Course Change Request

Date Submitted: 03/08/24 3:08 pm

Viewing: **GGS 684 : Selected Topics in Geospatial Intelligence**

Last approved: 05/18/21 5:02 am

Last edit: 03/08/24 3:08 pm

Changes proposed by: nburtch

Department of Geography and Geoinformation Science
Geography and Geoinformation Science (GGS)

**Programs
referencing this
course**

Select modification type:

~~Simple~~

Substantial

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

No

Effective Term: Fall 2024

Subject Code: GGS - Geography & Geoinformation Science   **Course Number:**   684

Bundled Courses:

Is this course replacing another course?   No

Equivalent Courses:

Catalog Title: Selected Topics in Geospatial Intelligence

In Workflow

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

Approval Path

1. 03/15/24 11:33 am
Nathan Burtch
(nburtch): Approved
for GGS Chair

History

1. May 18, 2021 by
Tory Sarro (vsarro)

Banner Title: Select Top Geospatial Intellig

Will section titles   Yes
vary by semester?

Credits: 3

Schedule Type: Lecture

Hours of Lecture or Seminar per   3
week:

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

                               GRADUATE ONLY

Default Grade   Graduate Regular
Mode:

Recommended
Prerequisite(s):
~~Students must be admitted to the Geospatial Intelligence Certificate program or have permission from the program's academic director.~~

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)

Limited to students with a class of Junior Plus (SCRRCLS_ONLY_JP)

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:

Covers topics relevant to geospatial intelligence, especially addressing emerging trends, focused intelligence applications, and relevant technological advances, not covered by existing courses. Sample topics addressed in this course include geosensor networks, landmine detection using remote sensing techniques, the use of unmanned aerial vehicles in geospatial intelligence, and the use of virtual reality techniques for geospatial information modeling and analyst training.

Justification:

What: Updating prerequisites

Why: Current prerequisites are outdated and do not acknowledge students may be in the MS GEOI or even our BAM program and take this course. This also opens the course up as an elective for students in other programs potentially.

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

Learning Outcomes:

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

Attach Syllabus

Additional Attachments

Specialized Course Categories:

Additional Comments:

Reviewer Comments

Key: 7476