Applied Ethics and the Professions (Ethics and Emerging Technologies), MA

LAAEPEETMA

ASU is not currently accepting applications for this program.

Program description

Degree awarded: MA Applied Ethics and the Professions (Ethics and Emerging Technologies)

The MA program in applied ethics and the professions with a concentration in ethics and emerging technologies examines ethical challenges posed by emerging technologies, including nanotechnology, neurotechnology, biotechnology, robotics, and advanced information and communication technology. Not only are these technologies being developed at an unprecedented pace, but they also share several unique characteristics, including system complexity, social embeddedness and the potential to converge with one another.

Emerging technologies are changing how humans live and work, and they have the potential to alter the very nature of human existence. Challenges considered by courses in the program include regulation of emerging technologies through public policy, ethical responsibilities of professionals engaged in development of emerging technologies, the promises and perils of emerging technologies, and whether traditional ethical concepts and processes can and should be applied to emerging technologies.

At a glance

• College/School: <u>Ira A. Fulton Schools of Engineering</u>

• Location: <u>Tempe</u>

Degree requirements

30 credit hours including the required applied project course (AEP 593)

Required Core (6 credit hours)

Concentration (3 credit hours)

Elective (15 credit hours)

Culminating Experience (6 credit hours)

AEP 593 Applied Project (6)

Admission requirements

Applicants must fulfill the requirements of both the Graduate College and the Ira A. Fulton Schools of Engineering.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree from a regionally accredited institution.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 hours of their first bachelor's degree program or a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

- 1. graduate admission application and application fee
- 2. official transcripts
- 3. statement of interest in applied ethics and career goals
- 4. three letters of recommendation

Additional Application Information

An applicant whose native language is not English must provide <u>proof of English proficiency</u> by meeting the Graduate College English proficiency requirements, regardless of their current residency.

Applicants who are required to demonstrate English proficiency and who are seeking a teaching assistantship must demonstrate proficiency in spoken English; a score of 55 or better on the Speaking Proficiency English Assessment Kit or a score of 26 on the speaking portion of the TOEFL is required.

Tuition information

When it comes to paying for higher education, everyone's situation is different. Students can learn about <u>ASU tuition and financial aid</u> options to find out which will work best for them.

Contact information

School of Sustainable Engineering & Built Envirnmt | ECG 251 sebe.advising@asu.edu | 480-965-0595