

For students who love science AND art...



Biomedical Communications explores the visualization of bioscience knowledge for diverse audiences.

Minor Program
ERMINo84o
Biomedical Communications
(Science)

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Limited Enrolment
Enrolment in this program requires concurrent enrolment in a science major + additional minor or a specialist program, as well as a minimum CGPA of 2.20.

The contemporary explosion of scientific information has created increased demand for media that can explain scientific ideas to a range of audiences.

The minor in Biomedical Communications is designed for students interested in interdisciplinary studies in the communication of science and health. Most BMC minor courses emphasize visual or media-based communication of bioscience topics, and careful consideration of target audience characteristics and needs.

Courses

- HSC200H5 Image Technologies for Science Communication
- HSC300H5 Written Communication for Health Care
- HSC301H5 Data and Information Visualization
- HSC302H5 Biocommunication Visualization
- HSC401H5 Web-Based Health and Science Communication Design
- HSC402H5 E-Learning Environments in Health Care
- HSC403H5 Visualization of Forensic Demonstrative Evidence
- HSC404H5 Advanced Visual Media for Anthropological Data
- HSC405H5 Digital Forensic Facial Reconstruction
- HSC406H5 Advanced Written Communication for Health and Science

Program Requirements

4.0 credits are required including:

- 1.0 credits from BIO152H5, 153H5
- HSC200H5 Image Technologies for Science Communication
- 2.5 credits from HSC300H5, 301H5, 302H5, 401H5, 402H5, 403H5, 404H5, 405H5, 406H5

Career Path

Biomedical Communications can contribute to a student's preparation for a wide range of career and study options, including:

- teaching
- health communication research
- scientific illustration
- media development
- web development
- e-learning
- medicine
- the Biomedical Communications graduate program (MSc BMC) at UTM

...and many more

Consult the UTM Career Centre for a more comprehensive set of options.