> [0.0]	Course BIT 2005 Not Found
<u>BIT 2400</u> [0.5]	Intermediate Programming
<u>PLT 2001</u> [0.5]	Fundamentals of Light Sources

<u>PLT 2002</u> [0.5]	Optical Communication Networks I	
<u>PLT 2008</u> [0.5]	Manufacturing Photonics Components	
<b>7. 2.0 credits in:</b>		<b>2.0</b>
<u>PLT 2010</u> [0.0]	<b>Signals and Systems</b>	
<b>7. 3.0 credits in:</b>		<b>3.0</b>
<u>PLT 3000</u> [0.5]	Optical Communication Networks II	
<u>PLT 3001</u> [0.0]	<u>Course PLT 3001 Not Found</u>	
<u>PLT 3002</u> [0.5]	Real-time Systems	
<u>PLT 3008</u> [0.5]	Communication Skills for PLT	
<u>PLT 3012</u> [0.0]	<b>Digital Signal Processing</b>	
<u>PLT 3013</u> [0.0]	<b>Software Design for Optical Systems and Sensors</b>	
<u>PLT 3014</u> [0.0]	<b>Optical Waves, Waveguides, and Sensors</b>	
<b>8. 1.0 credit in:</b>		<b>1.0</b>
<u>PLT 4000</u> [0.0]	<u>Course PLT 4000 Not Found</u>	
<u>PLT 4004</u> [0.5]	Medical Imaging and Biosensors	
<u>PLT 4008</u> [0.0]	<b>Remote Sensing</b>	
<b>9. 0.5 credit in</b> Arts and Humanities elective outside the faculties of Business, Science and Engineering.		<b>0.5</b>
<b>10. 0.5 credit in</b> Free Electives		<b>0.5</b>
Total Credits		20.0

## New Resources

No New Resources

## Summary

Adding seven new courses to replace deleted courses.

1-PLT 2010 Signals and Systems

2-PLT 3012 Digital Signals Processing

3-PLT 3013 Software Design for Optical Systems and Sensors

4-PLT 3014 Optical Waves, Waveguides&amp; Sensors.

5-PLT 4008 Remote Sensing

6-PLT 4009 Computer Vision.

7-BIT 2010 Differential Equations&amp; Multivariate Calculus

## Rationale for change

1-6 Introduction of more signal processing techniques courses, waveguides and sensors courses into the program, to provide students with full understanding of Digital Signal Processing, and to improve the program offerings. 7- One course in deferential Equations and Multivariate Calculus containing all the MATH information the PLT students need.

Change of Name - The change of name comes from the need to clearly present the program in its title and provide clarity to high-school students deciding to select such a program. The term "photonics", while accurate, has been found to be misunderstood – not to mention that lasers is a subset of that term. The program combines light-based technology, with electronics, and mainly applied computing. We originally started with a list of 20 proposed names (including a large number of variations) and then did an anonymous poll of current students in each program for only 3 names. + Optical Information and Sensors + Optical Systems and Sensors + Optical Technology The results (from 200 responses) essentially dismissed "Optical Information and Sensors" (virtually no-one voted) "Optical Systems and Sensors (OSS)" and "Optical Technology (OPT)" were placed roughly equal Current PLT students ranked OSS the highest and as we are not very fond of keeping "Technology" in the title (because it's already clear it's under Technology due to BIT) we opted (and voted) for "Bachelor of Information Technology, in Optical Systems and Sensors" and that this name encompasses all elements and is clear to high-school students the focus of the program. Therefore, the proposed name is "Optical Systems and Sensors (OSS)"

## Transition/Implementation

Most of the changes are in the upper years, so current and incoming students can enroll in the new courses.

Date Submitted: 12/13/18 11:04 am

Viewing: **HBS-622A** ~~HBS-622~~ : Food  
**Science and Nutrition B.Sc. Honours**

Last approved: 03/09/17 4:01 pm

Last edit: 01/07/19 1:33 pm

Last modified by: elizabethbruce

**Changes proposed by: mikelabreque**

### In Workflow

1. **CHEM ChairDir UG**
2. **SCI Dean**
3. **SCI FCC**
4. **SCI FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. PRE CalEditor
11. CalEditor

### Approval Path

1. 08/07/18 11:33 am  
Robert Crutchley  
(robertcrutchley):  
Approved for CHEM  
ChairDir UG
2. 08/09/18 8:27 am  
Patrice Smith  
(patricsmith): Rollback  
to Initiator
3. 08/09/18 10:50 am  
Robert Crutchley  
(robertcrutchley):  
Approved for CHEM  
ChairDir UG
4. 08/16/18 2:36 pm  
Patrice Smith  
(patricsmith): Approved  
for SCI FCC
5. 08/23/18 3:09 pm  
Patrice Smith  
(patricsmith): Approved  
for SCI FBoard
6. 10/19/18 1:05 pm  
Mike Labreque  
(mikelabreque):  
Approved for PRE  
SCCASP
7. 12/13/18 11:04 am  
Mike Labreque  
(mikelabreque): Rollback  
to Initiator

8. 12/13/18 11:05 am  
Mike Labreque  
(mikelabreque):  
Approved for CHEM  
ChairDir UG
9. 12/13/18 11:06 am  
Mike Labreque  
(mikelabreque):  
Approved for SCI Dean
10. 12/13/18 11:07 am  
Mike Labreque  
(mikelabreque):  
Approved for SCI FCC
11. 12/13/18 11:09 am  
Mike Labreque  
(mikelabreque):  
Approved for SCI FBoard
12. 01/14/19 9:31 am  
Christina Noja  
(christinanoja): Approved  
for CUCQA
13. 01/15/19 8:08 am  
Mike Labreque  
(mikelabreque):  
Approved for PRE  
SCCASP
14. 01/15/19 10:45 am  
Dan Begin (danbegin):  
Approved for SCCASP

## History

1. Mar 21, 2014 by sandra
2. Mar 5, 2015 by Ann  
Anderson (annanderson)
3. Mar 16, 2016 by Ann  
Anderson (annanderson)
4. Mar 9, 2017 by  
nataliemesnic

Calendar Pages Using this Program [Food Science and Nutrition](#)

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Effective Date	2019-20
Workflow	majormod
Program Code	<b>HBS-622A</b> <del>HBS-622</del>
Level	Undergraduate



Faculty	Faculty of Science
Academic Unit	Department of Chemistry
Degree	Bachelor of Science Honours
Title	Food Science <del>and Nutrition</del> B.Sc. Honours

## Program Requirements

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### Food **Science** ~~Science and Nutrition~~ B.Sc. Honours (20.0 credits)

#### A. Credits Included in the Major CGPA (9.0 credits)

##### 1. **6.0 credits in:** 6.0

<a href="#"><u>FOOD 1001</u></a> [0.5]	Introduction to Food Science
<a href="#"><u>FOOD 2001</u></a> [0.5]	Principles of Nutrition
<a href="#"><u>FOOD 2002</u></a> [0.5]	Food Processing
<a href="#"><u>FOOD 2003</u></a> [0.5]	Regulation of the Canadian Food Industry
<a href="#"><u>FOOD 2004</u></a> [0.5]	Scientific Writing in Food Science
<a href="#"><u>FOOD 3001</u></a> [0.5]	Food Chemistry
<a href="#"><u>FOOD 3002</u></a> [0.5]	Food Analysis
<a href="#"><u>FOOD 3005</u></a> [0.5]	Food Microbiology
<a href="#"><u>FOOD 4001</u></a> [0.5]	Food Quality Control
<a href="#"><u>FOOD 4102</u></a> [0.5]	Current Issues in Canadian Food Governance, Regulation and Policy
<a href="#"><u>FOOD 4103</u></a> [0.5]	Food Safety Risk Assessment, Communication and Management
<a href="#"><u>FOOD 4201</u></a> [0.5]	Advanced Nutrition and Metabolism

##### 2. **1.5 credits from:** 1.5

<a href="#"><u>FOOD 3003</u></a> [0.5]	Food Packaging and Shelf Life
<a href="#"><u>FOOD 3004</u></a> [0.5]	Food Engineering
<a href="#"><u>FOOD 4002</u></a> [0.5]	Analysis of Food Contaminants
<a href="#"><u>FOOD 4202</u></a> [0.5]	Micronutrients and Health
<a href="#"><u>FOOD 4203</u></a> [0.5]	Functional Foods and Natural Health Products

##### 3. **0.5 credit from:** 0.5

<a href="#"><u>FOOD 4301</u></a> [0.5]	Food Toxicology
<a href="#"><u>BIOC 4708</u></a> [0.5]	Principles of Toxicology

##### 4. **1.0 credit from:** 1.0

<a href="#"><u>FOOD 4905</u></a> [1.0]	Food Science Honours Workshop
<a href="#"><u>FOOD 4907</u></a> [1.0]	Food Science Honours Essay and Research Proposal
<a href="#"><u>FOOD 4908</u></a> [1.0]	Food Science Research Project

#### B. Credits Not Included in the Major CGPA (11.0 credits)

##### 5. **0.5 credit from:** 0.5

<a href="#"><u>PHIL 1550</u></a> [0.5]	Introduction to Ethics and Social Issues	
<a href="#"><u>PHIL 2408</u></a> [0.5]	Bioethics	
<b>6. 1.0 credit in:</b>		<b>1.0</b>
<del><a href="#"><u>ECON 1000</u></a></del> [ <del>1.0</del> ]	<del>Introduction to Economics</del>	
<a href="#"><u>ECON 1001</u></a> [0.5]	<b>Introduction to Microeconomics</b>	
<a href="#"><u>ECON 1002</u></a> [0.5]	<b>Introduction to Macroeconomics</b>	
<b>7. 0.5 credit from:</b>		<b>0.5</b>
0.5 credit in ECON at the 3000 level, or		
<a href="#"><u>BUSI 2204</u></a> [0.5]	Basic Marketing	
<b>8. 2.5 credits in:</b>		<b>2.5</b>
<a href="#"><u>CHEM 1001</u></a> [0.5]	General Chemistry I	
<a href="#"><u>CHEM 1002</u></a> [0.5]	General Chemistry II	
<a href="#"><u>CHEM 2203</u></a> [0.5]	Organic Chemistry I	
<a href="#"><u>CHEM 2204</u></a> [0.5]	Organic Chemistry II	
<a href="#"><u>CHEM 2303</u></a> [0.5]	Analytical Chemistry II	
<b>9. 2.5 credits in:</b>		<b>2.5</b>
<a href="#"><u>BIOL 1103</u></a> [0.5]	Foundations of Biology I	
<a href="#"><u>BIOL 1104</u></a> [0.5]	Foundations of Biology II	
<a href="#"><u>BIOL 2104</u></a> [0.5]	Introductory Genetics	
<a href="#"><u>BIOL 2303</u></a> [0.5]	Microbiology	
<a href="#"><u>BIOL 3104</u></a> [0.5]	Molecular Genetics	
<b>10. 0.5 credit in:</b>		<b>0.5</b>
<a href="#"><u>BIOC 2200</u></a> [0.5]	Cellular Biochemistry	
<b>11. 1.5 credits in:</b>		<b>1.5</b>
<a href="#"><u>MATH 1007</u></a> [0.5]	Elementary Calculus I	
<a href="#"><u>STAT 2507</u></a> [0.5]	Introduction to Statistical Modeling I	
<a href="#"><u>STAT 2509</u></a> [0.5]	Introduction to Statistical Modeling II	
<b>12. 0.5 credit in:</b>		<b>0.5</b>
<a href="#"><u>PHYS 1007</u></a> [0.5]	Elementary University Physics I	
<b>13. 0.5 credit in</b>	Science Continuation Courses not in FOOD	<b>0.5</b>
<b>14. 1.0 credit in</b>	free electives	<b>1.0</b>
Total Credits		<b>20.0</b>

New Resources	<b>No New Resources</b> <del>Contract Instructor</del>
Summary	Changing name from Food Science & Nutrition to Food Science.  In addition, ECON 1000 no longer offered. Replace with ECON 1001 and 1002.
Rationale for change	By changing the program name to Food Science, we are addressing a point raised in the Cyclical Program Review for which CUCQA requested action. The word 'Nutrition' in the program name 'Food Science and Nutrition' was originally included as a compromise between a food science program and a nutrition program. Unfortunately, the program name has been a source of confusion for prospective and current students, especially those looking for training as registered dietitians. Changing the program name from 'Food Science

and Nutrition' to 'Food Science' would reflect the curriculum more accurately since only three of seventeen FOOD courses focus on nutrition. The nutrition content of the program is essential to training well-rounded food scientists, but should not be mistaken with training as a nutritionist or registered dietitian. There is no intention of expanding the nutrition component of the program given the recent growth of the School of Nutrition Sciences at the University of Ottawa.

Transition/Implementation Little would be required for the transition.

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Program reviewer  
comments

**patricsmith (08/09/18 8:27 am):** Rollback: I do not believe this change would be considered a major modification; please change workflow to minor modification, but will confirm with the RO. Our Science "major mods" were approved back in October  
**mikelabreque (12/13/18 11:04 am):** Rollback: Roll back for major modification. Calendar Editor will approve on behalf of unit/faculty to get proposal to CUCQA.  
**elizabethbruce (01/07/19 1:33 pm):** Program code updated from HBS-622 to HBS-622A to accommodate change to program name

Key: 714

**MEMORANDUM**

**To:** Carleton University Committee on Quality Assurance

**From:** Pauline Rankin, Dean of Arts and Social Sciences  
Charles Macdonald, Dean of Science  
Richard Mann, Associate Dean of Arts and Social Sciences (Curriculum)  
Patrice Smith, Associate Dean of Science (Academic Affairs)

**Program Lead:** Beth MacLeod, Assistant Professor, Department of Linguistics

**Subject:** **CUCQA Executive Summary**  
Linguistics Major Modifications  
1) Major Modification A2—Linguistics Theory Concentration  
2) Major Modification A2—Psycholinguistics and Communication Disorders Concentration  
3) Major Modification A2—B.Sc. Honours in Linguistics (w/ both Concentrations)

**Date:** September 24, 2018

# Linguistics Undergraduate Program Major Modifications Executive Summary

Bethany MacLeod (Assistant Director of Linguistics)  
Lev Blumenfeld (Graduate Supervisor)  
Kumiko Murasugi (Undergraduate Advisor)

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## Overview

This Executive Summary proposes three related major modifications:

1. Major Modification A2 Introduction of concentration—Linguistics Theory Concentration
2. Major Modification A2 Introduction of concentration—Psycholinguistics and Communication Disorders Concentration
3. Major Modification A2 Introduction of new degree designation to an existing program, with two concentrations—B.Sc. Honours in Linguistics with Linguistic Theory Concentration, B.Sc. Honours in Linguistics with Psycholinguistics and Communication Disorders Concentration

### B.A. Honours Concentrations

As has been evident in the last few waves of curriculum changes, Linguistics perpetually struggles with the fact that there are two distinct audiences for the linguistics B.A. Honours. The first is those interested in linguistic theory who will likely pursue a graduate career in linguistics or employment in related fields. The second is those who are interested in pursuing a career in communication disorders and Speech-Language Pathology (SLP), which is a career that requires graduate study in Canada. We have historically built a program that was flexible enough in its requirements to address both audiences through advising and program electives. However, as the program has grown, this plan has developed a number of problems:

- 1) At the third year, our required classes are becoming increasingly unmanageably large. This is problematic especially for classes like Semantics (LING3505) and Morphology (LING3005), which the theory audience needs but the communication disorders audience does not.
- 2) The flexibility that we wrote into the fourth-year requirements was a strength of our program a decade ago but is now an impediment, as we cannot use the program requirements to direct students to the fourth-year courses that would be best for their research interests. This has also created an unmanageable distribution of class-sizes at the 4000 level.
- 3) The third-year courses that advance the research interests of the communication disorders audience are currently all taken as program electives. This limits our ability to direct students to the right courses and it forces their hand with program electives, eliminating other options, such as typology or field methods, that they might otherwise be interested in.
- 4) The reliance on advising to serve communication disorders students has led to a branding issue for the program. It is not clear from looking at the Undergraduate Calendar that the Linguistics program is the natural home for students interested in SLP. Carleton better serves the students by directing them to Linguistics programs. This type of branding will also serve to aid in first-year recruitment, which Linguistics typically struggles with.

The proposed solution is to create two concentrations that students in the B.A. could choose from: one in Linguistic Theory and one in Psycholinguistics and Communication Disorders. We would strongly encourage students to choose a concentration either upon admission to the program or at the end of their first year; however, choosing a concentration would not be mandatory and students could still complete the extant B.A. without a concentration (see the section below called Status of Existing B.A. in Linguistics without concentrations).

## B.Sc. Honours In Linguistics

As mentioned above, a prominent program of study in linguistics is a pre-SLP path for students with designs for graduate studies in SLP. We typically advise these students to take many courses in the science faculty, including 1.0 credits in CHEM, 1.5 credits in BIOL, and up to 3.0 credits in PSYC or NEUR, because these courses are often required for SLP graduate programs. These advised courses amount to the breadth requirements of a B.Sc. This means in practice, these students are earning a B.Sc. but are being awarded a B.A. with a program of study cobbled together from their free electives. In the simplest terms, launching a B.Sc. in Linguistics recognizes that a large portion of our students are already earning a B.Sc.

Additionally, Linguistics as a field naturally lends itself to both a B.A. and a B.Sc. in the same way Psychology does. As an evolutionary science, Linguistics has strong groundings in natural sciences including neuroscience, biology, and anatomy. It makes sense even outside of our SLP students to offer a degree that focuses on the biological and evolutionary underpinnings of linguistics and gives the students the tools they need to succeed in the natural sciences aspect of linguistics.

There will be four coursework options offered in the B.Sc. Linguistics that provide students the opportunity to concentrate their coursework in either Science Psychology courses or Neuroscience courses.

The B.Sc. in linguistics provides the same background in linguistic theory and description as the B.A. with more of a quantitative focus on the cognitive and biological (i.e. neural and evolutionary) aspects of language. It accomplishes this by requiring 1.5 credits in biology and human anatomy, 1.0 credits in math, and 1.0 credits in experimental methods and statistics. Additionally, in order to satisfy the additional 1.5 credits in Science Continuation required of the B.Sc., we have designed two **coursework options**, requiring our students to specialize either in neuroscience (and thus neurolinguistics) or science psychology (and thus psycholinguistics).

The Psycholinguistics and Communication Disorders concentrations (both Psychology and Neuroscience) also provide the quantitative background for the clinical application of these aspects of language. There are also two coursework options available in this concentration, requiring our students to specialize either in neuroscience (and thus neurolinguistics) or science psychology (and thus psycholinguistics).

A B.Sc. in Linguistics at Carleton will not be the only of its kind. For example, the University of Victoria offers both a B.A. and a B.Sc. in Linguistics. However, it will make Carleton a member of an elite group of universities that do offer the B.Sc. and the only one in Central Canada. This should raise the reputation of the program to help with recruiting and admissions.

A pre-SLP undergraduate program of study is very common both among students who are already at Carleton and new incoming students. Having the B.Sc. and the B.A. concentrations on the books is going to attract more students and streamline the experience for them when they get here. Pragmatically, the Undergraduate Advisor in SLALS spends a lot of time advising pre-SLP students because the Calendar language for the Linguistics degrees offers little guidance for their program of study. These programs will make advising the students a function of choosing the right degree, concentration, and pathway. This will make the program of study much more straightforward for the students, reduce workload for the

Undergraduate Advisor, and give the students explicit acknowledgement of the content of their program of study.

### Status of existing B.A. Honours in Linguistics without concentrations

Across the two degrees that we will now offer, each with two concentrations, we expect that we will have all the programs of study our students demand. However, we recognize that students could also change their minds about their chosen concentration. We will keep available the existing B.A. Honours in Linguistics with no concentration to allow students in this situation an exit strategy so they can still graduate with an Honours degree. Keeping the Honours B.A. with no concentrations also provides more flexibility during admissions since students can apply directly into a concentration or register for the B.A. without a concentration and then declare their concentration at the end of first year.

It is possible that in the future we might look into deleting the B.A. Honours in Linguistics with no concentrations, but that would certainly not be before the 2020-2021 academic year due to recruitment and admissions for the 2019-2020 academic year.

## Changes to Programs

Because the B.A. Honours in Linguistics is adding four entries in the Calendar, this can seem like a very large change to the program. However, these changes are rather minor and indeed are largely recognition of programs of study that our students are already completing by choosing specific courses with the guidance of the Undergraduate Advisor (Table 1).

**Table 1. Summary of revised Linguistics Undergraduate Programs**

- 1) The B.A. with a Concentration in Linguistic Theory is exactly the extant B.A. in Linguistics except:
  - a. It removes the LING 1002 requirement
  - b. It adds a requirement that students take 1.0 credits in theory courses at the 4000 level.
- 2) The B.Sc. with a Concentration in Linguistic Theory is exactly the extant B.A. in Linguistics except:
  - a. It removes the LING 1002 requirement
  - b. It adds a requirement that students take 1.0 credits in theory courses at the 4000 level.
  - c. It is 9.0 credits instead of 9.5.
  - d. It replaces the B.A. non-Major CGPA credits with specifically chosen B.Sc. non-Major CGPA credits.
- 3) The B.A. with a Concentration in Psycholinguistics and Communication Disorders is exactly the extant B.A. in Linguistics except:
  - a. It removes the LING 3005 and LING 3505 requirement



- b. It adds a requirement that students take 1.0 credits in psycholinguistics courses at the 4000 level.
  - c. It adds a requirement that students take 2.0 credits in psycholinguistics courses at the 3000 level.
- 4) The B.Sc. with a Concentration in Psycholinguistics and Communication Disorders is exactly the extant B.A. in Linguistics except:
- a. It removes the LING 3005 and LING 3505 requirement
  - b. It adds a requirement that students take 1.0 credits in psycholinguistics courses at the 4000 level.
  - c. It adds a requirement that students take 2.0 credits in psycholinguistics courses at the 3000 level.
  - d. It is 9.0 credits instead of 9.5.
  - e. It replaces the B.A. non-Major CGPA credits with specifically chosen B.Sc. non-Major CGPA credits.

Correspondingly, the learning outcomes for the extant B.A. will now become the learning outcomes for the B.A. with a Linguistics Theory Concentration. For the most part, the revised learning outcomes see some differentiation between concentrations (Outcome 6) and between the B.Sc. and the B.A. (Outcomes 7 and 8), but the bulk of the learning outcomes are shared across all completion option. Please see Appendix 3 for the revised learning outcomes.

We intend for these program changes to go into effect with the 2019-2020 calendar. We will begin advising students of the existence of these programs beginning in the Fall of 2018 so that students who are early in their degree program have the option of completing the new programs, but we will allow students to complete the degree they entered into if they so choose. We will not change the admissions requirements for any of the completion options for the B.A., so admissions to the overall B.A. will remain as follows: English and a 73% - 76% cut-off. However, both completion options in the B.Sc. will use standard B.Sc. admissions requirements: Advanced Functions and two of Biology, Chemistry, Physics, and Earth and Space Science with a 78% - 82% cut-off range. Calculus and Vectors will be strongly recommended for B.Sc. students.

### Table Summary

The proposed program has two degrees (B.A. and B.Sc.) and two concentrations (Linguistic Theory and Psycholinguistics & Communication Disorders). In addition, the B.Sc. degree has two pathways: Psychology and Neuroscience. The Linguistic Theory Concentrations in the B.A. and B.Sc. serve different aspects of linguistic theory (formal vs. quantitative). The Psycholinguistics & Communication Disorders Concentrations serve students interested in experimental and clinical linguistics (especially Speech Language Pathology), with more (B.Sc.) or less (B.A.) exposure to natural and quantitative science. For B.Sc. students, the Neuroscience option particularly serves students interested in neurolinguistics. The programs are summarized below in the Table 2.

**Table 2. Revised programs of study in Linguistics**

	Linguistics Theory Concentration	Psycholinguistics & Communication Disorders Concentration
<b>Bachelors of Arts</b>	Formal linguistic theory Social/behavioral science focus <b>(closest to the extant B.A.)</b>	Experimental and clinical linguistics Speech Pathology Social/behavioral science focus <b>(ideal B.A. for pre-SLP students)</b>
<b>Bachelors of Science (Psychology)</b>	Quantitative linguistic theory Natural science focus	Speech sciences Natural science focus Psycholinguistics <b>(ideal degree for pre-SLP students)</b>
<b>Bachelors of Science (Neuroscience)</b>	Quantitative linguistic theory Natural science focus Neurolinguistics	Speech sciences Natural science focus Neurolinguistics

## Impact on Other Programs

Our new programs will impact existing Carleton programs in two ways: reducing the number of students enrolled in their program, or increasing the number of students in their courses. Psychology and Cognitive Science, which offer informal pre-SLP pathways through advising rather than a set curriculum, may see a drop in enrollment. However, in both these programs the number of pre-SLP students who focus on linguistics is a small proportion of their total student enrollment, so the impact on their programs should be minimal. Biology, Chemistry and Math may see an increase in the number of our B.Sc. and pre-SLP B.A. students in their first-year courses, but given the vast enrollment numbers in those courses the effect should again be minimal. Similarly, Neuroscience and Psychology may see an increase in their first- and second-year enrollments by our B.Sc. students, but with minimal impact given their total enrollment numbers. We have solicited letters of support from all of the programs whose courses are required in the B.Sc.: Biology, Chemistry, Math, Neuroscience, and Psychology.

## Students

We anticipate a high demand for our programs, in particular those that are tailored to students interested in speech and language pathology, who make up a large proportion of our students. These are the B.A. and B.Sc. with Concentration in Psycholinguistics and Communication Disorders. A Linguistics program is the most natural option for pre-SLP studies, as language is central to this discipline (it is called speech and *language* pathology). We expect more pre-SLP students to enroll in our new Psycholinguistics and Communication Disorders degrees (B.A. and B.Sc.) than are currently enrolled in our Linguistics B.A., as pre-SLP students in other disciplines (e.g. psychology and cognitive science) recognize the clear path toward SLP laid out in our programs. The option of both social science (B.A.) and science (B.Sc.) approaches allows students to pursue the Linguistics degree that is best suited to their academic

background and interests. We might actually see a demand for the B.Sc. regardless of their background, as they prepare for a Speech-Language Pathology graduate degree that is an M.Sc. and not an M.A.

Students whose interests lie more in theoretical linguistics will be attracted to the B.A. and B.Sc. degrees in Linguistic Theory. We expect more of these students to enroll in the new programs than are currently enrolled in our Linguistics B.A., with the greater exposure our programs will have to science students who may not know about Linguistics as a scientific discipline.

## Resources

Since the changes to the programs are largely a recognition of what we are already doing and primarily serve advertising and advising purposes, these changes are completely limited to calendar language. These changes require no new resources for SLaLS, the Faculty of Science, or FASS. We have consulted with Pauline Rankin the line dean for Linguistics, and confirmed that these modifications will have no effect on the operating costs of SLaLS or FASS and thus do not require a business plan. We have also consulted with Charles Macdonald from the Faculty of Science and confirmed that these modifications have no effect on the operation of Science. Both deans have offered complete support of these programs.

## Appendix 1: Calendar Language

Table 3. Extant B.A. without concentrations

<b>B.A. Honours in Linguistics</b>		
<b>A. Credits Included in the Major CGPA (9.5 credits)</b>		
1. 1.5 credits in:		1.5
<a href="#"><u>LING 1001</u></a> [0.5]	Introduction to Linguistics I	
<a href="#"><u>ALDS 1001</u></a> [0.5]	Language Matters: Introduction to ALDS	
<a href="#"><u>LING 1002</u></a> [0.5]	Introduction to Linguistics 2	
2. 1.0 credit in:		1.0
<a href="#"><u>LING 2005</u></a> [0.5]	Linguistic Analysis I	
<a href="#"><u>LING 2007</u></a> [0.5]	Phonetics	
3. 2.0 credits in:		2.0
<a href="#"><u>LING 3004</u></a> [0.5]	Syntax I	
<a href="#"><u>LING 3005</u></a> [0.5]	Morphology I	
<a href="#"><u>LING 3007</u></a> [0.5]	Phonology I	
<a href="#"><u>LING 3505</u></a> [0.5]	Semantics	
4. 2.0 credits in LING at the 4000 level		2.0
5. 3.0 credits in LING, excluding <a href="#"><u>LING 1100</u></a>		3.0
<b>B. Credits Not Included in the Major CGPA (10.5 credits)</b>		
6. 5.0 credits not in LING or ALDS		5.0
7. 5.5 credits in free electives (maximum 2.5 credits in LING)		5.5
<b>C. Additional Requirements</b>		
8. School Language Proficiency Requirement must be satisfied		
<b>Total Credits</b>		<b>20.0</b>

## B.A. Honours in Linguistics

**Table 4. New B.A. w/ concentrations**

<b>B.A. Honours in Linguistics</b>		
<b>A. Credits Included in the Major CGPA (9.5 credits)</b>		
<b>1. 1.0 credits in:</b>		<b>1.0</b>
<b>LING 1001 [0.5]</b>	Introduction to Linguistics I	
<b>ALDS 1001 [0.5]</b>	Language Matters: Introduction to ALDS	
<b>2. 1.0 credit in:</b>		<b>1.0</b>
<b>LING 2005 [0.5]</b>	Linguistic Analysis	
<b>LING 2007 [0.5]</b>	Phonetics	
<b>3. 1.0 credits in:</b>		<b>1.0</b>
<b>LING 3004 [0.5]</b>	Syntax I	
<b>LING 3007 [0.5]</b>	Phonology I	
<b>4. 1.0 credits in LING at the 4000 level</b>		<b>1.0</b>
<b>5. 2.0 credits in LING, excluding LING 1100</b>		<b>2.0</b>
<b>6. 3.5 credits in Degree Concentration</b>		<b>3.5</b>
<b>B. Credits Not Included in the Major CGPA (10.5 credits)</b>		
<b>6. 5.0 credits not in LING or ALDS</b>		<b>5.0</b>
<b>7. 5.5 credits in free electives (maximum 2.5 credits in LING)</b>		<b>5.5</b>
<b>C. Additional Requirements</b>		
<b>8. School Language Proficiency Requirement must be satisfied</b>		
<b>Total Credits</b>		<b>20.0</b>

Table 4b.

<b>6. Linguistic Theory Concentration (3.5 credits)</b>		
<b>6a. 1.0 credits in:</b>		<b>1.0</b>
<a href="#"><u>LING 3005</u></a> [0.5]	Morphology I	
<a href="#"><u>LING 3505</u></a> [0.5]	Semantics	
<b>6b. 1.0 credit in:</b>		<b>1.0</b>
<a href="#"><u>LING 4004</u></a> [0.5]	Syntax II	
<a href="#"><u>LING 4005</u></a> [0.5]	Morphology II	
<a href="#"><u>LING 4007</u></a> [0.5]	Phonology II	
<a href="#"><u>LING 4505</u></a> [0.5]	Formal Semantics	
<a href="#"><u>LING 4510</u></a> [0.5]	Lexical Semantics	
<b>6c. 1.5 credits in LING, excluding <a href="#"><u>LING 1100</u></a></b>		<b>1.5</b>
<b>Total</b>		<b>3.5</b>

Table 4c.

<b>6. Psycholinguistics and Communication Disorders Concentration (3.5 credit)</b>		
<b>6a. 0.5 credits in:</b>		<b>0.5</b>
<a href="#"><u>LING 1002</u></a> [0.5]	Introduction to Linguistics II	
<b>6b. 2.0 credits in:</b>		<b>2.0</b>
<a href="#"><u>LING 2604</u></a> [0.5]	Communications Disorders I	
<a href="#"><u>LING 3601</u></a> [0.5]	Language Processing and the Brain	
<a href="#"><u>LING 3603</u></a> [0.5]	Child Language	
<a href="#"><u>LING 3604</u></a> [0.5]	Communication Disorders II	
<b>6c. 1.0 credit in:</b>		<b>1.0</b>
<a href="#"><u>LING 4601</u></a> [0.5]	Cognitive Neuroscience of Language	
<a href="#"><u>LING 4603</u></a> [0.5]	First Language Acquisition	
<a href="#"><u>LING 4605</u></a> [0.5]	Psycholinguistic Research Methods	
<a href="#"><u>LING 4606</u></a> [0.5]	Statistics for Language Research	
<b>Total</b>		<b>3.5</b>

## B.Sc. Honours in Linguistics

**Table 5. New B.Sc. w/ concentrations and Options** (The concentrations and options will appear as **four** separate entries).

<b>B.Sc. Honours in Linguistics (20.0 credits)</b>		
<b>A. Credits Included in the Major CGPA (9.0 credits)</b>		
<b>1. 1.0 credits in:</b>		1.0
<b>LING 1001 [0.5]</b>	Introduction to Linguistics I	
<b>ALDS 1001 [0.5]</b>	Language Matters: Introduction to ALDS	
<b>2. 1.0 credits in:</b>		1.0
<b>LING 2005 [0.5]</b>	Linguistic Analysis	
<b>LING 2007 [0.5]</b>	Phonetics	
<b>3. 1.0 credits in:</b>		1.0
<b>LING 3004 [0.5]</b>	Syntax I	
<b>LING 3007 [0.5]</b>	Phonology I	
<b>4. 1.0 credits in LING at the 4000 level</b>		1.0
<b>5. 1.5 credits in LING excluding LING 1100</b>		1.5
<b>6. 3.5 credits in Degree Concentration</b>		3.5
<b>B. Credits Not Included in the Major CGPA (11.0 credits)</b>		
<b>7. 3.5 credits in Psychology or Neuroscience Requirements</b>		3.5
<b>8. 1.5 credits in:</b>		1.5
<b>BIOL 1103 [0.5]</b>	Foundations in Biology I	
<b>BIOL 1104 [0.5]</b>	Foundations in Biology II	
<b>BIOL 3306 [0.5]</b>	Human Anatomy and Physiology	
<b>9. 1.0 credits in:</b>		1.0
<b>CHEM 1001 [0.5]</b>	General Chemistry I	
<b>&amp; CHEM 1002 [0.5]</b>	General Chemistry II	
<b>CHEM 1005 [0.5]</b>	Elementary Chemistry I	
<b>&amp; CHEM 1006 [0.5]</b>	Elementary Chemistry II	
<b>10. 1.0 credits:</b>		1.0
<b>MATH 1007 [0.5]</b>	Elementary Calculus I	
<b>MATH 1107 [0.5]</b>	Linear Algebra I	
<b>11. 4.0 credits in free electives</b>		
<b>C. Additional Requirements</b>		
<b>12. School Language Proficiency Requirement must be satisfied</b>		
<b>Total Credits</b>		<b>20.0</b>

Table 5b.

<b>6. Linguistic Theory Concentration (3.5 credits)</b>		
<b>6a. 1.0 credits in:</b>		<b>1.0</b>
<a href="#"><u>LING 3005</u></a> [0.5]	Morphology I	
<a href="#"><u>LING 3505</u></a> [0.5]	Semantics	
<b>6b. 1.0 credit in:</b>		<b>1.0</b>
<a href="#"><u>LING 4004</u></a> [0.5]	Syntax II	
<a href="#"><u>LING 4005</u></a> [0.5]	Morphology II	
<a href="#"><u>LING 4007</u></a> [0.5]	Phonology II	
<a href="#"><u>LING 4505</u></a> [0.5]	Formal Semantics	
<a href="#"><u>LING 4510</u></a> [0.5]	Lexical Semantics	
<b>6c. 1.5 credits in LING, excluding <a href="#"><u>LING 1100</u></a></b>		<b>1.5</b>
<b>Total</b>		<b>3.5</b>

Table 5c.

<b>6. Psycholinguistics and Communication Disorders Concentration (3.5 credits)</b>		
<b>6a. 0.5 credits in:</b>		<b>0.5</b>
<a href="#"><u>LING 1002</u></a> [0.5]	Introduction to Linguistics II	
<b>6b. 2.0 credits in:</b>		<b>2.0</b>
<a href="#"><u>LING 2604</u></a> [0.5]	Communications Disorders I	
<a href="#"><u>LING 3601</u></a> [0.5]	Language Processing and the Brain	
<a href="#"><u>LING 3603</u></a> [0.5]	Child Language	
<a href="#"><u>LING 3604</u></a> [0.5]	Communication Disorders II	
<b>6c. 1.0 credit in:</b>		<b>1.0</b>
<a href="#"><u>LING 4601</u></a> [0.5]	Cognitive Neuroscience of Language	
<a href="#"><u>LING 4603</u></a> [0.5]	First Language Acquisition	
<a href="#"><u>LING 4605</u></a> [0.5]	Psycholinguistic Research Methods	
<a href="#"><u>LING 4606</u></a> [0.5]	Statistics for Language Research	
<b>Total</b>		<b>3.5</b>



Table 5d.

<b>7. Psychology Option (3.5 credits)</b>		
<b>7a. 2.0 credits in:</b>		<b>2.0</b>
<b><u>PSYC 1001</u> [0.5]</b>	Introduction to Psychology I	
<b><u>PSYC 1002</u> [0.5]</b>	Introduction to Psychology II	
<b><u>PSYC 2001</u> [0.5]</b>	Introduction to Research Methods in Psychology	
<b><u>PSYC 2002</u> [0.5]</b>	Introduction to Statistics in Psychology	
<b>7b. 1.5 credits in:</b>		<b>1.5</b>
<b><u>PSYC 2307</u> [0.5]</b>	Human Neuropsychology I	
<b><u>PSYC 2700</u> [0.5]</b>	Introduction to Cognitive Psychology	
<b><u>PSYC 3506</u> [0.5]</b>	Cognitive Development	
<b><u>PSYC 3307</u> [0.5]</b>	Human Neuropsychology II	
<b><u>PSYC 3702</u> [0.5]</b>	Perception	
<b>Total</b>		<b>3.5</b>

Table 5e.

<b>7. Neuroscience Option (3.5 credits)</b>		
<b>7a. 2.0 credits in:</b>		<b>2.0</b>
<b><u>NEUR 1202</u> [0.5]</b>	Neuroscience of Mental Health and Psychiatric Disease	
<b><u>NEUR 1203</u> [0.5]</b>	Neuroscience of Mental Health and Neurological Disease	
<b><u>NEUR 2001</u> [0.5]</b>	Introduction to Research Methods in Neuroscience	
<b><u>NEUR 2002</u> [0.5]</b>	Introduction to Statistics in Neuroscience	
<b>7b. 1.5 credits in:</b>		<b>1.5</b>
<b><u>NEUR 2201</u> [0.5]</b>	Cellular and Molecular Neuroscience	
<b><u>NEUR 2202</u> [0.5]</b>	Neurodevelopment and Plasticity	
<b><u>NEUR 3206</u> [0.5]</b>	Sensory and Motor Neuroscience	
<b><u>NEUR 3207</u> [0.5]</b>	Integrative Neuroscience	
<b><u>NEUR 3303</u> [0.5]</b>	The Neuroscience of Consciousness	
<b>Total</b>		<b>3.5</b>

## Appendix 2: Speech Language Pathology Advising

To illustrate how the revised programs better serve our students interested in Speech Language Pathology, we have attached here the course prerequisites for the seven Anglophone SLP Masters programs in Canada. We have also attached our internal program of study advising schemas that we use to advise students on how to best achieve their undergraduate goal of preparing for graduate admissions to these programs – presented alphabetically with a particular graphical focus on the four programs in Quebec and Ontario that our students most frequently apply to. The information to take from these charts is presented in Table 6.

**Table 6. Summary of advising needs for pre-SLP students**

- 1) With the current B.A. Honours, these students are required to
  - a. Minor in Psychology (for the PSYC courses)
  - b. Use 2.0 of their 3.0 credits in Program Electives (line 5) (for the LING 600-series courses)
  - c. Use 5.0 of their 10.5 credits in Free Electives (lines 6 and 7) (for BIOL and CHEM)
  
- 2) With the revised B.A. Honours with a Concentration in Psycholinguistics and Communication Disorders, these students are required to
  - a. Minor in Psychology (for the PSYC courses) (for the PSYC courses)
  - b. Use 5.0 of their 10.5 credits in Free Electives (lines 7 and 8) (for BIOL and CHEM)
  
- 3) With the B.Sc. Honours with a Concentration in Psycholinguistics and Communication Disorders and the Psychology option, these students gain all the prerequisites as part of their degree program.

## SLP Masters Programs in Canada (Anglophone only) Course Prerequisites

## University of Alberta

Prerequisite	Carleton Equivalent	Prerequisites
<b>Statistics (must include ANOVA)</b>	PSYC 2002 (or NEUR 2002)	PSYC 1001, PSYC 1002, PSYC 2001
	LING 4606/ALDS 4606	3 <sup>rd</sup> year standing in LING or ALDS
<b>Child Development or Developmental Psychology</b>	PSYC 2500 or PSYC 3506 (recommend 3506)	PSYC 1001, PSYC 1002
<b>Cognitive Psychology</b>	PSYC 2700	PSYC 1001, PSYC 1002
<b>Neuroanatomy or Neuropsychology</b>	PSYC 2307	PSYC 1001, PSYC 1002
<b>Introductory Linguistics</b>	LING 1001	
<b>Articulatory Phonetics</b>	LING 2007	LING 1001
<b>Child Language Development, Child Language Acquisition, or First Language Acquisition</b>	LING 3603/PSYC 3508	LING 1001

## University of British Columbia

Prerequisite	Carleton Equivalent	Prerequisites
<b>Cognitive Psychology or Psycholinguistics</b>	PSYC 2700	PSYC 1001, PSYC 1002
	LING 3601/PSYC 3709	LING 1001 or PSYC 2700
<b>Phonology</b>	LING 3007	LING 2007
<b>Syntax</b>	LING 3004	LING 2005
<b>Speech Science</b>	LIN 4325 at uOttawa	
<b>Language Acquisition</b>	LING 3603/PSYC 3508	LING 1001
<b>Developmental Psychology</b>	PSYC 2500	PSYC 1001, PSYC 1002
<b>Phonetics</b>	LING 2007	LING 1001
<b>Research Methods</b>	PSYC 2001	PSYC 1001, PSYC 1002
<b>Neuroanatomy for Audiology and Speech-Language Pathology</b>	LIN 402 at UBC can be taken online during the summer	
<b>Introduction to Neurolinguistics</b>	LING 4601	LING 3601

## Dalhousie University

Dalhousie has no course prerequisites.

Linguistics Undergraduate Program Major Modifications Executive Summary (2018-2019)

McGill University

Prerequisite	Carleton Equivalent	Prerequisites
<b>Statistics (two courses, should be a series)(must include ANOVA)</b>	PSYC 2002 (or NEUR 2002)	PSYC 1001, PSYC 1002, PSYC 2001
	LING 4606/ALDS 4606	3 <sup>rd</sup> year standing in LING or ALDS
<b>Any Relevant Linguistics Course</b>	LING 3007 LING 3004 LING 3005 LING 3505 LING 3801	
<b>Phonetics</b>	LING 2007	LING 1001
<b>Any Relevant Psychology Course (x2)</b>	PSYC 2500 PSYC 3506 PSYC 2700 LING 3603/PSYC 3508 PSYC 2307 LING 3601/PSYC 3709 PSYC 3702	
<b>1 course in related area:</b>	LING above PSYC above BIOL 2005 BIOL 3306 NEUR PHYS	

McMaster University (ORPAS)

Prerequisite	Carleton Equivalent	Prerequisites
<b>Any LING</b>		
<b>Any PSYC 2000 or above</b>		
<b>ANY BIOL</b>		
<b>Research Methods or Statistics</b>	PSYC 2001 (or PSYC 2002) (or NEUR 2002)	PSYC 1001, PSYC 1002
	LING 4606/ALDS 4606	3 <sup>rd</sup> year standing in LING or ALDS

Linguistics Undergraduate Program Major Modifications Executive Summary (2018-2019)

University of Toronto (ORPAS)

Prerequisite	Carleton Equivalent	Prerequisites
<b>Statistics (must include ANOVA)</b>	PSYC 2002 (or NEUR 2002)	PSYC 1001, PSYC 1002, PSYC 2001
	LING 4606/ALDS 4606	3 <sup>rd</sup> year standing in LING or ALDS
<b>Child Development</b>	PSYC 2500 (or PSYC3506)	PSYC 1001, PSYC 1002
<b>Human Physiology</b>	BIOL 2005 (BIOL suggests BIOL 3306, which has additional prereqs)	BIOL 1103(4), CHEM 1001/5, 1002/6
<b>Human Physiology (second credit, our recommendation)</b>	PSYC 2307	PSYC 1001, PSYC 1002
<b>Introductory Linguistics</b>	LING 1001	
<b>Phonetics</b>	LING 2007	LING 1001
<b>Research Methods</b>	PSYC 2001	PSYC 1001, PSYC 1002

University of Western Ontario (ORPAS)

Prerequisite	Carleton Equivalent	Prerequisites
<b>Statistics</b>	PSYC/NEUR 2002	PSYC 1001, 1002, 2001
	LING 4606/ALDS 4606	3 <sup>rd</sup> year standing in LING or ALDS
<b>Child Development or Developmental Psychology</b>	PSYC 2500 or PSYC3506/PSYC2700	PSYC 1001, PSYC 1002
<b>Introductory Linguistics</b>	LING 1001	
<b>Human Anatomy, Human Physiology</b>	BIOL 2005 (BIOL suggests BIOL 3306, which has additional prereqs)	BIOL 1103, CHEM 1001/5, 1002/6
<b>Life/Biomedical/General Sciences (our recommendation)</b>	PSYC 2307	PSYC 1001, PSYC 1002
<b>Social Science/Psychology/Linguistics</b>		

Linguistics Undergraduate Program Major Modifications Executive Summary (2018-2019)

Program Advising Schemas for pre-SLP students

Linguistics B.A. Honours (no concentration) w/ Minor in Psychology (we will stop actively advising this pathway in 2018-2019)

		Alberta	UBC	McGill	McMaster	Toronto	Western	ORPAS & McGill	Satisfy all requirements
		Degree Requirement							
1.	1.5cr LING 1001 ALDS 1001 LING 1002	LING 1001	LING 1001	LING 1001	LING 1001	LING 1001	LING 1001	LING 1001	LING 1001
2.	1.0cr LING 2005 LING 2007	LING 2007	LING 2005 LING 2007	LING 2007		LING 2007		LING 2007	LING 2005 LING 2007
3.	2.0cr LING 3004 LING 3007 LING 3005 LING 3505		LING 3004 LING 3007						LING 3004 LING 3007
4.	2.5 cr LING 4 <sup>th</sup> year		LING 4601	LING 4606				LING 4606	LING 4606 LING 4601
5.	3.0 cr LING any	LING 3603 LING 2604* LING 3604* [LING 3601] [LING 3603]	LING 3601 LING 2604* LING 3603 LING 3604* [LING 3601] [LING 3603]	LING 2604* LING 3604* [LING 3601] [LING 3603]	LING 2604* LING 3604* [LING 3601] [LING 3603]	LING 2604* LING 3604* [LING 3601] [LING 3603]	LING 2604* LING 3604* [LING 3601] [LING 3603]	LING 2604 LING 3604 [LING 3601] [LING 3603]	LING 2604 LING 3601 [LING 3603] [LING 3604]

Linguistics Undergraduate Program Major Modifications Executive Summary (2018-2019)

	Alberta	UBC	McGill	McMaster	Toronto	Western	ORPAS McGILL	&	Satisfy all requirements
	Minor Requirements								
1. 1.0 cr PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002
2. 1.0 cr PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002
3. 2.0 cr PSYC 2 <sup>nd</sup> year or above	[LING 3603] PSYC 3506 PSYC 2700 PSYC 2307	[LING 3601] [LING 3603] PSYC 2500	[LING 3601] [LING 3603]	[LING 3601] [LING 3603]	[LING 3601] [LING 3603] PSYC 2500 PSYC 2307	[LING 3601] [LING 3603] PSYC 2500 PSYC 2307	[LING 3601] [LING 3603] PSYC 2500 PSYC 2307	[LING 3601] [LING 3603] PSYC 2500 PSYC 2307	[LING 3601] [LING 3603] PSYC 2700 PSYC 2307
Non-major electives				ANY BIOL	BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}	BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}	BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}	BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}	PSYC 3506 BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}
Total Credits	13.0 cr (+1.0 SLPR)	12.5 cr (+1.0 SLPR)	12.5 cr (+1.0 SLPR)	13.0 cr (+1.0 SLPR)	14.5 cr (+1.0 SLPR)	14.5 cr (+1.0 SLPR)	14.5 cr (+1.0 SLPR)	14.5 cr (+1.0 SLPR)	15.0 cr (+1.0 SLPR)
Free Electives Used	0.0	0.0	0.0	0.5	2.0	2.0	2.0	2.0	2.5

Linguistics Undergraduate Program Major Modifications Executive Summary (2018-2019)

Linguistics B.Sc. Honours (Psycholinguistics and Communication Disorders Concentration) (Psychology Pathway) (begins 2019-2020)

		Alberta	UBC	McGill	McMaster	Toronto	Western	ORPAS & McGill	Satisfy all requirements
<b>Degree Requirement</b>									
1.	1.0cr LING 1001 ALDS 1001	LING 1001	LING 1001	LING 1001	LING 1001*	LING 1001	LING 1001	LING 1001	LING 1001
2.	1.0cr LING 2005 LING 2007	LING 2007	LING 2005 LING 2007	LING 2007		LING 2007		LING 2007	LING 2005 LING 2007
3.	1.0cr LING 3004 LING 3007		LING 3004 LING 3007						LING 3004 LING 3007
4.	1.0 cr LING 4 <sup>th</sup> year								
5.	1.5 cr LING any								
<b>Concentration Requirement</b>									
6a.	.5 cr LING 1002								
6b.	2.0 cr LING 2604 LING 3601 LING 3603 LING 3604	LING 3603 LING 2604* LING 3603 LING 3604*	LING 3601 LING 2604* LING 3603 LING 3604*	LING 2604* LING 3604*	LING 2604* LING 3604*	LING 2604* LING 3604*	LING 2604* LING 3604*	LING 2604* LING 3604*	LING 2604 LING 3601 LING 3603 LING 3604
6c.	1.0 cr LING 4601 LING 4603 LING 4605 LING 4606		LING 4601	LING 4606				LING 4606	LING 4606 LING 4601



Linguistics Undergraduate Program Major Modifications Executive Summary (2018-2019)

	Alberta	UBC	McGill	McMaster	Toronto	Western	ORPAS & McGill	Satisfy all requirements
	<b>Pathway Requirements</b>							
7a. 2.0 cr PSYC 1001 PSYC 1002 PSYC 2001 PSYC 2002	PSYC 1001 PSYC 1002 PSYC 2001 PSYC 2002	PSYC 1001 PSYC 1002 PSYC 2001	PSYC 1001 PSYC 1002 PSYC 2001 PSYC 2002	PSYC 1001 PSYC 1002 PSYC 2001 PSYC 2002	PSYC 1001 PSYC 1002 PSYC 2001 PSYC 2002	PSYC 1001 PSYC 1002 PSYC 2001 PSYC 2002	PSYC 1001 PSYC 1002 PSYC 2001 PSYC 2002	PSYC 1001 PSYC 1002 PSYC 2001 PSYC 2002
2b. 1.5 cr PSYC 2307 PSYC 2700 PSYC 3506 PSYC 3307 PSYC 3702	PSYC 3506 PSYC 2700 PSYC 2307	PSYC 3506 PSYC 2700			PSYC 3506 PSYC 2700 PSYC 2307	PSYC 3506 PSYC 2700 PSYC 2307	PSYC 3506 PSYC 2700 PSYC 2307	PSYC 3506 PSYC 2700 PSYC 2307
	<b>Non-Major Requirements</b>							
8. 1.5 cr BIOL 1103 BIOL 1104 BIOL 3306				BIOL 1103 BIOL 1104 BIOL 3306	BIOL 1103 BIOL 1104 BIOL 3306	BIOL 1103 BIOL 1104 BIOL 3306	BIOL 1103 BIOL 1104 BIOL 3306	BIOL 1103 BIOL 1104 BIOL 3306
9. 1.0 cr {CHEM 1001/5} {CHEM 1002/6}					{CHEM 1001/5} {CHEM 1002/6}	{CHEM 1001/5} {CHEM 1002/6}	{CHEM 1001/5} {CHEM 1002/6}	{CHEM 1001/5} {CHEM 1002/6}
10. 1.0 cr MATH 1007 MATH 1107								
Non-major electives								
Total Credits	16.0 cr (+1.0 SLPR)	16.0 cr (+1.0 SLPR)	16.0 cr (+1.0 SLPR)	16.0 cr (+1.0 SLPR)	16.0 cr (+1.0 SLPR)	16.0 cr (+1.0 SLPR)	16.0 cr (+1.0 SLPR)	16.0 cr (+1.0 SLPR)
Free Electives Used	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Linguistics Undergraduate Program Major Modifications Executive Summary (2018-2019)

Linguistics B.A. Honours (Psycholinguistics and Communication Disorders Concentration) w/ Minor in Psychology (begins 2019-2020)

	Alberta	UBC	McGill	McMaster	Toronto	Western	ORPAS & McGill	Satisfy all requirements
	Degree Requirement							
1. 1.0cr LING 1001 ALDS 1001	LING 1001	LING 1001	LING 1001	LING 1001*	LING 1001	LING 1001	LING 1001	LING 1001
2. 1.0cr LING 2005 LING 2007	LING 2007	LING 2005 LING 2007	LING 2007		LING 2007		LING 2007	LING 2005 LING 2007
3. 1.0cr LING 3004 LING 3007		LING 3004 LING 3007						LING 3004 LING 3007
4. 1.0 cr LING 4 <sup>th</sup> year								
5. 2.0 cr LING any								
	Concentration Requirement							
6a. .5 cr LING 1002								
6b. 2.0 cr LING 2604 LING 3601 LING 3603 LING 3604	LING 3603 LING 2604* LING 3604*	LING 3601 LING 2604* LING 3603 LING 3604*	LING 2604* LING 3604*	LING 2604* LING 3604*	LING 2604* LING 3604*	LING 2604* LING 3604*	LING 2604* LING 3604*	LING 2604 LING 3601 LING 3603 LING 3604
6c. 1.0 cr LING 4601 LING 4603 LING 4605 LING 4606		LING 4601	LING 4606				LING 4606	LING 4606 LING 4601

Linguistics Undergraduate Program Major Modifications Executive Summary (2018-2019)

	Alberta	UBC	McGill	McMaster	Toronto	Western	ORPAS & McGill	Satisfy all requirements
	Minor Requirements							
1. 1.0 cr PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002	PSYC 1001 PSYC 1002
2. 1.0 cr PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002	PSYC 2001 PSYC 2002
3. 2.0 cr PSYC 2 <sup>nd</sup> year or above	[LING 3603] PSYC 3506 PSYC 2700 PSYC 2307	[LING 3601] [LING 3603] PSYC 2500	[LING 3601] [LING 3603]	[LING 3601] [LING 3603]	[LING 3601] [LING 3603] PSYC 2500 PSYC 2307	[LING 3601] [LING 3603] PSYC 2500 PSYC 2307	[LING 3601] [LING 3603] PSYC 2500 PSYC 2307	[LING 3601] [LING 3603] PSYC 2700 PSYC 2307
	Non-Major Requirements							
Non-major electives				ANY BIOL	BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}	BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}	BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}	PSYC 3506 BIOL 2005 BIOL 1103 {CHEM 1001/5} {CHEM 1002/6}
Total Credits	13.0 cr (+1.0 SLPR)	12.5 cr (+1.0 SLPR)	12.5 cr (+1.0 SLPR)	13.0 cr (+1.0 SLPR)	14.5 cr (+1.0 SLPR)	14.5 cr (+1.0 SLPR)	14.5 cr (+1.0 SLPR)	15.0 cr (+1.0 SLPR)
Free Electives Used	0.0	0.0	0.0	0.5	2.0	2.0	2.0	2.5

## Appendix 3: Learning Outcomes

### Extant B.A. Honours

Be able to...

1. ... articulate the difference between studying language as an internal object in the mind (i.e., our linguistic competence) vs. as an external one (i.e., language use in society).
2. ... appreciate linguistic diversity by identifying and arguing against common misconceptions related to stigmatized language forms and/or varieties.
3. ... compare languages and identify systematic differences and similarities in phonetics, phonology, morphology, syntax, semantics, and possibly pragmatics.
4. ... collect, organize and analyze linguistic data from diverse languages, to form hypotheses about language structure/use and to test those hypotheses against new data.
5. ... formulate scientifically sound arguments and analyses of linguistic data, using the tools, terminology, scientific approaches and style of argumentation of the field of linguistics.
6. ... compare and contrast disparate research methodologies and theoretical frameworks, and evaluate their effectiveness with respect to a variety of linguistic data.

### B.A. Honours w/ a Concentration in Linguistic Theory

1. Be able to communicate the difference between studying language as an internal object in the mind (i.e., our linguistic competence) vs. as an external one (i.e., language use in society).
2. Be able to demonstrate knowledge of linguistic diversity by identifying and arguing against common misconceptions related to stigmatized language forms and/or varieties.
3. Be able to compare languages and identify systematic differences and similarities in phonetics, phonology, morphology, syntax, and semantics.
4. Be able to collect, organize and analyze linguistic data from diverse languages, to form hypotheses about language structure/use and to test those hypotheses against new data.
5. Be able to formulate scientifically sound arguments and analyses of linguistic data, using the tools, terminology, scientific approaches and style of argumentation of the field of linguistics.
6. Be able to compare and contrast disparate theoretical frameworks and evaluate their effectiveness with respect to a variety of linguistic data.

### B.A. Honours w/ a Concentration in Psycholinguistics & Communications Disorders

1. Be able to communicate the difference between studying language as an internal object in the mind (i.e., our linguistic competence) vs. as an external one (i.e., language use in society).
2. Be able to demonstrate knowledge of linguistic diversity by identifying and arguing against common misconceptions related to stigmatized language forms and/or varieties.
3. Be able to compare languages and identify systematic differences and similarities in phonetics, phonology, and syntax.
4. Be able to collect, organize and analyze linguistic data from diverse languages, to form hypotheses about language structure/use and to test those hypotheses against new data.
5. Be able to formulate scientifically sound arguments and analyses of linguistic data, using the tools, terminology, scientific approaches and style of argumentation of the field of linguistics.
6. Be able to compare and contrast disparate experimental research methodologies and evaluate their effectiveness with respect to clinical application.

### B.Sc. Honours w/ a Concentration in Linguistic Theory

1. Be able to communicate the difference between studying language as an internal object in the mind (i.e., our linguistic competence) vs. as an external one (i.e., language use in society).
2. Be able to demonstrate knowledge of linguistic diversity by identifying and arguing against common misconceptions related to stigmatized language forms and/or varieties.
3. Be able to compare languages and identify systematic differences and similarities in phonetics, phonology, morphology, syntax, and semantics.
4. Be able to collect, organize and analyze linguistic data from diverse languages, to form hypotheses about language structure/use and to test those hypotheses against new data.
5. Be able to formulate scientifically sound arguments and analyses of linguistic data, using the tools, terminology, scientific approaches and style of argumentation of the field of linguistics.
6. Be able to compare and contrast disparate theoretical frameworks and evaluate their effectiveness with respect to a variety of linguistic data.
7. Be able to recognize the natural biological, neurological, psychological, and evolutionary underpinnings of the human language faculty and apply those foundations to linguistic research.
8. Be able to incorporate research methods and statistical models of psychology or neuroscience in the development and evaluation of psycholinguistic, neurolinguistic, and/or cognitive development research programs.

## B.Sc. Honours w/ a Concentration in Psycholinguistics & Communications Disorders

1. Be able to communicate the difference between studying language as an internal object in the mind (i.e., our linguistic competence) vs. as an external one (i.e., language use in society).
2. Be able to demonstrate knowledge of linguistic diversity by identifying and arguing against common misconceptions related to stigmatized language forms and/or varieties.
3. Be able to compare languages and identify systematic differences and similarities in phonetics, phonology, and syntax.
4. Be able to collect, organize and analyze linguistic data from diverse languages, to form hypotheses about language structure/use and to test those hypotheses against new data.
5. Be able to formulate scientifically sound arguments and analyses of linguistic data, using the tools, terminology, scientific approaches and style of argumentation of the field of linguistics.
6. Be able to compare and contrast disparate experimental research methodologies and evaluate their effectiveness with respect to clinical application.
7. Be able to recognize the natural biological, neurological, psychological, and evolutionary underpinnings of the human language faculty and apply those foundations to linguistic research.
8. Be able to incorporate research methods and statistical models of psychology or neuroscience in the development and evaluation of psycholinguistic, neurolinguistic, and/or cognitive development research programs.

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: Linguistics B.Sc.

Students will be required to take BIOL 3306 and its prerequisites. Since our students are already being advised to take this class as an elective, it should not see significant enrolment changes unless the BSc sees substantial increased enrolment. The particular class that is required was chosen in consultation with Biology.

I support this change unconditionally.

I do not support this change.

I support this change, with the following reservations:

Signature 

Name: Owen Rowland

Title: Chair

Academic unit: Biology

Date: August 10, 2018

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: Linguistics B.Sc.

1.0 credits of MATH and CHEM are required for the LING B.Sc. This will affect enrolment in these classes slightly if program enrolments grow as a result of increased visibility, but our students are already in these classes via advising. Additionally, these classes are Gen Ed classes, so it is unlikely that CHEM or MATH will even be aware of any increased enrolment.

I support this change unconditionally.

I do not support this change.

I support this change, with the following reservations:

Signature

Name:

Title:

Academic unit:

Date:

Notes:

  
PAUL MEZO

DIRECTOR

SCHOOL OF MATHEMATICS AND STATISTICS

MAY 22, 2018



STATEMENT OF SUPPORT FROM SISTER UNIT

RE: Linguistics B.Sc.

1.0 credits of MATH and CHEM are required for the LING B.Sc. This will affect enrolment in these classes slightly if program enrolments grow as a result of increased visibility, but our students are already in these classes via advising. Additionally, these classes are Gen Ed classes, so it is unlikely that CHEM or MATH will even be aware of any increased enrolment.

I support this change unconditionally.

I do not support this change.

I support this change, with the following reservations:

Signature



Name: Robert J. Crutchley

Title: Professor and Chair

Academic unit: Chemistry Department

Date: May 18, 2018

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: Linguistics B.Sc.

PSYC and NEUR science continuation courses, and their prerequisites, are required for the LING B.Sc. This will affect enrolment in these classes slightly if program enrolments grow as a result of increased visibility, but our students are already in these classes via advising. Courses were selected with input from Psychology and Neuroscience.

I support this change unconditionally.

I do not support this change.

I support this change, with the following reservations:

Signature



Name: Matthew Holahan

Title: Professor

Academic unit: Department of Neuroscience

Date: May 17, 2018

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: Linguistics B.Sc.

PSYC and NEUR science continuation courses, and their prerequisites, are required for the LING B.Sc. This will affect enrolment in these classes slightly if program enrolments grow as a result of increased visibility, but our students are already in these classes via advising. Courses were selected with input from Psychology and Neuroscience.

I support this change unconditionally.

I do not support this change.

I support this change, with the following reservations:

Signature:



Name: Joanna Pozzulo

Title: Chair and Professor

Academic unit: Department of Psychology

Date: December 6, 2018

Notes:

# Program Change Request

## New Program Proposal

Date Submitted: 05/25/18 4:11 pm

Viewing: **HBA-22B : B.A. Honours in Linguistics with a Concentration in Linguistic Theory**

Last edit: 08/09/18 3:27 pm

Last modified by: elizabethbruce

Changes proposed by: traceywright

### In Workflow

1. LALS ChairDir UG
2. AS Dean
3. AS FCC
4. AS FBoard
5. CUCQA
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. PRE CalEditor
11. CalEditor

### Approval Path

1. 05/30/18 12:39 pm  
David Wood  
(davidwood): Approved  
for LALS ChairDir UG
2. 06/04/18 9:33 am  
Richard Mann  
(richardmann): Approved  
for AS Dean
3. 10/03/18 12:47 pm  
Richard Mann  
(richardmann): Approved  
for AS FCC
4. 11/16/18 2:18 pm  
Richard Mann  
(richardmann): Approved  
for AS FBoard

Effective Date	2019-20
Workflow	majormod
Program Code	HBA-22B
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences
Academic Unit	School of Linguistics and Language Studies
Degree	Bachelor of Arts Honours

Title

B.A. Honours in Linguistics with a Concentration in Linguistic Theory

## Program Requirements

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# Linguistics

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## B.A. Honours with a Concentration in Linguistic Theory (20.0 credits)

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### A. Credits Included in the Major CGPA (9.5 credits)

1. 1.0 credit in:		1.0
<u>ALDS 1001</u> [0.5]	Language Matters: Introduction to ALDS	
<u>LING 1001</u> [0.5]	Introduction to Linguistics I	
2. 1.0 credit in:		1.0
<u>LING 2005</u> [0.5]	Linguistic Analysis	
<u>LING 2007</u> [0.5]	Phonetics	
3. 1.0 credit in:		1.0
<u>LING 3004</u> [0.5]	Syntax I	
<u>LING 3007</u> [0.5]	Phonology I	
4. 1.0 credit in LING at the 4000 level		1.0
5. 2.0 credits in LING, excluding <u>LING 1100</u>		2.0
6. 3.5 credits in Degree Concentration		3.5
a. 1.0 credit in:		
<u>LING 3005</u> [0.5]	Morphology I	
<u>LING 3505</u> [0.5]	Semantics	
b. 1.0 credit from:		
<u>LING 4004</u> [0.5]	Syntax II	
<u>LING 4005</u> [0.5]	Morphology II	
<u>LING 4007</u> [0.5]	Phonology II	
<u>LING 4505</u> [0.5]	Formal Semantics	
<u>LING 4510</u> [0.0]	Lexical Semantics	
c. 1.5 credits in LING, excluding <u>LING 1100</u>		

### B. Credits Not Included in the Major CGPA (10.5 credits)

7. 5.0 credits not in LING or ALDS	5.0
8. 3.0 credits not in LING	3.0
9. 2.5 credits in free electives	2.5

### C. Additional Requirements

9. School Language Proficiency Requirement must be satisfied.

Total Credits	20.0
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New Resources

No New Resources

## Summary

Add B.A. Honours in Linguistics with a Concentration in Linguistic Theory.

## Rationale

Two concentrations will now be available with the Linguistics BAHons: Linguistic Theory, and Psycholinguistics and Communication Disorders. The original B.A. Hons will be deleted. 1) Required third-year classes are becoming increasingly unmanageably large. 2) The vagueness that we wrote into the fourth-year requirements was a strength of our program a decade ago but is now an impediment as we cannot use the program requirements to direct students to the fourth-year courses that would be best for their research interests. This has also created an unmanageable distribution of class-sizes at the 4000 level. 3) The third-year courses that advance the research interests of the communication disorders audience are currently all taken as program electives. This forces students into certain program electives, eliminating other options, such as typology or field methods, that they might otherwise be interested in. 4) The reliance on advising to serve communication disorders students has led to a branding issue for the program. It is not clear from looking at the Undergraduate Calendar that the Linguistics B.A. Honours is the natural home for students interested in SLP. This type of branding will also definitely serve to aid in first-year recruitment.

## Transition/Implementation

All courses currently exist. This is a reformatting of the BAHons in Linguistics. Advising will begin in 2018-19 for already-admitted students who might choose to opt into one of the streams.

## Program reviewer comments

**mikelabreque (07/17/18 9:48 am):** Can't put a restriction on free electives. Separated the requirement into two separate items.  
**elizabethbruce (08/09/18 3:27 pm):** Program code updated from TBD-1827 to HBA-22B

Key: 1827

# Program Change Request

## New Program Proposal

Date Submitted: 05/25/18 4:12 pm

Viewing: **HBA-22C : B.A. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders**

Last edit: 08/14/18 2:07 pm

Last modified by: elizabethbruce

Changes proposed by: traceywright

### In Workflow

1. LALS ChairDir UG
2. AS Dean
3. AS FCC
4. AS FBoard
5. CUCQA
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. PRE CalEditor
11. CalEditor

### Approval Path

1. 05/30/18 12:39 pm  
David Wood  
(davidwood): Approved  
for LALS ChairDir UG
2. 06/04/18 9:33 am  
Richard Mann  
(richardmann): Approved  
for AS Dean
3. 10/03/18 12:47 pm  
Richard Mann  
(richardmann): Approved  
for AS FCC
4. 11/16/18 2:18 pm  
Richard Mann  
(richardmann): Approved  
for AS FBoard

Effective Date	2019-20
Workflow	majormod
Program Code	HBA-22C
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences
Academic Unit	School of Linguistics and Language Studies
Degree	Bachelor of Arts Honours

Title

B.A. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders

## Program Requirements

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### Linguistics

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## B.A. Honours with a Concentration in Psycholinguistics and Communication Disorders (20.0 credits)

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### A. Credits Included in the Major CGPA (9.5 credits)

1. 1.0 credit in:		1.0
<u>ALDS 1001</u> [0.5]	Language Matters: Introduction to ALDS	
<u>LING 1001</u> [0.5]	Introduction to Linguistics I	
2. 1.0 credit in:		1.0
<u>LING 2005</u> [0.5]	Linguistic Analysis	
<u>LING 2007</u> [0.5]	Phonetics	
3. 1.0 credit in:		1.0
<u>LING 3004</u> [0.5]	Syntax I	
<u>LING 3007</u> [0.5]	Phonology I	
4. 1.0 credit in LING at the 4000 level		1.0
5. 2.0 credits in LING, excluding <u>LING 1100</u>		2.0
6. 3.5 credits in Degree Concentration		3.5
a. 0.5 credit in:		
<u>LING 1002</u> [0.5]	Introduction to Linguistics II	
b. 2.0 credits in:		
<u>LING 2604</u> [0.5]	Communication Disorders I	
<u>LING 3601</u> [0.5]	Language Processing and the Brain	
<u>LING 3603</u> [0.5]	Child Language	
<u>LING 3604</u> [0.5]	Communication Disorders II	
c. 1.0 credit from:		
<u>LING 4601</u> [0.5]	Cognitive Neuroscience of Language	
<u>LING 4603</u> [0.0]	First Language Acquisition	
<u>LING 4605</u> [0.5]	Psycholinguistic Research Methods	
<u>LING 4606</u> [0.5]	Statistics for Language Research	

### B. Credits not Included in the Major CGPA (10.5)

7. 5.0 credits not in LING or ALDS	5.0
8. 3.0 credits not in LING	3.0
9. 2.5 credits in free electives	2.5

### C. Additional Requirements

9. School Language Proficiency Requirement must be satisfied

Total Credits 20.0

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## New Resources

No New Resources

## Summary

Add B.A. Honours in Linguistics with a concentration in Psycholinguistics and Communication Disorders.

## Rationale

Two concentrations will be available with the Linguistics BAHons: Linguistic Theory, and Psycholinguistics and Communication Disorders. 1) Required third-year classes are becoming increasingly unmanageably large. 2) The vagueness that we wrote into the fourth-year requirements was a strength of our program a decade ago but is now an impediment as we cannot use the program requirements to direct students to the fourth-year courses that would be best for their research interests. This has also created an unmanageable distribution of class-sizes at the 4000 level. 3) The third-year courses that advance the research interests of the communication disorders audience are currently all taken as program electives. This forces students into certain program electives, eliminating other options, such as typology or field methods, that they might otherwise be interested in. 4) The reliance on advising to serve communication disorders students has led to a branding issue for the program. It is not clear from looking at the Undergraduate Calendar that the Linguistics B.A. Honours is the natural home for students interested in SLP. This type of branding will also definitely serve to aid in first-year recruitment.

## Transition/Implementation

All courses currently exist. This is a reformatting of the BAHons in Linguistics. Advising will begin in 2018-19 for already-admitted students who might choose to opt into one of the streams.

## Program reviewer comments

**mikelabreque (07/17/18 10:06 am):** Can't set restrictions on free electives. Separated item 8 out into two new items.

**elizabethbruce (08/09/18 3:28 pm):** Updated program code from TBD-1826 to HBA-22C

Key: 1826

# Program Change Request

## New Program Proposal

Date Submitted: 11/09/18 12:23 pm

Viewing: **HBS-22B2 : B.Sc. Honours in Linguistics with a Concentration in Linguistic Theory (Neuroscience)**

Last edit: 11/09/18 12:23 pm

Last modified by: mikelabreque

Changes proposed by: mikelabreque

### In Workflow

1. LALS ChairDir UG
2. SCI Dean
3. AS Dean
4. SCI FCC
5. AS FCC
6. SCI FBoard
7. AS FBoard
8. CUCQA
9. PRE SCCASP
10. SCCASP
11. SAPC
12. Senate
13. PRE CalEditor
14. CalEditor

### Approval Path

1. 11/09/18 12:27 pm  
Mike Labreque  
(mikelabreque):  
Approved for LALS  
ChairDir UG
2. 11/09/18 12:28 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI Dean
3. 11/09/18 12:29 pm  
Mike Labreque  
(mikelabreque):  
Approved for AS Dean
4. 11/09/18 12:31 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI FCC
5. 11/09/18 12:32 pm  
Mike Labreque  
(mikelabreque):  
Approved for AS FCC
6. 11/09/18 12:33 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI FBoard
7. 11/16/18 2:19 pm  
Richard Mann  
(richardmann): Approved  
for AS FBoard

Effective Date	2019-20
Workflow	majormod
Program Code	HBS-22B2
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences Faculty of Science
Academic Unit	School of Linguistics and Language Studies
Degree	Bachelor of Science Honours
Title	B.Sc. Honours in Linguistics with a Concentration in Linguistic Theory (Neuroscience)

## Program Requirements

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### B.Sc. Honours in Linguistics with a Concentration in Linguistic Theory (Neuroscience) (20.0 credits)

#### A. Credits Included in the Major CGPA (9.0 credits)

- |   |  |     |
|---|--|-----|
| 1. 1.0 credit in:   |  | 1.0 |
| <u>ALDS 1001</u> [0.5]  | Language Matters: Introduction to ALDS |     |
| <u>LING 1001</u> [0.5]  | Introduction to Linguistics I          |     |
| 2. 1.0 credit in:   |  | 1.0 |
| <u>LING 2005</u> [0.5]  | Linguistic Analysis                    |     |
| <u>LING 2007</u> [0.5]  | Phonetics                              |     |
| 3. 1.0 credit in:   |  | 1.0 |
| <u>LING 3004</u> [0.5]  | Syntax I                               |     |
| <u>LING 3007</u> [0.5]  | Phonology I                            |     |
| 4. 1.0 credit in LING at the 4000 level                         |  | 1.0 |
| 5. 1.5 credits in LING (excluding <u>LING 1100</u> )            |  | 1.5 |
| 6. 3.5 credits from the Concentration                           |  |     |
| a. 1.0 credit in:   |  | 1.0 |
| <u>LING 3005</u> [0.5]  | Morphology I                           |     |
| <u>LING 3505</u> [0.5]  | Semantics                              |     |
| b. 1.0 credit from:   |  | 1.0 |
| <u>LING 4004</u> [0.5]  | Syntax II                              |     |
| <u>LING 4005</u> [0.5]  | Morphology II                          |     |
| <u>LING 4007</u> [0.5]  | Phonology II                           |     |
| <u>LING 4505</u> [0.5]  | Formal Semantics                       |     |
| <u>LING 4510</u> [0.0]  | Lexical Semantics                      |     |
| c. 1.5 credits in LING (excluding <u>LING 1100</u> )            |  | 1.5 |
| <b>B. Credits Not Included in the Major CGPA (11.0 credits)</b> |  |     |

<b>7. 3.5 credits in Neuroscience</b>		<b>3.5</b>
<b>a. 2.0 credits in:</b>		
<b><u>NEUR 1202</u> [0.5]</b>	<b>Neuroscience of Mental Health and Psychiatric Disease</b>	
<b><u>NEUR 1203</u> [0.5]</b>	<b>Neuroscience of Mental Health and Neurological Disease</b>	
<b><u>NEUR 2001</u> [0.5]</b>	<b>Introduction to Research Methods in Neuroscience</b>	
<b><u>NEUR 2002</u> [0.5]</b>	<b>Introduction to Statistics in Neuroscience</b>	
<b>b. 1.5 credits from:</b>		
<b><u>NEUR 2201</u> [0.5]</b>	<b>Cellular and Molecular Neuroscience</b>	
<b><u>NEUR 2202</u> [0.5]</b>	<b>Neurodevelopment and Plasticity</b>	
<b><u>NEUR 3206</u> [0.5]</b>	<b>Sensory and Motor Neuroscience</b>	
<b><u>NEUR 3207</u> [0.5]</b>	<b>Integrative Neuroscience</b>	
<b><u>NEUR 3303</u> [0.5]</b>	<b>The Neuroscience of Consciousness</b>	
<b>8. 1.5 credits in:</b>		<b>1.5</b>
<b><u>BIOL 1103</u> [0.5]</b>	<b>Foundations of Biology I</b>	
<b><u>BIOL 1104</u> [0.5]</b>	<b>Foundations of Biology II</b>	
<b><u>BIOL 3306</u> [0.5]</b>	<b>Human Anatomy and Physiology</b>	
<b>9. 1.0 credit from:</b>		<b>1.0</b>
<b><u>CHEM 1001</u> [0.5]</b>	<b>General Chemistry I</b>	
<b>&amp; <u>CHEM 1002</u> [0.5]</b>	<b>General Chemistry II</b>	
<b><u>CHEM 1005</u> [0.5]</b>	<b>Elementary Chemistry I</b>	
<b>&amp; <u>CHEM 1006</u> [0.5]</b>	<b>Elementary Chemistry II</b>	
<b>10. 1.0 credit in:</b>		<b>1.0</b>
<b><u>MATH 1007</u> [0.5]</b>	<b>Elementary Calculus I</b>	
<b><u>MATH 1107</u> [0.5]</b>	<b>Linear Algebra I</b>	
<b>11. 4.0 credits in free electives</b>		<b>4.0</b>
<b>C. Additional Requirements</b>		
<b>12. School Language Proficiency Requirement must be satisfied</b>		
<b>Total Credits</b>		<b>20.0</b>

New Resources	No New Resources
Summary	Add B.Sc. Honours in Linguistics, with two B.A. concentrations and two background pathways.
Rationale	Launching a B.Sc. in Linguistics recognizes that a large portion of students in linguistics are already earning a B.Sc. but being awarded a B.A. with a program of study cobbled together from their free electives. Currently, students interested in Speech Pathology are advised to take many courses in the Faculty of Science, credits in CHEM, BIOL, and PSYC or NEUR, which are the breadth requirements of a B.Sc. Linguistics as a field naturally lends itself to both a B.A. and a B.Sc. in the same way Psychology does.
Transition/Implementation	Most courses currently exist, and Linguistics program advisors have suggested this course path for some time now. The B.Sc.Hons in Linguistics, with its clear path to Speech Pathology, will aid in recruitment and admissions.

Program reviewer comments      **mikelabreque (11/09/18 12:27 pm):** Resending HBS-22C and HBS-22C as four separate, standalone programs. Approving on behalf of LALS ChairDir UG, SCI Dean, AS Dean, SCI FCC, AS FCC, and SCI FBoard as those roles have already approved the proposals. No new changes were made; just separated out the programs.

# Program Change Request

## New Program Proposal

Date Submitted: 11/09/18 12:23 pm

Viewing: **HBS-22B1 : B.Sc. Honours in Linguistics with a Concentration in Linguistic Theory (Psychology)**

Last edit: 11/09/18 12:23 pm

Last modified by: mikelabreque

Changes proposed by: mikelabreque

### In Workflow

1. LALS ChairDir UG
2. SCI Dean
3. AS Dean
4. SCI FCC
5. AS FCC
6. SCI FBoard
7. AS FBoard
8. CUCQA
9. PRE SCCASP
10. SCCASP
11. SAPC
12. Senate
13. PRE CalEditor
14. CalEditor

### Approval Path

1. 11/09/18 12:27 pm  
Mike Labreque  
(mikelabreque):  
Approved for LALS  
ChairDir UG
2. 11/09/18 12:28 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI Dean
3. 11/09/18 12:29 pm  
Mike Labreque  
(mikelabreque):  
Approved for AS Dean
4. 11/09/18 12:31 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI FCC
5. 11/09/18 12:32 pm  
Mike Labreque  
(mikelabreque):  
Approved for AS FCC
6. 11/09/18 12:33 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI FBoard
7. 11/16/18 2:19 pm  
Richard Mann  
(richardmann): Approved  
for AS FBoard

Effective Date	2019-20
Workflow	majormod
Program Code	HBS-22B1
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences Faculty of Science
Academic Unit	School of Linguistics and Language Studies
Degree	Bachelor of Science Honours
Title	B.Sc. Honours in Linguistics with a Concentration in Linguistic Theory (Psychology)

## Program Requirements

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### B.Sc. Honours in Linguistics with a Concentration in Linguistic Theory (Psychology) (20.0 credits)

#### A. Credits included in the Major CGPA (9.0 credits)

- |  |  |     |
|--|--|-----|
| 1. 1.0 credit in:                                    |  | 1.0 |
| <u>ALDS 1001</u> [0.5]                               | Language Matters: Introduction to ALDS |     |
| <u>LING 1001</u> [0.5]                               | Introduction to Linguistics I          |     |
| 2. 1.0 credit in:                                    |  | 1.0 |
| <u>LING 2005</u> [0.5]                               | Linguistic Analysis                    |     |
| <u>LING 2007</u> [0.5]                               | Phonetics                              |     |
| 3. 1.0 credit in:                                    |  | 1.0 |
| <u>LING 3004</u> [0.5]                               | Syntax I                               |     |
| <u>LING 3007</u> [0.5]                               | Phonology I                            |     |
| 4. 1.0 credit in LING at the 4000 level              |  | 1.0 |
| 5. 1.5 credits in LING (excluding <u>LING 1100</u> ) |  | 1.5 |
| 6. 3.5 credits from the Concentration:               |  |     |
| a. 1.0 credit in:                                    |  | 1.0 |
| <u>LING 3005</u> [0.5]                               | Morphology I                           |     |
| <u>LING 3505</u> [0.5]                               | Semantics                              |     |
| b. 1.0 credit from:                                  |  | 1.0 |
| <u>LING 4004</u> [0.5]                               | Syntax II                              |     |
| <u>LING 4005</u> [0.5]                               | Morphology II                          |     |
| <u>LING 4007</u> [0.5]                               | Phonology II                           |     |
| <u>LING 4505</u> [0.5]                               | Formal Semantics                       |     |
| <u>LING 4510</u> [0.0]                               | Lexical Semantics                      |     |
| c. 1.5 credits in LING (excluding <u>LING 1100</u> ) |  | 1.5 |

#### B. Credits Not Included in the Major CGPA (11.0 credits)

<b>7. 3.5 credits in Psychology:</b>		<b>3.5</b>
<b>a. 2.0 credits in:</b>		
<b><u>PSYC 1001</u> [0.5]</b>	<b>Introduction to Psychology I</b>	
<b><u>PSYC 1002</u> [0.5]</b>	<b>Introduction to Psychology II</b>	
<b><u>PSYC 2001</u> [0.5]</b>	<b>Introduction to Research Methods in Psychology</b>	
<b><u>PSYC 2002</u> [0.5]</b>	<b>Introduction to Statistics in Psychology</b>	
<b>b. 1.5 credits from:</b>		
<b><u>PSYC 2307</u> [0.5]</b>	<b>Human Neuropsychology I</b>	
<b><u>PSYC 2700</u> [0.5]</b>	<b>Introduction to Cognitive Psychology</b>	
<b><u>PSYC 3307</u> [0.5]</b>	<b>Human Neuropsychology II</b>	
<b><u>PSYC 3506</u> [0.5]</b>	<b>Cognitive Development</b>	
<b><u>PSYC 3702</u> [0.5]</b>	<b>Perception</b>	
<b>8. 1.5 credits in:</b>		<b>1.5</b>
<b><u>BIOL 1103</u> [0.5]</b>	<b>Foundations of Biology I</b>	
<b><u>BIOL 1104</u> [0.5]</b>	<b>Foundations of Biology II</b>	
<b><u>BIOL 3306</u> [0.5]</b>	<b>Human Anatomy and Physiology</b>	
<b>9. 1.0 credit from:</b>		<b>1.0</b>
<b><u>CHEM 1001</u> [0.5]</b>	<b>General Chemistry I</b>	
<b>&amp; <u>CHEM 1002</u> [0.5]</b>	<b>General Chemistry II</b>	
<b><u>CHEM 1005</u> [0.5]</b>	<b>Elementary Chemistry I</b>	
<b>&amp; <u>CHEM 1006</u> [0.5]</b>	<b>Elementary Chemistry II</b>	
<b>10. 1.0 credit in:</b>		<b>1.0</b>
<b><u>MATH 1007</u> [0.5]</b>	<b>Elementary Calculus I</b>	
<b><u>MATH 1107</u> [0.5]</b>	<b>Linear Algebra I</b>	
<b>11. 4.0 credits in free electives</b>		<b>4.0</b>
<b>C. Additional Requirements</b>		
<b>12. School Language Proficiency Requirement must be satisfied</b>		
<b>Total Credits</b>		<b>20.0</b>

New Resources

No New Resources

Summary

Add B.Sc. Honours in Linguistics, with two B.A. concentrations and two background pathways.

Rationale

Launching a B.Sc. in Linguistics recognizes that a large portion of students in linguistics are already earning a B.Sc. but being awarded a B.A. with a program of study cobbled together from their free electives. Currently, students interested in Speech Pathology are advised to take many courses in the Faculty of Science, credits in CHEM, BIOL, and PSYC or NEUR, which are the breadth requirements of a B.Sc. Linguistics as a field naturally lends itself to both a B.A. and a B.Sc. in the same way Psychology does.

Transition/Implementation

Most courses currently exist, and Linguistics program advisors have suggested this course path for some time now. The B.Sc.Hons in Linguistics, with its clear path to Speech Pathology, will aid in recruitment and admissions.

Program reviewer  
comments

# Program Change Request

## New Program Proposal

Date Submitted: 11/09/18 12:24 pm

Viewing: **HBS-22C2 : B.Sc. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders (Neuroscience)**

Last edit: 11/09/18 12:24 pm

Last modified by: mikelabreque

Changes proposed by: mikelabreque

### In Workflow

1. LALS ChairDir UG
2. SCI Dean
3. AS Dean
4. SCI FCC
5. AS FCC
6. SCI FBoard
7. AS FBoard
8. CUCQA
9. PRE SCCASP
10. SCCASP
11. SAPC
12. Senate
13. PRE CalEditor
14. CalEditor

### Approval Path

1. 11/09/18 12:27 pm  
Mike Labreque  
(mikelabreque):  
Approved for LALS  
ChairDir UG
2. 11/09/18 12:29 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI Dean
3. 11/09/18 12:29 pm  
Mike Labreque  
(mikelabreque):  
Approved for AS Dean
4. 11/09/18 12:31 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI FCC
5. 11/09/18 12:32 pm  
Mike Labreque  
(mikelabreque):  
Approved for AS FCC
6. 11/09/18 12:33 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI FBoard
7. 11/16/18 2:19 pm  
Richard Mann  
(richardmann): Approved  
for AS FBoard



Effective Date	2019-20
Workflow	majormod
Program Code	HBS-22C2
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences Faculty of Science
Academic Unit	School of Linguistics and Language Studies
Degree	Bachelor of Science Honours
Title	B.Sc. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders (Neuroscience)

## Program Requirements

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### B.Sc. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders (Neuroscience) (20.0 credits)

#### A. Credits Included in the Major CGPA (9.0 credits)

1. 1.0 credit in:		1.0
<u>ALDS 1001</u> [0.5]	Language Matters: Introduction to ALDS	
<u>LING 1001</u> [0.5]	Introduction to Linguistics I	
2. 1.0 credit in:		1.0
<u>LING 2005</u> [0.5]	Linguistic Analysis	
<u>LING 2007</u> [0.5]	Phonetics	
3. 1.0 credit in:		1.0
<u>LING 3004</u> [0.5]	Syntax I	
<u>LING 3007</u> [0.5]	Phonology I	
4. 1.0 credit in LING at the 4000 level		1.0
5. 1.5 credits in LING (excluding <u>LING 1100</u> )		1.5
6. 3.5 credits from the Concentration:		
a. 0.5 credit in:		0.5
<u>LING 1002</u> [0.5]	Introduction to Linguistics II	
b. 2.0 credits in:		2.0
<u>LING 2604</u> [0.5]	Communication Disorders I	
<u>LING 3601</u> [0.5]	Language Processing and the Brain	
<u>LING 3603</u> [0.5]	Child Language	
<u>LING 3604</u> [0.5]	Communication Disorders II	
c. 1.0 credit from:		1.0
<u>LING 4601</u> [0.5]	Cognitive Neuroscience of Language	
<u>LING 4603</u> [0.0]	First Language Acquisition	
<u>LING 4605</u> [0.5]	Psycholinguistic Research Methods	

**LING 4606 [0.5] Statistics for Language Research****B. Credits Not Included in the Major CGPA (11.0 credits)**

<b>7. 3.5 credits in Neuroscience:</b>		<b>3.5</b>
a. 2.0 credits in:		
<b>NEUR 1202 [0.5]</b>	<b>Neuroscience of Mental Health and Psychiatric Disease</b>	
<b>NEUR 1203 [0.5]</b>	<b>Neuroscience of Mental Health and Neurological Disease</b>	
<b>NEUR 2001 [0.5]</b>	<b>Introduction to Research Methods in Neuroscience</b>	
<b>NEUR 2002 [0.5]</b>	<b>Introduction to Statistics in Neuroscience</b>	
b. 1.5 credits from:		
<b>NEUR 2201 [0.5]</b>	<b>Cellular and Molecular Neuroscience</b>	
<b>NEUR 2202 [0.5]</b>	<b>Neurodevelopment and Plasticity</b>	
<b>NEUR 3206 [0.5]</b>	<b>Sensory and Motor Neuroscience</b>	
<b>NEUR 3207 [0.5]</b>	<b>Integrative Neuroscience</b>	
<b>NEUR 3303 [0.5]</b>	<b>The Neuroscience of Consciousness</b>	
<b>8. 1.5 credits in:</b>		<b>1.5</b>
<b>BIOL 1103 [0.5]</b>	<b>Foundations of Biology I</b>	
<b>BIOL 1104 [0.5]</b>	<b>Foundations of Biology II</b>	
<b>BIOL 3306 [0.5]</b>	<b>Human Anatomy and Physiology</b>	
<b>9. 1.0 credit from:</b>		<b>1.0</b>
<b>CHEM 1001 [0.5]</b>	<b>General Chemistry I</b>	
<b>&amp; CHEM 1002 [0.5]</b>	<b>General Chemistry II</b>	
<b>CHEM 1005 [0.5]</b>	<b>Elementary Chemistry I</b>	
<b>&amp; CHEM 1006 [0.5]</b>	<b>Elementary Chemistry II</b>	
<b>10. 1.0 credit in:</b>		<b>1.0</b>
<b>MATH 1007 [0.5]</b>	<b>Elementary Calculus I</b>	
<b>MATH 1107 [0.5]</b>	<b>Linear Algebra I</b>	
<b>11. 4.0 credits in free electives</b>		<b>4.0</b>

**C. Additional Requirements****12. School Language Proficiency Requirement must be satisfied**

Total Credits		20.0
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New Resources	No New Resources
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Summary	Add B.Sc. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders
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Rationale	Launching a B.Sc. in Linguistics recognizes that a large portion of students in linguistics are already earning a B.Sc. but being awarded a B.A. with a program of study cobbled together from their free electives. Currently, students interested in Speech Pathology are advised to take many courses in the Faculty of Science, credits in CHEM, BIOL, and PSYC or NEUR, which are the breadth requirements of a B.Sc. Linguistics as a field naturally lends itself to both a B.A. and a B.Sc. in the same way Psychology does.
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Transition/Implementation	Most courses currently exist, and Linguistics program advisors have suggested this course path for some time now. The B.Sc.Hons in Linguistics, with its clear path to Speech Pathology, will aid in recruitment and admissions.
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Program reviewer  
comments

# Program Change Request

## New Program Proposal

Date Submitted: 11/09/18 12:24 pm

Viewing: **HBS-22C1 : B.Sc. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders (Psychology)**

Last edit: 11/09/18 12:24 pm

Last modified by: mikelabreque

Changes proposed by: mikelabreque

### In Workflow

1. LALS ChairDir UG
2. SCI Dean
3. AS Dean
4. SCI FCC
5. AS FCC
6. SCI FBoard
7. AS FBoard
8. CUCQA
9. PRE SCCASP
10. SCCASP
11. SAPC
12. Senate
13. PRE CalEditor
14. CalEditor

### Approval Path

1. 11/09/18 12:27 pm  
Mike Labreque  
(mikelabreque):  
Approved for LALS  
ChairDir UG
2. 11/09/18 12:29 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI Dean
3. 11/09/18 12:30 pm  
Mike Labreque  
(mikelabreque):  
Approved for AS Dean
4. 11/09/18 12:31 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI FCC
5. 11/09/18 12:32 pm  
Mike Labreque  
(mikelabreque):  
Approved for AS FCC
6. 11/09/18 12:33 pm  
Mike Labreque  
(mikelabreque):  
Approved for SCI FBoard
7. 11/16/18 2:19 pm  
Richard Mann  
(richardmann): Approved  
for AS FBoard

Effective Date	2019-20
Workflow	majormod
Program Code	HBS-22C1
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences Faculty of Science
Academic Unit	School of Linguistics and Language Studies
Degree	Bachelor of Science Honours
Title	B.Sc. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders (Psychology)

## Program Requirements

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### B.Sc. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders (Psychology) (20.0 credits)

#### A. Credits Included in the Major CGPA (9.0 credits)

1. 1.0 credit in:		1.0
<u>ALDS 1001</u> [0.5]	Language Matters: Introduction to ALDS	
<u>LING 1001</u> [0.5]	Introduction to Linguistics I	
2. 1.0 credit in:		1.0
<u>LING 2005</u> [0.5]	Linguistic Analysis	
<u>LING 2007</u> [0.5]	Phonetics	
3. 1.0 credit in:		1.0
<u>LING 3004</u> [0.5]	Syntax I	
<u>LING 3007</u> [0.5]	Phonology I	
4. 1.0 credit in LING at the 4000 level		1.0
5. 1.5 credits in LING (excluding <u>LING 1100</u> )		1.5
6. 3.5 credits from the Concentration		
a. 0.5 credit in:		0.5
<u>LING 1002</u> [0.5]	Introduction to Linguistics II	
b. 2.0 credits in:		2.0
<u>LING 2604</u> [0.5]	Communication Disorders I	
<u>LING 3601</u> [0.5]	Language Processing and the Brain	
<u>LING 3603</u> [0.5]	Child Language	
<u>LING 3604</u> [0.5]	Communication Disorders II	
c. 1.0 credit from:		1.0
<u>LING 4601</u> [0.5]	Cognitive Neuroscience of Language	
<u>LING 4603</u> [0.0]	First Language Acquisition	
<u>LING 4605</u> [0.5]	Psycholinguistic Research Methods	

**LING 4606 [0.5] Statistics for Language Research****B. Credits Not Included in the Major CGPA (11.0 credits)**

<b>7. 3.5 credits in Psychology:</b>		<b>3.5</b>
<b>a. 2.0 credits in:</b>		
<b>PSYC 1001 [0.5]</b>	<b>Introduction to Psychology I</b>	
<b>PSYC 1002 [0.5]</b>	<b>Introduction to Psychology II</b>	
<b>PSYC 2001 [0.5]</b>	<b>Introduction to Research Methods in Psychology</b>	
<b>PSYC 2002 [0.5]</b>	<b>Introduction to Statistics in Psychology</b>	
<b>b. 1.5 credits from:</b>		
<b>PSYC 2307 [0.5]</b>	<b>Human Neuropsychology I</b>	
<b>PSYC 2700 [0.5]</b>	<b>Introduction to Cognitive Psychology</b>	
<b>PSYC 3307 [0.5]</b>	<b>Human Neuropsychology II</b>	
<b>PSYC 3506 [0.5]</b>	<b>Cognitive Development</b>	
<b>PSYC 3702 [0.5]</b>	<b>Perception</b>	
<b>8. 1.5 credits in:</b>		<b>1.5</b>
<b>BIOL 1103 [0.5]</b>	<b>Foundations of Biology I</b>	
<b>BIOL 1104 [0.5]</b>	<b>Foundations of Biology II</b>	
<b>BIOL 3306 [0.5]</b>	<b>Human Anatomy and Physiology</b>	
<b>9. 1.0 credit from:</b>		<b>1.0</b>
<b>CHEM 1001 [0.5]</b>	<b>General Chemistry I</b>	
<b>&amp; CHEM 1002 [0.5]</b>	<b>General Chemistry II</b>	
<b>CHEM 1005 [0.5]</b>	<b>Elementary Chemistry I</b>	
<b>&amp; CHEM 1006 [0.5]</b>	<b>Elementary Chemistry II</b>	
<b>10. 1.0 credit in:</b>		<b>1.0</b>
<b>MATH 1007 [0.5]</b>	<b>Elementary Calculus I</b>	
<b>MATH 1107 [0.5]</b>	<b>Linear Algebra I</b>	
<b>11. 4.0 credits in free electives</b>		<b>4.0</b>
<b>C. Additional Requirements</b>		
<b>12. School Language Proficiency Requirement must be satisfied</b>		
<b>Total Credits</b>		<b>20.0</b>

New Resources

No New Resources

Summary

Add B.Sc. Honours in Linguistics with a Concentration in Psycholinguistics and Communication Disorders

Rationale

Launching a B.Sc. in Linguistics recognizes that a large portion of students in linguistics are already earning a B.Sc. but being awarded a B.A. with a program of study cobbled together from their free electives. Currently, students interested in Speech Pathology are advised to take many courses in the Faculty of Science, credits in CHEM, BIOL, and PSYC or NEUR, which are the breadth requirements of a B.Sc. Linguistics as a field naturally lends itself to both a B.A. and a B.Sc. in the same way Psychology does.

Transition/Implementation

Most courses currently exist, and Linguistics program advisors have suggested this course path for some time now. The B.Sc.Hons in Linguistics, with its clear path to Speech Pathology, will aid in recruitment and admissions.

Program reviewer comments

# Course Change Request

## New Course Proposal

Date Submitted: 09/14/18 6:35 pm

Viewing: **ALDS 5215 : Methodology and Practicum in Teaching English as a Second Language**

Last edit: 11/13/18 1:04 pm

Changes proposed by: traceywright

### In Workflow

1. LALS ChairDir GR
2. AS Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. Banner

### Approval Path

1. 09/19/18 4:08 pm  
Tracey Wright  
(traceywright): Approved for LALS ChairDir GR
2. 10/29/18 1:30 pm  
Richard Mann  
(richardmann): Approved for AS Dean
3. 11/13/18 1:04 pm  
Sandra Bauer  
(sandrabauer): Approved for GRAD Dean
4. 11/28/18 3:01 pm  
Sandra Bauer  
(sandrabauer): Approved for GRAD FCC
5. 12/12/18 9:50 am  
Sandra Bauer  
(sandrabauer): Approved for GRAD FBoard

Effective Date	2019-20
Workflow	majormod
New Resources	No New Resources
Level	Graduate
Course Code	ALDS

Course Number	5215
Title	Methodology and Practicum in Teaching English as a Second Language
Title (short)	Methodology/Practicum in TESL
Faculty	Faculty of Arts and Social Sciences
Academic Unit	School of Linguistics and Language Studies
Credit Value	1.0
Significant Experiential Learning	Practica or Placements (including Clinical Placements)
Course Description	Classification of classroom teaching methods and materials; creation and adaptation of teaching materials for particular situations; teaching techniques and strategies. The required practicum portion of the course integrates academics with practical work. Observation in ESL classes and possible assistance with teaching materials or classes.
Prerequisite(s)	
Class Format	
Precluded Courses	ALDS 5205 (no longer offered), ALDS 5806 (no longer offered).
Also listed as	
Piggybacked Courses	
U Ottawa Code	
Grade Mode	Standard Letter Grade
Schedule Type	*Practicum Seminar  *May constitute a major modification under Carleton's IQAP. Please consult <a href="https://carleton.ca/viceprovost/major-minor-modifications/">https://carleton.ca/viceprovost/major-minor-modifications/</a> for more details.
Unpaid Placement	No
Summary	Add ALDS 5215: Methodology and Practicum in Teaching English as a Second Language  This course will combine the ALDS 5205 and ALDS 5806 into one 1.0 credit course. ALDS 5205 and ALDS 5806 will be cancelled.
Rationale for new course	Piggy-backs with ALDS 4205 will be eliminated, making the undergraduate and graduate TESL programs distinct, and the courses will focus better on the differing needs of undergraduate and graduate students. TESL Ontario has approved this change.
Course reviewer comments	<b>sandrabauer (11/13/18 1:04 pm):</b> Removed preclusions to ALDS 4205, ALDS 4206. Undergraduate courses. They are included in piggyback statements of graduate versions. Added (no longer offered) to 5205 and 5206.

# Course Change Request

A deleted record cannot be edited

## Course Delete Proposal

Date Submitted: 09/14/18 6:29 pm

Viewing: **ALDS 5806 : Practicum in Teaching English as a Second Language: Experience in an ESL Teaching Situation**

Last approved: 06/23/17 3:06 am

Last edit: 09/14/18 6:29 pm

### Changes proposed by: traceywright

Calendar Pages referencing this course [Applied Linguistics and Discourse Studies](#)  
[Applied Linguistics and Discourse Studies \(ALDS\)](#)

Other Courses referencing this course In The Calendar  
Description:  
[ALDS 5205 : Teaching English as a Second Language: Methodology.](#)

### In Workflow

1. LALS ChairDir GR
2. AS Dean
3. GRAD Dean
4. GRAD FCC
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6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. Banner

### Approval Path

1. 09/19/18 4:08 pm  
Tracey Wright (traceywright): Approved for LALS ChairDir GR
2. 10/29/18 1:29 pm  
Richard Mann (richardmann): Approved for AS Dean
3. 11/13/18 1:04 pm  
Sandra Bauer (sandrabauer): Approved for GRAD Dean
4. 11/28/18 3:01 pm  
Sandra Bauer (sandrabauer): Approved for GRAD FCC
5. 12/12/18 9:50 am  
Sandra Bauer (sandrabauer): Approved for GRAD FBoard

### History

1. Jun 23, 2017 by Anshul Singh (anshulsingh)

Effective Date 2019-20



Workflow	<b>majormod</b> <del>minormod</del>
Level	Graduate
Course Code	ALDS
Course Number	5806
Title	Practicum in Teaching English as a Second Language: Experience in an ESL Teaching Situation
Title (short)	Practicum in Teaching English
Faculty	Faculty of Arts and Social Sciences
Academic Unit	School of Linguistics and Language Studies
Credit Value	0.50
Significant Experiential Learning	
Course Description	Integrates the academic dimension of the program with practical work. Observation in ESL classes and possible assistance with teaching materials or classes. Must be taken concurrently with ALDS 5205.
Prerequisite(s)	
Class Format	
Precluded Courses	LALS 5806 and LALS 5206 if taken prior to 2007-08.
Also listed as	
Piggybacked Courses	
U Ottawa Code	
Grade Mode	Standard Letter Grade
Schedule Type	Lecture Seminar  *May constitute a major modification under Carleton's IQAP. Please consult <a href="https://carleton.ca/viceprovost/major-minor-modifications/">https://carleton.ca/viceprovost/major-minor-modifications/</a> for more details.
Unpaid Placement	Yes
Summary	Delete ALDS 5806 Practicum in Teaching English as a Second Language
Rationale for deactivation	<b>ALDS 5806 will be deleted, along with ALDS 5205. They will be replaced by a 1.0 credit fall/winter class, ALDS 5215 Methodology and Practicum in Teaching English as a Second Language. This removes the piggyback of ALDS 4205/5205, and acknowledges that ALDS 5205 and ALDS 5806 had to be taken concurrently. Theory and practicum courses are now combined in one course.</b>

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Course reviewer

comments

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Key: 127  
Not an admin