

Integrated Science – First-year Registration Worksheet for 2019-2020

Registration begins at noon Atlantic Standard Time on Saturday June 8th 2019. Before you can register for your courses in the Integrated Science Program, you will need “DISP” designated as your “major” for your first year at Dalhousie. This will be arranged through the DISP office after you fill out and return the **Co-Requisite Course Form for Integrated Science**. Note that your subject major (e.g., Biology, Chemistry) for a full BSc degree is not normally declared until March 2020, when you select your second-year courses

Follow the steps below to register. If you have questions or problems, please contact the DISP office by email disp@dal.ca or phone 902-494-2765, or the Director, Gabrielle Tompkins at 902-494-8496.

Block Registration for DISP (Dalhousie Integrated Science program)

1. **Login** to [Dal Online](#) using your NetID and password.
2. **Select term 2019/2020 Fall** in order to register for fall courses.
3. **Select Block Registration**
4. **Select ONE of the Options below (i.e. OPTION 1 FALL) and click submit changes.** This will add all fall term courses for your chosen option.
5. **Select term 2019/2020 Winter** to register for Winter courses
6. **Select one of the Options below (i.e. OPTION 1 WINTER) and click submit changes.** This will add all winter term courses for your chosen option.

All Integrated Science students register in SCIE 1506, PHIL 1050 and CHEM 1011 in the fall term, and SCIE 1507 and CHEM 1012 in the winter term. Courses among Integrated Science students may differ in the selection of MATH and PHYSICS courses. OPTIONS (combinations of Math and Physics) are listed in the table below and detailed on pages 3-6 of this document. Note that the options differ in the number of credit hours completed each term.

OPTION	MATH (F=Fall, W=Winter)	PHYSICS	
1	1215 (W)	None	} No physics
2	1000 (F) and 1010 (W)	None	
3	1215 (W)	1310 (F) and 1320 (W)	} Physics
4	1000 (F) and 1010 (W)	1310 (F) and 1320 (W)	
5	1000 (F) and 1010 (W)	1190 (F) and 1290 (W)	

The combinations above reflect the co-requisites selected by students in the incoming 2019-2020 class.

7. Congratulations, you have block registered for your Integrated Science classes!

Modifying your Block Registration

Some students will want to or need to change some of their courses. To ADD an elective course or DROP a block-registered course, select the appropriate term and then the course CRN (Course Registration Number). Each section of each course, including the lecture, lab, or tutorial sections, has a unique CRN.

- A regular semester-long course is 3 credit hours; SCIE 1506 and SCIE 1507 are each 9 credit hours (equivalent to three courses each).
- You may not change your registration in SCIE 1506 and 1507, PHIL 1050 and CHEM 1011 and 1012 (unless you have IB or AP credits for CHEM 1011 and 1012).
- Students who wish to alter term of their selected MATH course should consult with Dr. Tompkins.
- If you wish to only take one term of physics you can drop the winter term course Physics 1320 (lecture CRN 22143, lab CRN 22144).

- If you wish to use your approved IB/AP credits in lieu of first year Chemistry, Math or Physics, you may drop the corresponding first-year Dal course. Find the CRN in the list of the courses for your option (see pages 3-7). If you are unsure as to whether you want to use IB/AP credits from high school, you may contact Dr. Tompkins.
- If dropping a course reduces your credit hours to less than 30, you should add elective courses until you have 30 credit hours in total for the year, which is considered a normal full load. Depending on your selected option, your course load may not be the same in fall and winter terms. A list of elective courses that are likely to fit your schedule (depending on option) are in the Appendix at the end of this document.

Integrated Science registration options

Note that a typical full course load is 15 credit hours per term. Students taking Physics and/or Math 1000/1010 will have a course overload in the fall term. Students registered in fewer than 15 credits (i.e. students using AP or IB credits in lieu of Math, Chemistry or Physics) may wish to add a 3-credit hour elective course to keep a full course load each term.

On registration day students will be moved to Chemistry lab section B08 after B07 fills.

Note: M = Monday, T=Tuesday, W = Wednesday, R=Thursday, F = Friday

01, 02, 03, 04 = Lecture sections

B01, B02, B07, B08 = Lab sections

T01, T02, T05, T06, T07, T09 = Tutorial sections

SCIE 1507 T01 is dedicated research project time

After registering, all DISP students will receive a notification of a time conflict for SCIE 1506 lab B01 in the fall term, and SCIE 1507 in the winter term, because for both labs the class is booked into two separate rooms at the same time.

Please disregard the time conflict notification.

- You will be billed for tuition based on the number of credit hours you are taking. Tuition includes a small auxiliary fee (~\$60/term) to cover the costs of the Integrated Science field trips as well as science labs. Contact [Student Accounts](#) if you have questions about student fees.

If you have any questions about modifying your course selections, please contact us at disp@dal.ca.

OPTION 1: MATH 1215 no Physics (30 credit hours)				
OPTION 1 Fall term (15 credit hours)				
Course code	CRN	Section	Day	Time
SCIE 1506	12641	01	T R T R W R	10:05-11:25 13:05-14:25 14:35-16:25 08:35-09:55
SCIE 1506	12642	B01	T F	08:35-09:55 13:35-17:25
PHIL 1050	12312	01	R	14:35-16:25
PHIL 1050	12313	T01	W	16:35-17:25
CHEM 1011	10386	02	M W F	09:35-10:25
CHEM 1011	10395 (or 10396)	B07 (or B08)	T	14:35-17:25
OPTION 1 Winter term (15 credit hours)				
SCIE 1507	22424	01	T W F W R R	11:35-12:55 09:35-10:25 14:35-16:25 08:35-09:55 10:05-11:25
SCIE 1507	22425	B01	T F	09:05-11:25 14:35-17:25
SCIE 1507	22426	T01	R	14:35-17:25
CHEM 1012	20378	02	M W F	10:35-11:25
CHEM 1012	20385 (or 20386)	B07 (or B08)	T	14:35-17:25
MATH 1215	21579	01	M W	13:05-14:25
MATH 1215	21580	T01	F	12:35-13:25

OPTION 2: MATH 1000 and 1010, no Physics (33 credit hours)				
OPTION 2 Fall term (18 credit hours)				
Course code	CRN	Section	Day	Time
SCIE 1506	12641	01	T R T R W R	10:05-11:25 13:05-14:25 14:35-16:25 08:35-09:55
SCIE 1506	12642	B01	T F	08:35-09:55 13:35-17:25
PHIL 1050	12312	01	R	14:35-16:25
PHIL 1050	12313	T01	W	16:35-17:25
CHEM 1011	10386	01	M W F	09:35-10:25
CHEM 1011	10395 (or 10396)	B07 (or B08)	T	14:35-17:25
MATH 1000	11716	03	M W F	11:35-12:25
MATH 1000	11727	T09	T	11:35-12:25
OPTION 2 Winter term (15 credit hours)				
SCIE 1507	22424	01	T W F W R R	11:35-12:55 09:35-10:25 14:35-16:25 08:35-09:55 10:05-11:25
SCIE 1507	22425	B01	T F	09:05-11:25 14:35-17:25
SCIE 1507	22426	T01	R	14:35-17:25
CHEM 1012	20378	02	M W F	10:35-11:25
CHEM 1012	20385 (or 20386)	B07 (or B08)	T	14:35-17:25
MATH 1010	21536	01	M W F	13:35-14:25
MATH 1010	21545	T07	R	11:35-12:25

OPTION 3: MATH 1215, PHYSICS 1310 AND 1320 (36 credit hours)				
OPTION 3 Fall term (18 credit hours)				
Course code	CRN	Section	Day	Time
SCIE 1506	12641	01	T R T R W R	10:05-11:25 13:05-14:25 14:35-16:25 08:35-09:55
SCIE 1506	12642	B01	T F	08:35-09:55 13:35-17:25
PHIL 1050	12312	01	R	14:35-16:25
PHIL 1050	12313	T01	W	16:35-17:25
CHEM 1011	10386	01	M W F	09:35-10:25
CHEM 1011	10395 (or 10396)	B07 (or B08)	T	14:35-17:25
PHYC 1310	12359	01	M W F	12:35-13:25
PHYC 1310	12360	B01	M	14:35-17:25
OPTION 3 Winter term (18 credit hours)				
SCIE 1507	22424	01	T W F W R R	11:35-12:55 09:35-10:25 14:35-16:25 08:35-09:55 10:05-11:25
SCIE 1507	22425	B01	T F	09:05-11:25 14:35-17:25
SCIE 1507	22426	T01	R	14:35-17:25
CHEM 1012	20378	02	M W F	10:35-11:25
CHEM 1012	20385 (or 20386)	B07 (or B08)	T	14:35-17:25
MATH 1215	21579	01	M W	13:05-14:25
MATH 1215	21580	T01	F	12:35-13:25
PHYC 1320	22143	01	M W F	08:35-09:25
PHYC 1320	22144	B01	M	14:35-17:25

OPTION 4: MATH 1000 and 1010, PHYSICS 1310 and 1320 (39 credit hours)				
OPTION 4 Fall term (21 credit hours)				
Course code	CRN	Section	Day	Time
SCIE 1506	12641	01	T R T R W R	10:05-11:25 13:05-14:25 14:35-16:25 08:35-09:55
SCIE 1506	12642	B01	T F	08:35-09:55 13:35-17:25
PHIL 1050	12312	01	R	14:35-16:25
PHIL 1050	12313	T01	W	16:35-17:25
CHEM 1011	10386	01	M W F	09:35-10:25
CHEM 1011	10395 (or 10396)	B07 (or B08)	T	14:35-17:25
MATH 1000	11716	03	M W F	11:35-12:25
MATH 1000	11727	T09	T	11:35-12:25
PHYC 1310	12359	01	M W F	12:35-13:25
PHYC 1310	12360	B01	M	14:35-17:25
OPTION 4 Winter term (18 credit hours)				
SCIE 1507	22424	01	T W F W R R	11:35-12:55 09:35-10:25 14:35-16:25 08:35-09:55 10:05-11:25
SCIE 1507	22425	B01	T F	09:05-11:25 14:35-17:25
SCIE 1507	22426	T01	R	14:35-17:25
CHEM 1012	20378	02	M W F	10:35-11:25
CHEM 1012	20385 (or 20386)	B07 (or B08)	T	14:35-17:25
MATH 1010	21536	01	M W F	13:35-14:25
MATH 1010	21545	T07	R	11:35-12:25
PHYC 1320	22143	01	M W F	08:35-09:25
PHYC 1320	22144	B01	M	14:35-17:25

OPTION 5: MATH 1000 and 1010, PHYSICS 1190 and 1290 (39 credit hours)				
OPTION 5 Fall term (21 credit hours)				
Course code	CRN	Section	Day	Time
SCIE 1506	12641	01	T R T R W R	10:05-11:25 13:05-14:25 14:35-16:25 08:35-09:55
SCIE 1506	12642	B01	T F	08:35-09:55 13:35-17:25
PHIL 1050	12312	01	R	14:35-16:25
PHIL 1050	12313	T01	W	16:35-17:25
CHEM 1011	10386	01	M W F	09:35-10:25
CHEM 1011	10395 (or 10396)	B07 (or B08)	T	14:35-17:25
MATH 1000	11717	04	M W F	12:35-13:25
MATH 1000	11724	T06	M	11:35-12:25
PHYC 1190	12334	01	M W F	08:35-09:25
PHYC 1190	12339	B01	M	14:35-17:25
OPTION 5 Winter term (18 credit hours)				
SCIE 1507	22424	01	T W F W R R	11:35-12:55 09:35-10:25 14:35-16:25 08:35-09:55 10:05-11:25
SCIE 1507	22425	B01	T F	09:05-11:25 14:35-17:25
SCIE 1507	22426	T01	R	14:35-17:25
CHEM 1012	20378	02	M W F	10:35-11:25
CHEM 1012	20385 (or 20386)	B07 (or B08)	T	14:35-17:25
MATH 1010	21536	01	M W F	13:35-14:25
MATH 1010	21545	T07	R	11:35-12:25
PHYC 1290	22120	01	M W F	08:35-09:25
PHYC 1290	22124	B01	M	14:35-17:25

Appendix – Elective courses

The courses below are likely to fit the DISP schedule (depending on Option). This is not a comprehensive list; you may want to consult the timetable for additional courses. DISP students need to take one additional humanities or language course at some point in their degrees. Electives which satisfy the humanities/languages requirement for a BSc are noted (*).

Please consult with Dr. Tompkins if you are uncertain about whether you should take an elective or which elective you should choose.

Fall electives

Basic French, Part 1*

Lecture: FREN1007 F 0 01 01 Mon Wed Fri 10:30-11:30 **OR**

Lecture: FREN1007 F 0 03 01 Mon Wed Fri 12:30-13:30 2-14 S

Winter electives

Introduction to Computer Science

Lecture: CSCI1110 W 0 02 01 Mon Wed 11:30-13:00

Lab: CSCI1110 W 0 B02 01 Thurs 13:00-14:30 **OR** CSCI1110 W 0 B10 01 Fri 11:30-13:00

Principles of Microeconomics

Lecture: ECON1101 W 0 01 01 Tues Thurs 13:00-14:30

Principles of Macroeconomics

Lecture: ECON1102 W 0 02 01 Mon Wed 11:30-12:30

Tutorial: ECON1102 W 0 T11 01 Wed 16:30-17:30

Europe: French Revolution to the Present*

Lecture: HIST1021 W 0 01 01 Tues Thurs 17:30-19:00

Life Stories Seminar*

Lecture: HIST1911 W 0 01 01 Tues 14:30-17:30

Gender and Diversity

Lecture: GWST1015 W 0 01 01 Tues Thurs 13:00-14:30

People & Culture: Intro to Social Anthropology

Lecture: SOSA1002 W 0 01 01 Mon Wed 11:30-13:00

Basic French, Part 2*

Lecture: FREN1008 W 0 04 01 Mon Wed Fri 11:30-12:30

Note that Basic French, Part 1 is a pre-requisite

Pulp Fiction*

Lecture: ENGL1050 W 01 01 **OR** ENGL1050 01 02 Fri 12:30-13:30

Tutorial: ENGL1050 W T01 01 Fri 12:30-13:30

Literature: How it Works*

Lecture: ENGL1015 W 0 01 02 **OR** 01 01 Mon Wed Fri 09:30-10:30

Tutorial: ENGL1015 W 0 T01 01 Mon 09:30-10:30

Literature: Why it Matters*

Lecture: ENGL1025 W 0 01 01 Thurs 17:30-19:30

ENGL1025 W 0 T03 01 Literature Tues 17:30-18:30

Exploring Sustainability (SUST 1400, online)