

NJIT ADHC Educational Tracks

Medical Humanities Honors Track

Enrollment application will be sent out via email. The program will begin in Fall 2019.

Medical Humanities Honors track provides the Honors Scholars with a broad understanding of medicine from an interdisciplinary perspective combining humanities, social science, and the arts. The selection of courses in this track provide a better examination of issues surrounding health and illness - from personal to global issues. Scholars take courses from a variety of disciplines such as philosophy, ethics, history, comparative literature, psychology, sociology, anthropology, cultural studies, literature, theater, film, and visual arts.

By defining a track, Honors Scholars can explore the field in a focused and planned way in honors-only courses as they are working toward their majors. The Honors track consists of **nine** Honors courses applicable to the four groups of Honors course requirements. Scholars completing an approved milestone experience (internship, co-op, research experience, or international study) may complete the track in **eight** courses. (No online courses and no Honors-mixed courses count towards the required coursework. Honors mixed courses count toward honors electives.)

Components of the Medical Humanities Honors Track:

Coursework
One “ 200 ” level honors course designated as part of Medical Humanities (see below)
Two “ 300 ” level honors courses designated as part of Medical Humanities (see below)
One HSS Capstone designated as part of Medical Humanities (see below)
Three elective honors courses*
One interdisciplinary course enhanced as honors approved by ADHC advisors**
Major capstone course
Optional approved milestone experience***
Medical Humanities Colloquium (one per semester)
Appropriate community service

* Honors courses in health related disciplines such as Biology, Biochemistry, Bioinformatics, or Biomedical Engineering

** A course connecting medical practice or related sciences to an historical, humanistic, or societal issue through enhancement

*** Internship, co-op, research experience, or international study

Medical Humanities Honors Track Coursework

Designated Medical Humanities “200” level course (pick one)
Fall 2019 Biol 200H Concepts of Biology Caroline, Devan Two sections: W,F: 1:00-2:20; R 11:30-12:50 OR 8:30-9:50 STS 221H Sociology Bogan, Rachel M: 10:00-12:50
Spring (tentative) STS 205H Introduction to Research Methods (typically offered in Spring)

Designated Medical Humanities “300” level course (pick two)
Fall 2019 Hist 381H Science & Technology in Modern Medicine Pemberton, Stephen M,R: 10:00-11:20 Phil 351H Biomedical Ethics TBD T,R:1:00-2:20
Spring (tentative) BME 498H Engineering Better Medicines Kumar, Vivek Hist 380 History of Public Health Dent, Rosanna (Tentative, typically offered in Spring) STS 359 Cyberpsychology Tyrol, Katherine (Tentative, typically offered in Spring)

Designated Medical Humanities HSS course (pick one)
Fall 2019 HSS 403 (Madness, Technology, and the City Ozludil, Burcak W:6:00-9:00
Spring (tentative) HSS 404 Biotechnology and the Law Dent, Rosanna (Tentative, typically offered in Spring) HSS 403 AI, Genetic Engineering, and Frankenstein Siemann, Catherine (Tentative, typically offered in Spring) HSS 403 Media, Trauma, Cure Rutkoff, Rebekah (Tentative, typically offered in Spring)

Educational Outcomes:

- Students will understand the social and cultural context of well-being/health and disease (Proficiency)
- Students will be able to recognize critical questions in biomedical ethics (Proficiency)
- Students will be able to use their area of academic expertise in an interdisciplinary manner so as to address a question of public health (Mastery)