

Course Change Request

Date Submitted: 07/09/20 4:56 pm

Viewing: **GG5 551 : Cartographic Design Thematic**

Cartography

Last edit: 11/17/20 12:12 pm

Changes proposed by: tleslie

Catalog Pages
referencing this
course

[Department of Geography and Geoinformation Science](#)
[Geography and Geoinformation Science \(GG5\)](#)

Select modification type:

Substantial

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

No

Effective Term: Spring 2021

Subject Code: GGS - Geography & Geoinformation Science

Course Number: 551

Bundled Courses:

Is this course replacing another course? No

In Workflow

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

Approval Path

1. 07/10/20 9:16 am
Tory Sarro (vsarro):
Approved for
Registrar-Courses:Title
Change
2. 11/17/20 1:29 pm
Nathan Burtch
(nburtch): Approved
for GGS Chair

Equivalent Courses: **GG5 310 - Cartographic Design**

Catalog Title: **Cartographic Design** ~~Thematic Cartography~~

Banner Title: **Cartographic Design** ~~Thematic Cartography~~

Will section titles vary by semester? No

Credits: 3

Schedule Type: Lecture

Hours of Lecture or Seminar per week: 3

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

Default Grade Mode: Graduate Regular

Recommended Prerequisite(s):
~~GG5 310 or 550~~

Recommended Corequisite(s):

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 creation and application of maps, with an emphasis on thematic mapping. Includes fundamental mapping principles (projection, scale, generalization, symbolization), spatial data selection and acquisition, and effective design choices for geospatial communication, utilizing mapping software and digital outputs. Additionally considers cartographic research and the usage of spatial data analysis in research contexts. Analyzes nature of perceptual organization and visual systems in thematic map communication portrayal, graphic handling, and data analysis.

Justification:

What:

Update title and catalog description as part of effort to keep undergraduate and graduate curriculum in sync and catalog copy accurate. Mark course as equivalent to undergraduate version (GG5 310)

Why:

There are several 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 department is also expecting more BAM students, and these alignments make logistics for BAM students and advisors easier by establishing consistent graduate level equivalencies to undergraduate courses.

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

Learning Outcomes:

Attach Syllabus**Additional
Attachments**

[Re_GGS Course Title Changes.pdf](#)

**Specialized Course
Categories:****Additional
Comments:****Reviewer
Comments**

Tory Sarro (vsarro) (07/10/20 9:16 am): Attached email from the proposal initiator in which he confirms that course content not changing, the course title is being updated to clarify existing content.

Key: 7444