

Program Change Request

Date Submitted: 03/09/26 10:26 am

Viewing: **STEM : STEM in Society Minor**

Last approved: 06/04/24 1:34 pm

Last edit: 03/09/26 10:26 am

Changes proposed by: jbazaz

Catalog Pages

Using this Program

[STEM in Society Minor \(CEC\)](#)

[STEM in Society Minor \(COS\)](#)

[STEM in Society Minor \(CHSS\)](#)

Are you completing this form on someone else's behalf?

No

Effective Catalog: 2026-2027

Program Level: Undergraduate

Program Type: Minor

Title:
STEM in Society Minor

Banner Title: STEM in Society

Registrar's Office Fall 2021

**Use Only –
Program Start Term**

**Registrar/OAPI Use
Only – SACSCOC
Status**

College/School: College of Humanities & Social Sciences

**Department /
Academic Unit:** Global Affairs

**Jointly Owned
Program?** Yes

**Is there an
embedded degree**

In Workflow

1. LA Associate Dean
2. SC Curriculum Committee
3. EC Undergraduate Studies Committee Chair
4. EC Associate Dean-Undergraduate
5. SC Associate Dean
6. Assoc Provost-Undergraduate
7. Registrar-Programs

Approval Path

1. 03/09/26 2:24 pm
Jill Bowen
(jbowen4):
Approved for LA Associate Dean

History

1. Mar 4, 2021 by Jill Bowen (jbowen4)
2. Apr 27, 2022 by Jill Bowen (jbowen4)
3. Mar 7, 2023 by Tory Sarro (vsarro)
4. Apr 17, 2023 by Tory Sarro (vsarro)
5. Jun 4, 2024 by Jill Bowen (jbowen4)

as part of a program?

Participating Colleges

	College
1	College of Health & Human Services
2	College of Science
3	College of Engineering and Computing

Participating Departments

Justification

What: Adding GOVT courses as elective options,

Why: To provide students with more options in the "Policy" section.

Additional Justification:

Catalog Published Information

Total Credits Required: Total credits: 15

Registrar's Office Use Only - Program Code:
STEM

Registrar/IRR Use Only – Program CIP Code

Admission Requirements:

Program-Specific Policies: **Policies**

Eight credits of coursework must be unique to the minor and students must earn a minimum grade of 2.00 in all courses applied to the minor. For policies governing all minors, see [AP.5.3.4 Minors](#).

Degree Requirements: **Required Course**

HIST 315	STEM and Society: A History(Mason Core)	3
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Total Credits		3
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Electives

Select 12 credits from any of the following courses

12

Historical

<u>BIOL 301</u>	Biology and Society(<u>Mason Core</u>)
<u>COS 301</u>	Great Ideas in Science(<u>Mason Core</u>)
<u>HIST 202</u>	Freshman/Sophomore Seminar in Global History
<u>HIST 378</u>	History of Aviation(<u>Mason Core</u>)
<u>HIST 390</u>	The Digital Past(<u>Mason Core</u>)

Medicine and Health

<u>ANTH 363</u>	Humans, Disease, and Death(<u>Mason Core</u>)
<u>ANTH 365</u>	Scientific Racism and Human Variation(<u>Mason Core</u>)
<u>ANTH 381</u>	Medical Anthropology
<u>GCH 205</u>	Global Health(<u>Mason Core</u>)
<u>GCH 360</u>	Health and Environment
<u>GCH 445</u>	Social Determinants of Health
or <u>SOCW 445</u>	Social Determinants of Health
<u>GLOA 388</u>	Global Health and Development
<u>PHIL 344</u>	Ethical Issues in Global Health

Environment

<u>ANTH 370</u>	Environment and Culture
<u>CEIE 100</u>	Environmental Issues and Solutions Around the World(<u>Mason Core</u>)
<u>CLIM 101</u>	Global Warming: Weather, Climate, and Society(<u>Mason Core</u>)
<u>EVPP 436</u>	Politics of Climate Change Governance
<u>GGG 307</u>	Geographic Approaches for Sustainable Development
<u>PHIL 243</u>	Global Environmental Ethics(<u>Mason Core</u>)

Science and Technology

<u>ANTH 314</u>	Zombies
<u>ANTH 395</u>	Work, Technology, and Society: An IT Perspective(<u>Mason Core</u>)
<u>COS 400</u>	Problem Solving and Leadership in STEAM

<u>INTS 301</u>	Science in the News(<u>Mason Core</u>).
<u>INTS 348</u>	Digital Futures
<u>IT 304</u>	IT in the Global Economy
<u>PHIL 271</u>	How Science Works(<u>Mason Core</u>).
<u>PHIL 371</u>	Philosophy of the Natural Sciences
<u>PHIL 345</u>	Topics in Philosophy of Technology
<u>PHIL 377</u>	The Darwinian Revolution in Modern Thought
<u>SOCI 391</u>	Big Data, Technology, and Society

Policy

<u>BENG 375</u>	Intellectual Property, Regulatory Concepts and Product Development
<u>EVPP 361</u>	Introduction to Environmental Policy
<u>EVPP 432</u>	Energy Policy
<u>GOVT 150</u>	<u>Introduction to Technology Policy(Mason Core)</u>
<u>GOVT 363</u>	<u>Science and Technology Institutions/Policy</u>
<u>GOVT 463</u>	<u>Artificial Intelligence: Technological and Societal Implications</u>
<u>NUTR 318</u>	Global Nutrition and Food Security
<u>NUTR 440</u>	Nutrition Policy

Special Topics Courses (with permission of minor director when topic is related to STEM in Society)

<u>ANTH 396</u>	Issues in Anthropology: Social Sciences(<u>Mason Core</u>).
<u>ANTH 399</u>	Issues in Anthropology
<u>ENGR 499</u>	Special Topics in Engineering
<u>GCH 494</u>	Special Topics in Global and Community Health
<u>GLOA 396</u>	Topics in Global Affairs
<u>GLOA 400</u>	Global Affairs Capstone(<u>Mason Core</u>).
<u>HIST 387</u>	Topics in Global History(<u>Mason Core</u>).
<u>INTS 375</u>	Special Topics
<u>INTS 475</u>	Special Topics
<u>NUTR 495</u>	Nutrition and Food Studies Capstone

SOCI 395

Special Topics in Sociology

Total Credits

12

**Retroactive
Requirements
Updates:**

Program Outcomes

Have you reached out to the Libraries to determine whether there are adequate resources to support your program? If not, please email Meg Meiman, Associate University Librarian for Learning, Research, and Engagement at mmeiman2@gmu.edu.

OAPI Use Only – Determination of SACSCOC Impact

Comments or Notes

Minors do not require approval from or review by SACSCOC.

Green Leaf Program Designation

Is this a Green Leaf program? No

Does this program cover material which crosses into another department?

Yes

**Impacted
Departments**

**Additional
Attachments**

- [Andalibi support.pdf](#)
- [Best support.pdf](#)
- [Ardis support.pdf](#)
- [Platt support.pdf](#)
- [Ball support.pdf](#)

**Reviewer
Comments**

**Additional
Comments**

Is this course required of all students in this degree program?

%wi_required.eshtml%

Key: 906