

Certificate in Science Communication

This section presents the requirements for programs in:

- **Certificate in Science Communication**

Certificate in Science Communication (5.0 credits)

May be taken concurrently with an Honours degree within the Faculty of Science, Faculty of Public and Global Affairs, or the Faculty of Arts and Social Science, with completion of a minimum of 4.0 credits, and a minimum CGPA of 10.0. Enrollment is limited.

Graduation

A candidate for the Certificate in Science Communication must obtain a grade of C or higher in all courses taken at Carleton University under the Certificate in Science Communication program.

Requirements

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| 1. 0.5 credit in | any 1000-level approved Science course | 0.5 |
| 2. 0.5 credit in | any Faculty of Science course | 0.5 |
| 3. 1.5 credits in: | | 1.5 |
| | COMS 1001 [0.5] Foundations: Media History | |
| | ISAP 2001 [0.5] Foundations in Critical Inquiry | |
| | JOUR 1001 [0.5] Foundations: Journalism in Context | |
| 4. 1.0 credit in: | | 1.0 |
| | COMS 2500 [0.5] Communication and Science | |
| | ISAP 3003 [0.5] Science Communication | |
| 5. 0.5 credit from: | | 0.5 |
| | BIOL 1105 [0.5] Introduction to Biological Data | |
| | COMS 3412 [0.5] Communication and Health | |
| | COMS 4407 [0.5] Communication and Critical Data Studies | |
| | GEOG 2006 [0.5] Introduction to Quantitative Research | |
| | HLTH 1002 [0.5] Health Science Communication | |
| | HLTH 2001 [0.5] Health Research Methods and Skills | |
| | HLTH 4701 [0.5] Knowledge Translation | |
| | HLTH 4901 [0.5] Directed Studies in Health | |
| | ISAP 2002 [0.5] Research Principles for Interdisciplinary Science | |
| | ISAP 3004 [0.5] Science Policy | |
| | ISAP 4901 [0.5] Directed Studies | |
| | JOUR 2003 [0.5] Delivering Journalism: Innovators v. Imposters | |
| | NEUR 2001 [0.5] Introduction to Research Methods in Neuroscience | |
| | ISAP 1000 [0.5] Seminar in Science | |
| | IPAF 4900 [0.5] Research Experience Course | |
| 6. 1.0 credit from: | | 1.0 |
| | ISAP 4907 [1.0] Capstone Course - Research Essay | |
| | OR | |
| | BIOL 4905 [1.0] Honours Workshop | |
| | COMS 4908 [1.0] Honours Research Essay | |

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| FOOD 4905 [1.0] | Food Science Honours Workshop |
| HLTH 4906 [1.0] | Capstone course – Research Essay |
| HLTH 4909 [1.0] | Capstone Course – Field Placement and Research Project |
| HLTH 4910 [1.0] | Honours Individual Research Thesis |
| JOUR 4303 [0.5] | Specialized Journalism: Health and Science |
| JOUR 4304 [0.5] | Specialized Journalism: Environment and Science |
| NEUR 4905 [1.0] | Honours Workshop |
| PAPM 4908 [1.0] | Honours Research Essay |
| 7. 0.0 credit in: | |
| JOUR 4999/ | Science Communication Certificate |
| ISAP 4999 [0.0] | Professional Development Workshop |

Total Credits **5.0**

Note: For **item 5** and **item 6**, any directed study, research essay, thesis or project must be on an approved topic related to science communication.