

# Course Change Request

Date Submitted: 03/08/24 3:10 pm

Viewing: **GGG 579 : Remote Sensing**

Last approved: 05/18/21 5:01 am

Last edit: 03/08/24 3:10 pm

Changes proposed by: nburtch

[SC-CERG-EGBC: Environmental GIS and Biodiversity Conservation](#)

[Graduate Certificate](#)

[SC-CERG-GISC: Geographic Information Science Graduate Certificate](#)

[SC-CERG-GI: Geospatial Intelligence Graduate Certificate](#)

[SC-CERG-RSIP: Remote Sensing and Image Processing Graduate](#)

[Certificate](#)

Select modification type:

[Simple](#)

[Substantial](#)

## In Workflow

1. **GGG 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)

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

No

Effective Term: Fall 2024

Subject Code: GGS - Geography & Geoinformation Science

Course Number: 579

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:

Catalog Title: Remote Sensing

**Banner Title:** Remote Sensing

**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):**

~~GGS 412, or GGS 550, or permission of instructor.~~

**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:**

Examines use of various types and combinations of electromagnetic energy to obtain spatial information. Concentrates on nonphotographic and spaceborne remote sensing platforms and sensors. Examines essential operational parameters for existing and future systems and strategies for visual extraction of features.

**Justification:**

What: Updating prerequisites

Why: This is a remote sensing gateway course for graduate studies and does not need prerequisites

**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: 7452