

ADVISING FORM: IAS Honors with School of the Environment Major/Minor Concentration

OVERALL REQUIREMENTS FOR MAJORS AND MINORS

Total Number of Courses: 40 courses/120 credits

- (Minimum of courses from the Faculty of Science: 15)
- (Minimum of courses from the Faculty of Arts, Humanities and Social Science: 15)
- Minimum Major GPA to remain in the program: 70%
- Overall GPA Requirement: 70%

Arts and Sciences Core Courses (16 courses/48 credits)

- A. SIX Core ARSC and PHIL courses (ARSC 1000, PHIL 1620, ARSC 3010, ARSC 3100, ARSC 4100, ARSC 4210)
- B. Choice of Intro. Ethics (PHIL 2210), Ethics of Life, Death, Healthcare (PHIL 2250), **OR** Environmental Ethics (PHIL 2270)
- C. One Core Humanities/Social Science elective (from list for Core (B))
- D. Differential Calculus (MATH-1720) **OR** Functions and Differential Calculus (MATH 1760)*
- E. Statistics (STAT-2910 for Majors; Minors may choose SOSC-2500 instead)
- F. Four 1000 level science intro courses (see science pairs below)
- G. One two semester undergraduate research course (like ARSC 4990A/B)

REQUIREMENTS FOR MAJOR ENVIRONMENTAL SCIENCE CONCENTRATION (12 courses/36 credits)

- A. Two Environmental Sciences Core Courses (ESCI-1111, ESCI-1100)
- B. Three 2000 level ESCI courses**
- C. Two 3000 level ESCI courses**
- D. One 4000 level ESCI course**
- E. Four additional ESCI courses**

REQUIREMENTS FOR MINOR ENVIRONMENTAL SCIENCE CONCENTRATION (6 courses/18 credits)

- A. Two Environmental Sciences Core Courses (ESCI-1111, ESCI-1100)
- B. Four additional ESCI courses**

SUMMARY OF COURSES REQUIRED FOR DEGREE

Category	Course Codes	Credits
Arts and Science Requirements (16 Courses)	Core Courses (A) <input type="checkbox"/> ARSC-1000 <input type="checkbox"/> ARSC-3010 <input type="checkbox"/> ARSC-4100 <input type="checkbox"/> PHIL-1620 <input type="checkbox"/> ARSC-3100 <input type="checkbox"/> ARSC-4210	18
	Ethics (Choose 1) <input type="checkbox"/> PHIL-2210 OR <input type="checkbox"/> PHIL-2250 OR <input type="checkbox"/> PHIL-2270	3
	Core Courses (B) (ONLY ONE) <input type="checkbox"/> GRST-1100 <input type="checkbox"/> HIST-1140 <input type="checkbox"/> INCS-2020 <input type="checkbox"/> GRST-1200 <input type="checkbox"/> PHIL-1100 <input type="checkbox"/> INCS-2030 <input type="checkbox"/> HIST-1130 <input type="checkbox"/> POLS-2510 <input type="checkbox"/> INCE-2200	3
	Calculus (choose 1) <input type="checkbox"/> MATH-1720 OR <input type="checkbox"/> MATH-1760	3
	Statistics <input type="checkbox"/> STAT-2910 OR <input type="checkbox"/> SOSC-2500	3
	Two Science Pairs <input type="checkbox"/> BIOL-1101*** <input type="checkbox"/> CHEM-1100*** <input type="checkbox"/> BIOL-1111*** <input type="checkbox"/> CHEM-1110***	12
	Undergraduate Research <input type="checkbox"/> ARSC-4990A OR <input type="checkbox"/> ESCI-4900A OR ARSC OR Environmental Science Courses OR FAHSS Concentration <input type="checkbox"/> ARSC-4990B <input type="checkbox"/> ESCI-4900B	<i>Your other discipline may also offer a thesis option</i> 6
	Arts and Science Total Credits	48

* Prerequisite for MATH 1720 is MCV4U, Ontario Grade 12 Calculus and Vectors AND MHF4U, Ontario Grade 12 Advanced Functions

*Prerequisite for MATH 1760 is ONLY MHF4U Ontario Grade 12 Advanced Functions.

The following courses **cannot satisfy this requirement: ESCI-1000, ESCI-1010, ESCI-2000, ESCI-2300, or ESCI-2010

***Recommended

Bachelor of Interdisciplinary Arts and Science

2020/2021

ADVISING FORM: IAS Honors with Environmental Science Major/Minor Concentration

Category	Course Codes	Credits
Environmental Science Major Requirements (12 courses)	Core Courses <input type="checkbox"/> ESCI -1111 <input type="checkbox"/> ESCI-1100	6
	THREE 2000 level ESCI courses <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____	9
	TWO 3000 level ESCI courses <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____	6
	ONE 4000 level ESCI course <input type="checkbox"/> ESCI-____	3
	FOUR additional ESCI courses <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____	12
	Environmental Science Major Concentration Total Credits	

Category	Course Codes	Credits
Environmental Science Minor Requirements (6 courses)	Core Courses <input type="checkbox"/> ESCI -1111 <input type="checkbox"/> ESCI-1100	6
	FOUR additional ESCI courses <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____ <input type="checkbox"/> ESCI-____	12
	Environmental Science Minor Concentration Total Credits	

ARSC WITH A ENVIRONMENTAL SCIENCE MAJOR REQUIRED COURSES BY YEAR

This advising sheet does not include the required courses for your other major, minor, or double minor. Make sure to consult the advising sheets for the other disciplines you are studying

For your next step, you must create a master course of study individualized to your unique combination of disciplines. You may utilize the blank form available on the program website.

1000 Level Courses

ARSC-1000 BIOL-1101* CHEM-1100* MATH-17____
 PHIL-1620 BIOL-1111* CHEM-1110* ARSC Core B

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NOTES: *Recommended