

# Course Change Request

Date Submitted: 02/16/26 10:30 am

Viewing: **COS 320 : Science Policy in Practice**

Last approved: 01/26/22 5:37 am

Last edit: 02/16/26 10:30 am

Changes proposed by: jbazaz

Catalog Pages referencing this course

[College of Science](#)  
[College of Science \(COS\)](#)

Select modification type:

[Substantial](#)

In Workflow

1. SC Curriculum Committee

2. SC Assistant Dean

3. Assoc Provost- Undergraduate

4. Registrar-Courses

5. Banner

History

1. Jan 26, 2022 by Jessica Rosenberg (jrosenb4)

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

No

Effective Term:

Fall 2026

Subject Code:

COS - College of Science

Course Number:

320

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:

Catalog Title:

Science Policy in Practice

Banner Title:

Science Policy in Practice

Will section titles vary by semester?

No

Credits:

1

Schedule Type:

Seminar

Hours of Lecture or Seminar per week:

1

Repeatable:

May be only taken once for credit, limited to 3 attempts (N3)

Max Allowable Credits:  
3

Default Grade Mode:

Undergraduate Regular

Recommended Prerequisite(s):

GOVT 480

Recommended Corequisite(s):

Required Prerequisite(s) / Corequisite(s) (Updates only):

COS 411 (only) ~~COS 310~~

Registrar's Office Use Only - Required Prerequisite(s)/Corequisite(s):

And/Or	(	Course/Test Code	Min Grade/Score	Academic Level	)	Concurrency?
	(	COS 310	C	UG		
Or		COS 310	XS	UG	)	

Registration Restrictions (Updates only):

Registrar's Office Use Only - Registration Restrictions:

Field(s) of Study:

Class(es):

Level(s):

Degree(s):

School(s):

Catalog Description:

Science policy internships are central to developing an understanding of how science policy operates. This course is a project-based follow-up to a science policy internship in which students will have the opportunity to synthesize what they have learned. During the course students will develop a policy memo analyzing relevant topics from their internship that will be submitted to their internship office and presented to members of the science policy community.

**Justification:**

What: Updating the prerequisite.

Why: COS 310 has been replaced with COS 411.

**Does this course cover material which crosses into another department?** No

**Learning Outcomes:**

- Students will use their knowledge of science and science policy to generate guidance for their internship office on an issue that is relevant both to their scientific interests and their internship experience. (understanding knowledge creation)
- Students will engage multiple stakeholder viewpoints to integrate STEM knowledge into science policy guidance. (engage multiple viewpoints)
- Students will analyze a current science-related policy issue that is relevant to their internship experience and their scientific interests (investigate meaningful questions)
- Students will complete a memo analyzing a science-related policy issue relevant to their internship experience (complete a project; communicate and share results)
- Students will present (poster or talk format) their results to an audience of their peers, faculty, and internship mentors (communicate and share results)

**Will this course be scheduled as a cross-level cross listed section?**

**Attach Syllabus**

~~COS 320 Syllabus 11\_15\_2021.pdf~~

**Additional Attachments**

**Specialized Course Categories:**

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

**Additional Comments:**

**Reviewer Comments**

