

COLLEGE PARK SCHOLARS A PROGRAM OF THE OFFICE OF THE DEAN FOR UNDERGRADUATE STUDIES

Data Justice Curriculum Fall 2024

Semester 1	CPDJ 100: Colloquium I INST204S: Designing Fair Systems (DSHS, SCIS)	1 cr 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 INST 388: Maker Movement Approach to Computing INST 388: Maker Movement Approach to Computing	1 cr 1 cr 1 cr
Semester 1, 2, 3, or 4	Supporting Course (var. Gen Ed) Supporting Course (var. Gen Ed)	3 cr 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 Approach to Computing Courses

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

Data Justice First-Semester Advising Guide Fall 2024

Scholars in Data Justice must register for the following:

1. College Park Scholars Colloquium I: Data Justice

CPDJ 100 Section 0101 Th 2:00-3:15 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 Approach to Computing (optional for first semester)

See list below

Note: students enrolling in **ENGL101** for the first semester are encouraged to select a Scholarsonly 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?

Andy Fellows (afellows@umd.edu)
David Eubanks (eubankd@umd.edu) – 301-314-1369

Data Justice

Supporting Course Options

- INST101 Bits and Bytes of Computer and Information Sciences
- INST151 Becoming a Social Media Influencer (DSSP)
- INST152 Fake Checking: Misinformation and Disinformation in the Information Age (DSSP)
- INST153 Records Scandals and Data Vandals: Public and Private Sector Controversies Ripped from the Headlines (DSHS, SCIS)
- INST154 Apollo at 50 (DSHS, SCIS)
- INST155 Social Networking (DSHS, SCIS)
- INST205 Voice Technology Today

Maker Movement Course Options

- INST388A Making Twitter Bots
- INST388B Burning Man Installations
- INST388C Knitting=Coding+Algorithms
- INST388D Wearable Electronics for Intersectional Expression
- INST388E Solving Puzzles and Riddles with Computation
- INST388F The Quantified Self
- INST388G Transmedia Stories
- INST388I Computational Poetry
- INST388J IoT Design
- INST388K Interactive Fiction
- INST388M Social Media Feed Algorithms
- INST388N Computing By, and For Activists
- INST388O Comic Books and Machine Learning
- INST388P Crowdsourcing and Computing
- INST388Q Interactivity with Processing and Webcams
- INST388R Futurama: How the Future Looked
- INST388S Videogames & War
- INST388T Emergent Experiences through Technology