Data Justice
Curriculum
Fall 2025

Semester 1	CPDJ 100: Colloquium I	1 cr
	INST204S: Designing Fair Systems (DSHS, SCIS)	3 cr
Semester 2	CPDJ 101: Colloquium II	1 cr
Semester 3	CPDJ 200: Colloquium III	1 cr
Semester 1, 2, 3, or 4	INST 388: Maker Movement Approach to Computing	1 cr
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Semester 1, 2, 3, or 4	Supporting Course (var. Gen Ed)	3 cr
Semester 4	CPDJ 240: Service-Learning Practicum	3 cr

Supporting Courses

- Select from list of approved courses (see below)
- Two courses (6 credits)

Maker Movement Courses

- Select from list of approved courses (see below)
- Three courses (3 credits)

DATA JUSTICE

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First-Semester Advising Guide
Fall 2025

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Scholars in Data Justice must register for the following:

1. College Park Scholars Colloquium I: Data Justice

CPDJ 100   Section 0101   Th 3:30-4:45   1 credit

2. Designing Fair Systems

INST 204S   Section 0101   TuTh 9:30-10:45   3 credits

3. Supporting Course (optional for first semester)

See list below

3. Maker Movement (optional for first semester)

See list below

*Note: students enrolling in **ENGL101** for the first semester are encouraged to select a Scholars-only section, designated **ENGL101S**. These meet in the Cambridge Community Center and provide the opportunity to complete a course with peers in other Scholars programs*

Need more information?

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Data Justice

Supporting Course Options

- AASP187: The New Jim Crow: African-Americans, Mass Incarceration and the Prison Industrial Complex (DSHS, DVUP, SCIS)
- AMST205 Material Aspects of American Life (DSHU, DVUP)
- AMST260: American Culture in the Information Age (DSHS, SCIS)
- ARCH170: Design Thinking and Architecture (DSHU)
- CHSE205 Disability: From Stigma and Sideshow to Mainstream and Main Street (DSHS, DVUP, SCIS)
- CMSC116: You and I, and Generative AI (DSSP, SCIS)
- COMM200: Critical Thinking and Speaking (FSOC)
- DATA200: Knowledge in Society: Science, Data, and Ethics
- ENES/ENEE200: Technology and Consequences: Engineering, Ethics, and Humanity (DSHU, SCIS)
- ENES240: Ethical, Policy, and Social Implications of Science and Technology (DSSP, SCIS)
- ENGL255 Literature, Science, and Technology (DSHU)
- ENGL290: Introduction to Digital Studies (DSHU or DSSP)
- ENGL293: Digital Writing and Content Creation (DSHU or DSSP)
- ENGL294: Persuasion through Social Media (DSHU or DSSP)
- ENGL295: Introduction to Digital Storytelling and Poetics (DSHU or DSSP)
- ENMA201: Bigger, Faster, Better: The Quest for Absolute Technology (DSNS, SCIS)
- GEOG140: Natural Disasters: Earthquakes, Floods, and Fires (DSNS, SCIS)
- GEOG201: Geography of Environmental Systems (DSNL)
- IMDM150: Digital Media Theory and Culture (DSHU)
- JOUR130: Self-Presentation in the Age of YouTube (FSOC)
- JOUR175: Media Literacy (DSSP, DVUP)
- JOUR282 Beyond Facebook: How Social Media are Transforming Society, Culture, Business and Politics (DSHU, SCIS)
- JOUR289: Information 3.0: Exploring Technological Tools (DSSP, SCIS)
- LARC162: Environmental Justice: Same World, Different Built Environment (DSHS, DVUP, SCIS)
- PHIL100: Introduction to Philosophy (DSHU)
- PHIL140: Contemporary Moral Issues (DSHU)
- PHIL202: Know Thyself: Wisdom Through Cognitive Science (DSHS or DSHU, SCIS)
- PHIL203: The Rights and Wrongs of Killing People (DSHU, SCIS)
- PHIL211: AI & ETHICS (DSSP)
- PHIL220: Bioethics: Regulating Right and Wrong (DSHU or DSSP)
- PHIL245: Political and Social Philosophy I (DSHU)
- PHIL271: Symbolic Logic (FSAR)
- PHYS137: The Quantum Wave: Understanding the Potential Impact of Quantum Information on Society (DSNS, SCIS)
- PLCY215: Innovation and Social Change: Creating Change for Good (DSSP)

- PLCY240: Ethical, Policy and Social Implications of Science and Technology (DSSP, SCIS)
- SOCY200: Innovation, Exploration and the Evolution of Human Societies (DSHS, SCIS)
- SOCY241: Inequality in American Society (DSHS, DVUP)
- WGSS115: Gender, Race and Computing (DSSP, DVUP)

Maker Movement Course Options

- INST388E Knitting = Algorithms + Coding
- INST388F Electronics for Makers
- INST388G Seeing the Internet
- INST388I The Internet of Things
- INST388J Technology and Spectacle
- INST388K Introduction to Pen Testing
- INST388L Personal Cartography
- INST388M Basic Ethical Hacking
- INST388N Advanced Ethical Hacking and Defensive Blue Teaming
- INST388O Finding Good Information Online
- INST388P Social Media Feed Algorithms
- INST388Q Interactive Fiction
- INST388R Synthetic Photography
- INST388T Human-AI Fiction Co-Writing