# **Program Change Request**

Date Submitted: 10/03/21 5:23 pm

**Viewing: SC-CERG-GI: Geospatial Intelligence** 

# **Graduate Certificate**

Last approved: 02/23/21 4:56 pm

Last edit: 10/03/21 5:23 pm Changes proposed by: nburtch

Catalog Pages
Using this Program

**Geospatial Intelligence Graduate Certificate** 

2022-2023
Rationale for

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

No

Doguetor

**Effective Catalog:** 2022-2023

**Program Level:** Graduate

**Program Type:** Certificate

**Degree Type:** Graduate Certificate

Title:

Geospatial Intelligence Graduate Certificate

Banner Title: Geointelligence Certificate

Is this a retitling of an existing

**Existing Program** 

Registrar/OAPI Use Approved

Only - SCHEV

Status

## In Workflow

- 1. GGS Chair
- 2. SC Curriculum
  Committee
- 3. SC Associate Dean
- 4. SC CAT Editor
- Assoc Provost-Graduate
- 6. Registrar-Programs

## **Approval Path**

1. 10/07/21 12:04 pm Nathan Burtch (nburtch): Approved for GGS Chair

# History

- 1. Nov 8, 2017 by clmig-jwehrheim
- 2. Feb 15, 2018 by rzachari
- 3. Feb 8, 2019 by Dieter Pfoser (dpfoser)
- 4. Feb 23, 2021 by Johanna Riemen (jriemen)

Registrar's Office Use Only –

**Program Start Term** 

Registrar/OAPI Use Only – SCHEV

Letter

Registrar/OAPI Use Only – SACSCOC Status

Concentration(s):

INITO Major(s)

Registrar/IRR Use

Only-

**Concentration CIP** 

Code

**College/School:** College of Science

Department / Academic Unit:

Geography & Geoinformation Science

Jointly Owned

Program?

No

**Participating** 

**Participating** 

## **Justification**

What: Removing the GRE requirement for application

Why: GRE removal will put this certificate in line with our other graduate certificates. As well, we are moving to strike GRE requirements from our Master's degrees so requiring a GRE for this certificate would be quite out-of-step with our other programs.

# **Catalog Published Information**

**Total Credits** 

Total credits: 18

Required:

Registrar's Office Use Only - Program Code:

SC-CERG-GI

Registrar/IRR Use Only – Program CIP Code

Admission

**Requirements:** 

# **Admissions**

University-wide admissions policies can be found in the <u>Graduate Admissions Policies</u> section of this catalog. Applicants to this graduate certificate program should hold a BA or BS degree in a discipline related to the certificate's theme from an institution of higher education accredited by a Mason-recognized U.S. institutional accrediting agency or international equivalent with a minimum GPA of 3.00. To apply, prospective students should complete the <u>George Mason University Admissions Application</u>. In addition, applicants to this certificate program must submit a current **résumé**. résumé, and GRE scores. **GRE scores and letters or** Letters of recommendation are not required but will considerably strengthen an application, if available. TOEFL scores are required of all international applicants.

Applicants should have undergraduate backgrounds that include courses in differential and integral calculus, and they should possess working knowledge of a computer programming language. Depending on the background of the individual student, the coordinator may recommend remedial or preparatory courses tailored to the student's needs.

To apply, prospective students should complete the George Mason University Admissions Application.

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Program-Specific Policies:

# **Policies**

For policies governing all graduate programs, see AP.6 Graduate Policies.

## **Premium Tuition Rate**

This professional certificate program charges students at a differential (premium) tuition rate. This rate applies to all students who enroll in this certificate program, regardless of in-state or out-of-state status. The differential tuition will be used to fund continuing improvements in the departmental computational facilities used to support the certificate program.

# **Transfer of Credit**

Students may transfer no more than 3 credits into the certificate program with the approval of the academic director.

#### **Degree Requirements:**

This certificate may be pursued on a full-or part-time basis.

Students should refer to the Admissions & Policies tab for specific policies related to this program.

## **Core Courses**

The mandatory core courses reflect the three key science emphases of this program: geospatial image analysis, spatial analysis, and information technology:

Accelerated
Description/Dual
Degree
Description:

INTO-Mason Requirements:

College Requirements & Policies:

Department / Academic Unit Requirements & Policies:

## **Program Outcomes**

## **Additional Program Information**

This information is required by the Office of Accreditation and Program Integrity.

Courses offered via

distance (if applicable):

Indicate whether students are able

Both Full and Part-time basis

What is the primary delivery

to pursue on a:

Both Face-to-Face and Distance

primary delivery format for the program?

Does any portion of this program occur off-campus?

No

Off-campus details:

Are you working with a vendor / other collaborators to offer your program?

No

Please explain:

Related

**Departments** 

Could this program prepare students for any type of professional licensure, in Virginia or elsewhere?

No

Please explain:

Are you adding or removing a licensure component?

No

Please explain:

## **Additional SCHEV & SACSCOC Information**

10/14/21, 3:40 PM SC-CERG-GI: Geospatial Intelligence Graduate Certificate Are you changing the total number of credits required for this program? No Are you changing the delivery format in any way (e.g adding an online option)? No Are you adding/removing a licensure option which was approved by SCHEV? No Will any portion of this program be offered at an off-campus location? No What off-campus location(s)? List all What percentage of credits toward this program are offered at the off-campus location(s)? Please list percentages by site (i.e. 15% at Site A, 35% at Site B etc.) Will this program change affect any specialized accreditation? No Is the content of the new program closely related to that of an existing approved program? No Which existing approved program(s)? Is this new program considered to be "advancing the degree level of a currently approved program" (i.e. existing content is at lower degree level, new content is at the higher degree level)? No Which existing approved program(s)? Is this new program considered to be "lowering the degree level of a currently approved program" (i.e. existing content is at higher degree level, new content is at the lower degree level)? No Which existing approved program(s)? Does this change represent a repackaging of content in an existing approved degree/certificate program?

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

No

Which existing approved program(s)?

("New content" means content that is not currently included in an existing approved degree/certificate program.) Please choose a percentage (i.e. 0%-100%)
less than 25%
Are the total credits for the program increasing or decreasing by more than 3 credits?
No
Will any additional equipment/facilites be needed?
No
Description of institutional impact:
Will any additional faculty be required?
No
Description of institutional impact:
Will any additional financial resources be needed?
No
Description of institutional impact:
Will any additional library/learning resources needed?
No
Description of institutional impact:
OAPI Use Only – Determination of SACSCOC Impact
Comments or Notes

# **Green Leaf Program Designation**

# Is this a Green Leaf No program?

#### **Green Leaf**

Danisastias

Sustainability-focused academic programs require at least one green leaf course. Either that course is itself sustainability-focused or else the program requires a set of sustainability-related courses with aggregated

#### Relationship to

Evicting Courses

#### Relationship to

Evicting Dragrams

List sustainability-

focused courses

currently required

in the degree

Sustainability-related academic programs either require at least one sustainability-related

List sustainabilityrelated courses currently required in the degree

## Does this program cover material which crosses into another department?

No

**Impacted** 

Donartmonto

**Additional** 

**Attachments** 

**SCHEV Proposal** 

**Executive Summary** 

Reviewer Comments

Additional Comments

Is this course required of all students in this degree program?

%wi\_required.eschtml%

Attached

Document

Key: 209