

Carleton University

FIRST YEAR

Interdisciplinary Science and Practice

THIRD AND FOURTH YEARS **SECOND YEAR**

WINTER



ISAP 1002 seminar: Interdisciplinary

Science



FALL

ISAP 2001 seminar: Critical Inquiry



WINTER

ISAP 2002 seminar: Research **Principles**



ISAP seminars:

Proiect

• ISAP 3001: Data Analytics

• ISAP 3002: Research Applications

• ISAP 3003: Science Communication

• ISAP 3004: Science Policy

Science

First year math



Introductory coding course



Introductory **Statistics**



Second coding or



statistics course



2nd vear science course in your primary area of



• ISAP 4907: Research Essay

• ISAP 4906: Group Research

One of ISAP research projects*:

• ISAP 4908: Individual

Research Project

*Required for the Honours program

Students will tackle real-world issues with faculty quidance



1st year science subject in your chosen area of focus (Fall)



1st year science subject in your chosen area of



2nd vear science course in your primary area of focus (Fall)



focus (Winter)



Two 2nd year (or higher) science courses from your areas of focus





Another 1st year science subject in your chosen area of focus (Fall)





focus (Winter)

Another 1st year science subject in your chosen area of focus (Winter)



2nd year science course



2nd year science course



Four third- or fourth-year science courses from your areas of focus



Introductory **Economics** (microeconomics)



Introductory **Economics** (macroeconomics)



Eight elective courses (at least four of these must be in non-science subjects)



• There is an optional CO-OP which can be done between vears 3 & 4

• Students may do an optional **International Year** in year 3



An elective course



An elective course