

iBioMed HESE Electives

This list is only a suggestion, HESE students may choose any elective as long as the prerequisites are met.

For more Upper-Level Elective Courses please see [here](#)

*****Please be sure to check Prerequisites*****

Course Code	Course Title
HTHSCI 1K03	Health Sciences in the Media
HTHSCI 1PA3	Current Research in Biochemistry and Biomedical Sciences
HTHSCI 2DS3	Global Health and the Complexities of Disease
HTHSCI 2GG3	Statistics & Epidemiology 2
HTHSCI 2J03	Health, Attitude, Behaviour
HTHSCI 2T03	Sex, Gender & Health
HTHSCI 3DD6 A/B	Engaging the City: An Intro to Community Based Research in Hamilton
HTHSCI 3FC3	Science of Fictional Characters
HTHSCI 3GG3	Health Systems and Health Policy
HTHSCI 3I03	Introductory Immunology
HTHSCI 3K03	Introductory Virology
HTHSCI 3L03	Introduction to Bioethics
HTHSCI 3QA3	Qualitative Research Methods in Health
HTHSCI 3S03	Communication Skills
HTHSCI 3SB3	Superbugs: Bacterial Antibiotic Resistance
HTHSCI 3T03	Inquiry into Work, Self, Purpose
HTHSCI 3U03	Medical Genetics
HTHSCI 4AC3	Advanced Communication Skills
HTHSCI 4BB3	Neuroimmunology
HTHSCI 4BP3	Bodies and Bodies Politic: From Public Health to Global Health
HTHSCI 4DM3	Demystifying Medicine
HTHSCI 4II3	Advanced Concepts in Immunology
HTHSCI 4J03	Immunological Principles in Practice
HTHSCI 4K03	Human Pathophysiology
HTHSCI 4KK3	Pathophysiology of Infectious Diseases
HTHSCI 4LA3	Innovation By Design II
HTHSCI 4MS3	Toxic Tales: The Social Lives of Molecules
HTHSCI 4O03	Principles of Virus Pathogenesis
HTHSCI 4TE3	The Teaching Hospital
HTHSCI 4WW3	Education Practicum
HTHSCI 4XX3	Professional Transitions

HTHSCI 4Y03	Science, Culture and Identity
HTHSCI 4YY3	Health Forum Practicum
HTHSCI 4ZZ3	Global Health Advocacy
INNOVATE 1Z03	Artificial Intelligence - Innovative Technologies
INNOVATE 2Z03	Sprint Methodologies
INNOVATE 3X03	Persuasion, Pitching Skills and Marketing
INNOVATE 3Z03	From Founder to CEO
INNOVATE 3ZZ3	Imagining and Navigating the Future
INNOVATE 3EX3	Experiential Learning in Innovation
INNOVATE 4EX6 A/B	Founders Startup
BIOMEDDC 2C03	Exploring Careers in Biomedical Sciences
BIOMEDDC 2W03	Write Right For Your Science: Scientific Writing For The Biomedical Sciences
PHYSICS 2G03	Scientific Computing
PHYSICS 3G03	Introduction to Neural Networks and Machine Learning