

**Science, Technology and Society  
Curriculum  
Fall 2025**

<b>Semester 1</b>	CPSS 100: Colloquium I	2 cr
<b>Semester 2</b>	CPSS 101: Colloquium II	1 cr
<b>Semester 1, 2, 3, or 4</b>	CPSS 220: Future of Communicating Science (DVCC) <i>or</i> CPSS 240: Robotics Service-Learning (SCIS, DSSP) <i>or</i> CPSS 340: Infrastructure and Society (DSSP) <i>or</i> CPSP 210: Art-Tech Studio: Integrations of the Arts and Technology for Change Making (DVCC) <i>or</i> CPSP 279T: Indigenous Communities and Technology in Ecuador: Past, Present, and Future (DSSP, DVCC)	3 cr
<b>Semester 1, 2, 3, or 4</b>	Supporting Course (var. Gen Ed)	3 cr
<b>Semester 3 or 4</b>	CPSS 225: Capstone (SCIS, DSHS) <i>or</i> CPSS 220: Future of Communicating Science (DVCC)	3 cr

**Supporting Course**

- Select from list of approved courses (see below)
- Students may petition an alternative supporting course. Such a petition must include rationale for the selection of the course, how the course will enrich the student's understanding of STS, and how their learning in STS will enrich their understanding of the petitioned course. Students should consider petitioning any Big Questions course that contributes to the deepening of your Scholars theme.



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## Science, Technology and Society First-Semester Advising Guide Fall 2025

Scholars in Science, Technology and Society must register for the following:

### 1. College Park Scholars Colloquium I: Science, Technology, and Society

CPSS 100	Any section	Mon 3:15-4:55	2 credits
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### 2. Practicum (optional for first semester)

CPSS 240	Any section	TuTh 3:30-4:15	3 credits
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CPSS 340	Any section	TuTh 2:00-3:15	3 credits
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### 2. Supporting Course (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?

David Tomblin ([dtomblin@umd.edu](mailto:dtomblin@umd.edu)) – 301-405-7219

Dave Eubanks ([eubankd@umd.edu](mailto:eubankd@umd.edu)) – 301-314-1369



## Supporting Course Options

**Note:** This list is not exhaustive. You can also propose courses not on this list to Dr. Tomblin ([dtomblin@umd.edu](mailto:dtomblin@umd.edu)) as long as they meet the definition of a supporting course.

**Definition of an STS Supporting Course:** A course that approaches science and technology issues from a humanities and/or social sciences perspective.

Some courses may only be offered during Fall or Spring semester, not both.  
Course titles are followed by their GenEd designations.  
Course prefixes are in alphabetical order.

Course Code	Name
AASP211	Get Out: The Sunken Place of Race Relations in the Post-Racial Era – HS, UP, IS
AAST394/ AMST324	Growing Up Asian American: The Asian Immigrant Family and the Second Generation – CC
AGST130	Did Yeast Create Civilization? – HS, IS
AMST205	American Material Culture: The Study of People, Places, and Things – HU, UP
AMST210	Introduction to Ethnography - SP
AMST260	American Culture in the Information Age – HS, IS
ANSC227	Eating with Eyes Wide Open – NS, IS
ANTH210	Introduction to Medical Anthropology and Global Health – HS, UP
ANTH222	Introduction to Ecological and Evolutionary Anthropology – NL, UP
ANTH242	Fire, Farming and Climate Change: An Archaeology Take on the History of Human Impacts on our Planet – HS, IS
ANTH265	Anthropology of Global Health – HS, UP, IS
ANTH266	Changing Climate, Changing Cultures - HS, CC, IS
AOSC123	Causes and Consequences of Global Change – NS, IS
AOSC200	Weather and Climate – NS, IS
ARCH170	Design Thinking and Architecture - HU
ARCH271	People, Planet, and Profit: Building Sustainable Places – SP
ARCH272	Sustainability at College Park – NS or SP, IS
AREC200	The Chesapeake Bay Ecosystem: Intersection of Science, Economics, and Policy –



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	NS or SP, IS
AREC210	The Food Chain: What Happens As Your Food Goes from Farm to Table – HS, IS
AREC240	Introduction to Economics and the Environment – HS
AREC254	Charting a Sustainable Future: Integrating Economics and Policy for Climate Action – HS, IS
ARHU230/ ENGL254/ HIST219N/ WGSS230	Introduction to Humanities, Health, and Medicine – HU
ARTH262	Public Art – HU or SP
ASTR220	Collisions in Space: The Threat of Asteroid Impacts – NS, IS (must not be in Astronomy major)
ASTR230	The Science and Fiction of Planetary Systems – NS, IS
BMGT190H/ ENED290	Introduction to Design and Quality (Quest students only)
BMGT207	Ethics of Artificial Intelligence - SP, IS
BMGT289A	A Social Enterprise: Changing the World through Innovation and Transformative Action – SP, IS
BSCI135	Amazing Green: Plants Transformed the World – NL, IS
BSCI144	The Insect Apocalypse: Real or Imagined? – NS, IS
CCJS225	Responses to Violence – HS or SP, IS
CHSE205	Disability: From Stigma and Sideshow to Mainstream and Main Street – HS, UP, IS
CINE280	Film Art in a Global Society – HU, UP
CPSP220	Where the Waters Blend: Contemporary Indigenous Perspectives on History, Traditions, and Modern Issues – HS, CC
DATA200	Knowledge in Society: Science, Data and Ethics
ECON185	Energy: Crisis or Breakthrough? – HS, IS
EDHD201	Learning How to Learn – HS
EDHD221	Aggression and Violence in Everyday Life: Can Violence Be Prevented?



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EDSP220	Disability in Community: Access, Accommodation, and Adaptation – SP, CC
ENCE215	Engineering for Sustainability
ENES192	Engineering for Us All - SP
ENES197	The Fault in Our Data: What Counts and Who's Counting - SP, IS
ENES200/ ENEE200	Social and Ethical Dimensions of Engineering Technology – IS, HS (Dr. Mogul and Dr. Reedy, both STS instructors, teach this)
ENES250	Why Do Things Fail? - NS, IS
ENGL245/ CINE245	Film Form and Culture – HU
ENGL255	Literature of Science and Technology – HU
ENGL290	Introduction to Digital Studies – HU or SP
ENGL293	Digital Writing and Content Creation – HU or SP
ENGL294	Persuasion through Social Media – HU or SP
ENGL295	Introduction to Digital Storytelling and Poetics – HU or SP
ENMA201	Bigger, Faster, Better: The Quest for Absolute Technology – NS, IS
ENST233	Introduction to Environmental Health – NS
FMSC110	Families and Global Health – HS, CC
FMSC190S	Man Up! Where Are The Fathers? – HS, IS
FMSC260	Couples, Marriage, and Families: Intimate Relationship Across the Life Course – HS (restricted to <60 credits)
FMSC270	Sex, Drugs, and Social Media: Adolescent Health and Development
FMSC286	Assisted Reproduction Law and Policy in the US and Brazil
GEOG140	Natural Disasters: Earthquakes, Floods, and Fires – NS, IS
GEOL200	Earth's Fury: Earthquakes, Volcanoes, and Tsunami – NS, IS
GVPT273	Introduction to Environmental Politics – SP
HESP214	The Research Behind Headlines on Words, Thought, and Behavior – HS, IS
HIST205	Environmental History – HS or HU



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HLTH234	Global Health Messages: Understanding Exposure & Impact – HS, CC, IS
HLTH264	Tweets & Likes: Digital Health & Social Media – HS, IS
INAG123	People, Planet, and Profit: Digging Into Sustainable Agriculture – SP, IS
INST104	Design Across Campus - HU, IS
INST152	"Fake Checking": Battling Misinformation and Disinformation in the Real World – SP
INST154	Apollo at 50 – HS, IS
INST155	Social Networking – HS, IS
INST201	Introduction to Information Science - HS
INST204	Designing Fair Systems – HS, IS
JOUR175	Media Literacy – UP, SP
JOUR281	Media Law and Ethics in the Digital Age – HS, IS
JOUR282	Beyond Facebook: How Social Media are Transforming Society, Culture, Business and Politics – HU, IS
JOUR289I	Information 3.0: Exploring Technological Tools – SP, IS
KNES226	The Cybernetic Human – NS, IS
KNES285	History of Physical Culture, Sport, & Science in America – HU, UP
KNES286	Empowering Healthy Physical Activity
KNES287	Sport and American Society – HS, UP
LARC151	Urban Agriculture: Designing and Assessing Edible Landscapes – SP, IS
LARC263	History of Landscape Architecture – HU
LING260	Meaning through Language: Why are we so good at it?
MATH274	History of Mathematics
MUSC210	The Impact of Music on Life – HU, UP
NFSC112	Food: Science and Technology – NS
NFSC220	Diet: Is it a cause or solution – SP, IS
PHIL211	AI & ETHICS – SP



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PHIL220	Bioethics: Regulating Right and Wrong – HU or SP
PHYS105	A Global Challenge: Energy and Climate Change – NS, IS
PHYS235	The Manhattan Project – HS or NS, IS
PLCY288Q	Introduction to Public Policy Topics; Introduction to International Security
PSYC336/ WGSS336	Psychology of Women – HS
SOCY224	Why are we Still Talking About Race? – HS, IS
SOCY241	Inequality in American Society – HS, UP
SOCY340	Globalization’s Winners and Losers – HS, IS
URSP250	The Sustainable City: Exploring Opportunities and Challenges – SP, IS
WGSS115	Gender, Race and Computing – SP, UP
WGSS200	Introduction to WGSS: Gender, Power, and Society – HS, UP
WGSS205	Reproductive Justice: An Introduction – HS, UP
WGSS290	Bodies in Contention - HS, UP, IS
WGSS291	Racialized Gender and Rebel Media – SP