ETHICS & EMERGING TECHNOLOGIES (ADV CERT)

Requirements

The advanced certificate in ethics & emerging technologies requires completion of at least 12 credits, as outlined below.

All credits completed as part of the advanced certificate may apply towards the master's in ethics and society at Fordham's Center for Ethics Education. Students may apply to continue their studies in technological ethics through the full master's program on either a full- or part-time basis, if they desire.

Course	Title	Credits
DAHU 6000	Data Humanities[1]	3 to 4
or CISC 5125	Introduction to AI for Non-Specialists	
CEED 5375	Technology & Ethics[2]	3
or CEED 5400	Technology & the Problems of Knowing	
One Ethics elective		3
One Ethics Elective OR one Technical Elective		3
Total Credits		**12-13**

1 Whichever course is not taken to fulfill this requirement may count as a Technical Elective. See the list below of courses that may fulfill this requirement.

2 Whichever course is not taken to fulfill this requirement may count as an Ethics Elective. See the list below of courses that may fulfill this requirement. Other courses (i.e., more advanced technical courses in the Department of Computer and Information Science) may be available to count as Technical Electives, with program director and Departmental approval.

Ethics Electives

Courses in this group have the CEET attribute.

Course	Title	Credits
CEED 5350	Emerging Technologies and Human Development	3
CEED 5375	Technology & Ethics	3
CEED 5400	Technology & the Problems of Knowing	3
CEED 5450	Democracy, Dissent, and Emerging Technologies	3
CEED 5475	Algorithmic Ethics	3
HIST 5423	Religion, Magic, and Science in the Late Medieval and Renaissance World	4
HIST 5424	Women in the History of Science and Technology	4
HUST 5015	Information Management	0-3
PMMA 5001	Public Interest Media Theory and Practice	3
PMMA 5002	Public Journalism	3
PMMA 5003	Strategic Communication	3
PMMA 5101	Freedom of Expression	3
PMMA 5208	Digital Media and Migration Justice	3
PMMA 5209	Science, Media, and the Public	3
PMMA 6101	Audio Narrative (Reporting and Production)	3
PMMA 6102	Video Narrative (Reporting and Production)	3
PMMA 6204	Social Media Strategy for Non-Profits	3
PMMA 6207	Global Media and Communication	3
PMMA 6208	Data and Communication	3
PMMA 6214	Codes and Modes of Communication	3
PMMA 6216	Communicating Criminal Justice	3

Technical Electives

Courses in this group have the CETE attribute.

Course	Title	Credits
CISC 5125	Introduction to AI for Non-Specialists	3
DAHU 6000	Data Humanities	4