

## Case Western Reserve University Launches New Course Exploring Ethics, Law and Social Determinants in the Age of Human Enhancement

CLEVELAND, OH

As breakthroughs in Artificial Intelligence, neuroenhancement, and gene editing expand the boundaries of human capability, they also raise complex ethical, legal, and social justice concerns. Siegal Lifelong Learning Program at Case Western Reserve University launches one of the most compelling intellectually stimulating conversations of our time. [\*The Posthuman Horizon: Ethics in an Age of Enhancement\*](#) is a new interdisciplinary course that asks not only what we *can* become—but what we *ought* to become.

Running Tuesdays, May 19 through June 30, 2026 from 5:00–6:30 p.m. at Siegal Lifelong Learning, Landmark Centre Building, 25700 Science Park Drive, Beachwood. This course brings together leading scholars, clinicians, and ethicists to explore how rapidly evolving technologies—and the ethical, legal and social justice challenges they raise— are reshaping the future of humanity, aging and disease prevention. The course addresses questions of identity, autonomy, consent and dignity, in an era when human body and mind are increasingly modifiable. It explores not only what science can achieve—but what society should do in response.

Through dynamic lectures and engaging discussion, participants will explore human enhancements as they intersect with healthcare, equity, and the future of personhood. *The Posthuman Horizon* challenges participants to think deeply, critically, and imaginatively about the kind of future we are creating—and the moral values that must guide us creating the posthuman.

### Course Schedule:

- **May 19, 2026** — Ethical and Legal Challenges in AI-Mediated Human Enhancement (Sharona Hoffman, J.D.)
- **May 26, 2026** — Ethical Dimensions of Stimulant Use: From Clinical Treatment to Cognitive Enhancement (Arthur Lavin, M.D.)
- **June 2, 2026** — Adaptive Behavior and Natural Intelligence (Chiel Hillel, Ph.D.)
- **June 9, 2026** —Direct To Consumer Neuro-Enhancement: Rethinking The Ethical And Social Implications (Paul Ford, Ph.D.)
- **June 16, 2026** —The Genetic Frontier: CRISPR and the ethics of enhancement (Marsha Michie, Ph.D.)

- **June 23, 2026** -Traumatic Stress And The Science Of Enhanced Resilience And Recovery (Willson Brown, PhD)
- **June 30, 2026** — Social Determinants, Aging, and the Future of Disease Prevention (Adam T. Perzynski, Ph.D.)

For more information and registration, visit:

<https://case.edu/lifelonglearning/courses/bioethics-0>

or contact Dr. Dafna Ben Yosef at [dby10@case.edu](mailto:dby10@case.edu) or 216-368-5686.