

# Program Change Request

Date Submitted: 02/09/22 9:46 am

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

Last approved: 03/04/21 5:05 pm

Last edit: 02/09/22 9:46 am

Changes proposed by: jbowen4

Catalog Pages Using this Program

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

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

No

Effective Catalog:

2022-2023

Program Level:

Undergraduate

Program Type:

Minor

Title:

STEM in Society Minor

Banner Title:

STEM in Society

Registrar’s Office Use Only – Program Start Term

Fall 2021

Registrar/OAPI Use Only – SACSCOC Status

College/School:

College of Humanities & Social Sciences

Department / Academic Unit:

History & Art History

Jointly Owned Program?

Yes

Participating Colleges

	College
1	College of Health & Human Services

In Workflow

1. LA Associate Dean

2. SC Curriculum Committee

3. HH CAT Reviewer

4. VS Undergraduate Studies Committee Chair

5. VS Associate Dean-Undergraduate

6. HH Associate Dean

7. SC Associate Dean

8. HH CAT Editor

9. SC CAT Editor

10. VS CAT Editor-Undergraduate

11. Assoc Provost-Undergraduate

12. Registrar-Programs

Approval Path

1. 02/09/22 4:24 pm

Jill Bowen (jbowen4):

Approved for LA Associate Dean

History

1. Mar 4, 2021 by Jill Bowen (jbowen4)

	College
2	College of Science
3	Volgenau School of Engineering

### Participating Departments

### Justification

Remove deactivated course - BENG 475.

Add 4 new courses (GLOA 388, PHIL 271, PHIL 371, and PHIL 345) to the minor to make sure the minor is balanced in terms of the units offering the courses given it is to be an interdisciplinary look at STEM in historic, present, and future contexts around the world.

### Additional Justification:

## Catalog Published Information

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### 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:

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

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[HIST 315](#)

STEM and Society: A History

3

Total Credits

3

## Electives

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Select 12 credits from any of the following courses

#### Historical

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

#### Medicine and Health

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

#### Environment

<a href="#"><u>PHIL 243</u></a>	Global Environmental Ethics ( <a href="#"><u>Mason Core</u></a> )
<a href="#"><u>ANTH 370</u></a>	Environment and Culture
<a href="#"><u>CEIE 100</u></a>	Environmental Engineering around the World ( <a href="#"><u>Mason Core</u></a> )
<a href="#"><u>CLIM 101</u></a>	Global Warming: Weather, Climate, and Society ( <a href="#"><u>Mason Core</u></a> )
<a href="#"><u>EVPP 436</u></a>	The Human Dimensions of Global Climate Change
<a href="#"><u>GGG 307</u></a>	Geographic Approaches for Sustainable Development

#### Science and Technology

<a href="#"><u>PHIL 271</u></a>	<b>How Science Works</b>
<a href="#"><u>PHIL 371</u></a>	<b>Philosophy of the Natural Sciences</b>
<a href="#"><u>PHIL 345</u></a>	<b>Topics in Philosophy of Technology</b>
<a href="#"><u>PHIL 377</u></a>	The Darwinian Revolution in Modern Thought ( <a href="#"><u>Mason Core</u></a> )
<a href="#"><u>ANTH 395</u></a>	Work, Technology, and Society: An IT Perspective
<a href="#"><u>ANTH 314</u></a>	Zombies
<a href="#"><u>SOCI 391</u></a>	Big Data, Technology, and Society
<a href="#"><u>INTS 301</u></a>	Science in the News ( <a href="#"><u>Mason Core</u></a> )
<a href="#"><u>INTS 348</u></a>	Digital Futures
<a href="#"><u>IT 304</u></a>	IT in the Global Economy
<a href="#"><u>COS 400</u></a>	Problem Solving and Leadership in STEAM

#### Policy

<a href="#"><u>EVPP 432</u></a>	Energy Policy
<a href="#"><u>EVPP 361</u></a>	Introduction to Environmental Policy
<a href="#"><u>NUTR 318</u></a>	Global Nutrition and Food Security
<a href="#"><u>NUTR 440</u></a>	Nutrition Policy

**BENG 475****Course BENG 475 Not Found**

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

[HIST 387](#)Topics in Global History ([Mason Core](#))[ANTH 396](#)Issues in Anthropology: Social Sciences ([Mason Core](#))[ANTH 399](#)

Issues in Anthropology

[SOCI 395](#)

Special Topics in Sociology

[GLOA 400](#)Global Affairs Capstone ([Mason Core](#))[GLOA 450](#)

Topics in Global Affairs

[ENGR 499](#)

Special Topics in Engineering

[INTS 375](#)

Special Topics

[INTS 475](#)

Special Topics

[NUTR 495](#)

Nutrition and Food Studies Capstone

[GCH 494](#)

Special Topics in Global and Community Health

Total Credits

12

Retroactive  
Requirements  
Updates:

Program Outcomes

### 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