## Integrated Science – First-year Registration Worksheet for 2023-2024

Registration begins June 10<sup>th</sup>, 2023, at 12 pm ADT. 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 *Course Choice Form for Integrated Science*. Note that your subject major (e.g., Biology, Chemistry) for a full BSc degree is not normally declared until March 2024, 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 902-494-2373, or the Director, Gabrielle Tompkins at 902-494-8496.

- 1. **Login** to **Dal Online** using your NetID and password.
- 2. Select Register for Classes
- 3. Select Fall term. Click Continue.
- **4. Click the Blocks tab** to begin Block Registration.
- 5. Select ONE of the four Options below for DISP. Click submit changes to add all fall term courses.
  OPTION 1A FALL or OPTION 1B FALL (MATH 1215 in Winter)
  OPTION 2A FALL or OPTION 2B FALL (MATH 1000 in Fall, MATH 1010 in Winter)
- \* A and B Fall Options differ in CHEM 1011 lecture section and in PHIL 1050 tutorial section. A includes CHEM 1011 lectures M W F 0935-1025 and PHIL 1050 tutorial M 1035-1125 B includes CHEM 1011 lectures M W F 1035-1125 and PHIL 1050 tutorial M 0935-1025
  - 6. Select Winter term. Click Continue
  - 7. Under the Blocks tab select ONE of four Options below. Click submit changes to add winter courses.

    OPTION 1A WINTER or OPTION 1B WINTER (MATH 1215 in Winter)

    OPTION 2 WINTER (MATH 1000 in Fall, MATH 1010 in Winter)
- Option 1A and Option 1B Winter blocks differ in Math 1215 lecture and tutorial time slots. A includes MATH 1215 lectures M W F 0835-0925 and MATH 1215 tutorial R 1135-1225

B includes MATH 1215 lectures M W F 1235-1325 and MATH 1215 tutorial W 1635-1725

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. Course selection among Integrated Science students may differ in the selection of MATH courses. OPTIONS 1 and 2 are detailed on pages 2-3 of this document.

8. 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 or PHIL 1050
- If you wish to use your approved IB/AP credits in lieu of first year Chemistry or Math, you may drop the corresponding first-year Dal course. 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 total 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.

# Integrated Science registration options

Note that a typical full course load is 30 credits (15 credit hours per term). Students taking Math 1000 + Math 1010 (option 2) will have a course overload in fall term. Students registered in fewer than 15 credits per term (i.e., students using AP or IB credits in lieu of Math or Chemistry) may wish to add a 3-credit hour elective course to keep a full course load each term.

Note: M = Monday, T=Tuesday, W = Wednesday, R=Thursday, F = Friday 01, 02, 03, 04 = Lecture sections B01, B07, B08 = Lab sections

T01, T02, T07, T09 = Tutorial sections (SCIE 1507 T01 is dedicated research project time)

DISP students will receive a notification of a time conflict for SCIE 1506 lab B01 (fall) and SCIE 1507 B01 (winter) because the lab is booked in multiple rooms at the same time. Please ignore this 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.

OPTION 1: Math 1215 (30 credit hours)							
OPTION 1 Fall term (15 credit hours)							
Course code	CRN	Section	Day	Time			
SCIE 1506	12989	01	TR	1005-1125			
			TWR	1305-1425			
			R	0835-0955			
			R	1435-1625			
SCIE 1506	12990	B01	Т	0835-0955			
			F	1335-1725			
PHIL 1050	12640	01	W	1435-1625			
PHIL 1050	12641 (or 12642)	T01 (or T02)	М	0935-1025 (or			
				1035-1125)			
CHEM 1011	10424 (or 10425)	02 (or 03)	MWF	0935-1025 (or			
				1035-1125)			
CHEM 1011	10434 (or 10435)	B07 (or B08)	Т	1435-1725			
OPTION 1 Winter term (15 credit hours)							
SCIE 1507	22752	01	Т	1135-1255			
			WF	0935-1025			
			W	1435-1625			
			R	0835-0955			
			R	1005-1125			
SCIE 1507	22753	B01	Т	0905-1125			
			F	1335-1725			
SCIE 1507	22754	T01	R	1435-1725			
CHEM 1012	20438	02	MWF	1035-1125			
CHEM 1012	20446 (or 20447)	B07 (or B08)	Т	1435-1725			
MATH 1215	21768 (or 21769)	01 (or 02)	MWF	0835-0925 (or			
				1235-1325)			
MATH 1215	21770 (or 21772)	T01 (or T03)	W (or R)	1635-1725 (or			
				1135-1225)			

OPTION 2: Math 1000 Fall term, Math 1010 Winter term (33 credit hours)							
OPTION 2 Fall term (18 credit hours)							
Course code	CRN	Section	Day	Time			
SCIE 1506	12989	01	TR	1005-1125			
			TWR	1305-1425			
			R	0835-0955			
			R	1435-1625			
SCIE 1506	12990	B01	Т	0835-0955			
			F	1335-1725			
PHIL 1050	12640	01	W	1435-1625			
PHIL 1050	12641 (or 12642)	T01 (or T02)	M	0935-1025 (or			
				1035-1125)			
CHEM 1011	10424 (or 10425)	02 (or 03)	MWF	0935-1025 (or			
				1035-1125)			
CHEM 1011	10434 (or 10435)	B07 (or B08)	Т	1435-1725			
MATH 1000	11870	03	MWF	1235-1325			
MATH 1000	11881	T09	M	1335-1425			
OPTION 2 Winter term (15 credit hours)							
SCIE 1507	22752	01	Т	1135-1255			
			WF	0935-1025			
			W	1435-1625			
			R	0835-0955			
			R	1005-1125			
SCIE 1507	22753	B01	T	0905-1125			
			F	1335-1725			
SCIE 1507	22754	T01	R	1435-1725			
CHEM 1012	20438	02	MWF	1035-1125			
CHEM 1012	20446 (or 20447)	B07 (or B08)*	Т	1435-1725			
MATH 1010	21732	02	MWF	1135-1225			
MATH 1010	21733	T02	R	1135-1225			

<sup>\*</sup>For Chemistry labs, section B08 will open on registration day after B07 fills

### **Physics registration**

DISP students are approved to register in 18 credit hours per term. If a student wishes to take Physics, this must be included within 18 credit hours. Students wishing to take Physics should carefully review course selection documents and consult with Dr. Gabrielle Tompkins (<a href="mailto:gabrielle.tompkins@dal.ca">gabrielle.tompkins@dal.ca</a>). Apart from Physics majors we advise students to take Physics in second year instead. This allows students to have a more manageable workload in first year. Students must indicate their intention to register in Physics by submitting their completed Co-requisite Form to the DISP office by fax or email.

After block registering for Option 1 or 2, students can register for Physics by manually adding the CRNs for the lecture and lab components of either **Physics in and around you** (PHYC 1310 Fall, PHYC 1320 Winter) or **Introduction to Physics** (PHYC 1190 Fall, PHYC 1290 Winter)

#### Physics in and around you

Lecture: PHYC 1310 Fall CRN 12694 Section 01 Mon Wed Fri 1235-1325

Lab: PHYC 1310 Fall CRN 12695 Section B01 Mon 1435-1725

Lecture: PHYC 1320 Winter CRN 22482 Section 01 Mon Wed Fri 1235-1325

Lab: PHYC 1320 Winter CRN 22483 Section B01 Mon 1435-1725

#### **Introduction to Physics**

PHYC 1190 Fall CRN 12670 Section 01 Mon Wed Fri 0835-0925

PHYC 1190 Fall CRN 12676 Section B01 M 1435-1725

PHYC 1290 Winter CRN 22458 Section 01 Mon Wed Fri 0835-0925

PHYC 1290 Winter CRN 22464 Section B01 Mon 1435-1725

Note, that for students in Option 2 it will first be necessary to manually remove a class (Chemistry or Math) to remain within 18 credits if including Physics. Students should only remove a class if they have IB or AP credits that they plan to use instead, or if, after consulting with Dr. Tompkins, they intend to take Chemistry in second year.

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