

# Certificate in Geospatial Intelligence Systems



Develop advanced skills in GIS to advance your career in high-demand areas such as: *defense and national security, disaster management, public health, environmental science, government and planning!*

## CURRICULUM

- 15 credits (4 courses plus a Capstone Research Experience)
- 100% online, hybrid options available
- May be completed in one year or less

## TARGET AUDIENCE

- Working professionals or students seeking upskilling in GIS
- Curriculum is personalized to accommodate beginners or advanced practitioners
- Credit available for prior GIS experience

## TUITION

- \$600 per credit
- Tuition grants available for qualified candidates

## ENROLLMENT DATES

- Cohort 1 starts Summer 2025
- Some courses available for 'early start' in Spring 2025

## HOW TO APPLY

[Click here](#) or scan the QR Code to complete an Expression of Interest Form

Candidates will then be invited to apply via the Chaminade admissions portal



## Foundations (6 credits)

DS 420/520  
Foundations of Geospatial Thinking (3)

DS 421/521  
Cartographic Design (3)

## Core Courses (6 credits from the following)

DS 422/522  
Geocomputation (3)  
DS 434/534  
Spatial Analysis, Statistics & Modeling

DS 430/530  
Digital Earth Image Processing & Analysis (3)  
DS 431/531  
Remote Sensing & Machine Learning (3)

DS 480 Special Topics (3)

## Applied Capstone (3 credits)

DS 492/592 Capstone in Geospatial Intelligence



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**Questions? Contact: Dr. Helen Turner**

✉ [hturner@chaminade.edu](mailto:hturner@chaminade.edu)



PACIFIC INTELLIGENCE  
**INNOVATION**  
INITIATIVE