Course Change Request

Date Submitted: 07/07/20 5:30 pm

Viewing: GGS 689: Seminar in Geographic Thought and

Methodology

Last edit: 11/17/20 1:05 pm

Changes proposed by: tleslie

Catalog Pages referencing this course

<u>Department of Geography and Geoinformation Science</u>

Geography and Geoinformation Science (GGS)

SC-MS-GECA: Geographic and Cartographic Sciences, MS

Programs
SC-PHD-ESGS: Earth Systems and Geoinformation Sciences, PhD

Select modification type:

Substantial

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

No

Requestor:

Effective Term: Spring 2021

Subject Code: GGS - Geography & Geoinformation Science Course Number: 689

Bundled Courses:

Is this course replacing another course? No

Please specify Old Course Number:

Old Course Number:

Equivalent Courses:

Catalog Title: Seminar in Geographic Thought and Methodology

Banner Title: Geographic Thought and

Methods Semnar Geo
Thought/Methodology

Language of Instruction:

Will section titles No

vary by semester?

Is this a physical No

activity course?

Credits: 3

Schedule Type: Seminar

Hours of Lecture or Seminar per

week

Hours of Lab or Studio per week:

In Workflow

- 1. GGS Chair
- 2. SC Curriculum
 Committee
- 3. SC Associate Dean
- 4. Assoc Provost-Graduate
- 5. Registrar-Courses
- 6. Banner

Approval Path

- 1. 07/07/20 5:28 pm Dieter Pfoser (dpfoser): Rollback to Initiator
- 2. 11/17/20 2:23 pm Nathan Burtch (nburtch): Approved for GGS Chair

3

11/17/2020

Hours of Other Contact Hours per

Repeatable: May only be taken once for credit (NR)

GRADUATE ONLY

Max Allowable Credits:

Default Grade

Mode:

Graduate Regular

Recommended

GGS 560

Prerequisite(s):

Recommended GGS 300 OR

Corequisite(s):

GGS 300 OR GGS 560

Required

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

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

And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?

Registration Restrictions (Updates only):

Registrar's Office Use Only - Registration Restrictions:

Field(s) of Study:

Class(es): Include

Limited to students with a class of Senior Plus. (SCRRCLS_ONLY_SP)
Limited to students with a class of Non Degree (SCRRCLS_ONLY_ND)

Limited to students with a class of Advanced to Candidacy. (SCRRCLS_ONLY_DC)

Limited to students with a class of Graduate. (SCRRCLS_ONLY_GR)

Level(s): Include

Enrollment limited to students with a level of Non-Degree (SCRRLVL_ONLY_ND)

Limited to undergraduate level students. (SCRRLVL_ONLY_UG) Limited to graduate level students only. (SCRRLVL_ONLY_GR)

Degree(s): Exclude

Non-Degree Undergraduate Degree students may not enroll. (SCRRDEG NO NDU)

School(s):

Catalog Description:

Focused on the trajectories includes historical development of geographic thought and presentation of geographic thought, current philosophy of geography; rationale for various subfields; and geographic research techniques, and techniques and methods of analysis. Students produce original research that engages current scholarship. Additional content focuses on disciplinary breadth and depth in relation to the student's research interest.

Justification:

Update title and catalog language to synchronize with undergraduate equivalent. Mark equivalent to undergraduate version. Update pre/co-requisite and hard-code in Banner.

What:

Update title and catalog description as part of effort to keep undergraduate and graduate curriculum in sync and catalog copy accurate. In particular, this syncs titles and descriptions of GGS 415 and GGS 689. Update co-requisites

Why:

There are a couple reasons why GGS is aligning upper level undergraduate courses with graduate courses. The new course title and description more accurately depicts the modern content of the course. The alignment also makes it easier to potentially crosslist the undergraduate/graduate courses, allowing GGS to better deploy faculty teaching assignments. The updated co-requisite will allow BAM students to have undergraduate quantitative methods in order to take this course for accelerated credit.

Does this course cover material which crosses into another department?	No
Impacted Departments:	
Learning Outcomes:	
Attach Syllabus	
Additional Attachments	
Course Objectives:	
Anticipated Audience and Enrollment:	
Offering Frequency:	
Relationship to Current Offerings Within Department:	
Relationship to Current Offerings Outside Department:	
Relationship to Programs:	
Relationship to Existing Programs:	
Relationship to Existing Courses:	
Specialized Course Categories:	
Select the Mason Core Requirement the cour	rse is proposing to fulfill:
Foundation Courses:	
Exploration Courses:	
Integration Courses:	

Application for Mason Impact

Select the requested Mason Impact designation:

Discovery of Scholarship (RD)

Select at least one additional SaS learning outcomes which the course meets:

Scholarly Inquiry (RI)					
Select any additional SaS learning outcomes which the course meets:					
Impact Associated (RA)					
Select the RS course which your proposed RA course will be associated with:					
MI + Research/Scholarship Intensive (RS)					
I. Course must meet the following learning outcomes:					
II.					
III.					
IV.					
(A) What is the rationale for designating this course as Entrepreneurship?					
(B) Explain how this course meets the course criteria?					
(C) How does your course fit into the educational career of an average student enrolled in the course?					
(D) How will student work meet the project criteria?					
(E) How does student learning progress through the course to aid students in the development of the skills needed to complete their project?					
(F) Scaffold Map					
v.					
Select any additional SaS learning outcomes which the course meets:					
Describe how the course meets the required student learning outcomes and the selected methods outcome(s):					
How will the course be supported by the appropriate subject area librarian?					

https://workingcatalog.gmu.edu/courseleaf/approve/?role=SC Curriculum Committee

Attach Curriculum

Please affirm the following:

List Responsible

Faculty Members:
The department has or will have an undergraduate research student learning outcome and will use the data from this course in Academic Program Review.
Mason Impact (MI)
I. Course must meet the following learning outcomes:
II.
III. MI + Civic Engagement (CECL)
I. Course must meet the following learning outcomes:
II.
III.
IV.
(A) What is the rationale for designating this course as Entrepreneurship?
(B) Explain how this course meets the course criteria?
(C) How does your course fit into the educational career of an average student enrolled in the course?
(D) How will student work meet the project criteria?
(E) How does student learning progress through the course to aid students in the development of the skills needed to complete their project?
(F) Scaffold Map
v.
MI + Entrepreneurship (ENTR)
I. Course must meet the following learning outcomes:

II.

III.

IV.

- (A) What is the rationale for designating this course as Entrepreneurship?
- (B) Explain how this course meets the course criteria?
- (C) How does your course fit into the educational career of an average student enrolled in the course?
- (D) How will student work meet the project criteria?
- (E) How does student learning progress through the course to aid students in the development of the skills needed to complete their project?
- (F) Scaffold Map

V.

Green Leaf Course Designation

The proposed course is requesting (choose one):

Below, include a brief statement regarding how this course meets either the "sustainability focused" or "sustainably related" criteria.

Sustainability-focused courses provide valuable grounding in the concepts and principles of sustainability. These courses educate students about how different dimensions of sustainability relate to and support each other in theory and practice. In addition, these courses help equip students with the skills to weave together disparate components of sustainability in addressing complex issues.

Sustainability-related courses help build knowledge about a component of sustainability or introduce students to sustainability concepts during part of the course. They may complement sustainability-focused courses by providing students with in-depth knowledge of a particular aspect or dimension of sustainability (such as the natural environment) or by providing a focus area (such as renewable energy) for a student's sustainability studies, or they may broaden students' understanding of sustainability from within different disciplines.

Attach Syllabus

Arts

Course must meet the first learning outcome:

1.Demonstrate an understanding of the relationship between artistic process, and a work's underlying concept, and where appropriate, context associated with the work.

Course must meet a minimum of two of the remaining four learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Arts Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Global Understanding

Course must address a minimum of three of the following learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Global Understanding Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Information Technology and Computing

Course must meet the following learning outcomes:

Describe the overall rationale for designating this course as Information Technology with Ethics Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Information Technology and Computing

Course must meet the following learning outcomes:

Course must meet one additional learning outcome:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Information Technology Only Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Ethics

Course must meet the following learning outcomes:

Describe the overall rationale for designating this course as Ethics Only Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Literature

Course must meet at least three of the learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Literature Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Natural Sciences with Lab

Course must meet the following learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Natural Sciences with Lab Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Natural Sciences Non-Lab

Courses must meet the following learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Natural Sciences Non-Lab Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Oral Communication

Course must address all of the following learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Oral Communication Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Quantitative Reasoning

Course must address all of the following learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Quantitative Reasoning Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Social and Behavioral Sciences

Course must meet all three learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Social and Behavioral Sciences Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Capstone

While each academic degree program defines its learning outcomes, a Capstone course or sequence should follow these guidelines:Information

- Minimum of 3 credits
- Later in the curriculum, after a student has taken at least 85 credits, and at the 400 course level
- No more than 35 students in the course or equivalent instructional/mentored support
- Emphasis on experiential/applied/integrative learning
- Allow students to apply critical thinking skills
- Learning outcomes defined by the degree program

Explain how the course meets the expectations that the capstone experience consolidates the knowledge and understanding gained in the student's major, degree, and Mason Core Courses.

Synthesis

Course must meet learning outcomes 1 and 2:

Course must meet one additional learning outcome:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Synthesis Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Western Civilization/World History

Course must meet at least three of the following learning outcomes:

I affirm that I have attached the following using the syllabus and attachment buttons provided above: (see "?" for help with submission)

Describe the overall rationale for designating this course as Western Civilization/World History Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Additional Comments:

Reviewer

Dieter Pfoser (dpfoser) (07/07/20 5:28 pm): Rollback: .

Comments

Key: 7478