

GRADUATE CERTIFICATE PROGRAM REPORT

In order to qualify for a graduate certificate, a student must be admitted to the graduate certificate program through the Office of Graduate Admissions.

Course Credit Requirements for Graduate Certificates:

- All courses must be taken at OU. **No transfer credit will apply.**
- **No course substitutions** are permitted for graduate certificates.
- Coursework applied to a graduate certificate **cannot be more than five years old** as of the semester the graduate certificate is awarded.

Additional limitations and policies for graduate certificates can be found in the [Graduate College Bulletin](#).

This form is due in the Graduate College no later than the final semester of certificate coursework. Please see the [Graduate College website](#) for specific deadlines.

Please type all required information. Do not handwrite. List courses in the order they were/will be completed. Each course, directed reading, independent study, etc. should be listed on a separate line. Include only those courses that will be applied to the certificate.

GRADUATE CERTIFICATE in GEOSPATIAL TECHNOLOGIES

G042, G043

NAME: _____ **OU ID:** _____

This graduate certificate requires a minimum of four courses. At least two courses must have the GIS prefix.

COURSE PREFIX & NUMBER	COURSE NAME	HOURS	GRADE	SEMESTER & YEAR
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FUNDAMENTALS: 0-6 hours. Choose two courses from the choices below. If a student previously finished a fundamentals course as an undergraduate, they should take an additional course from the Advanced/Applied list instead.

GIS 5013	Fundamentals of Geographic Information Systems <i>(GIS track)</i>			
GIS 5133	Fundamentals of Remote Sensing <i>(Remote Sensing track)</i>			
GIS 5003	Spatial Data Management for GIS Professionals			

TECHNIQUES: 3 hours. At least one course from the list below.

GIS 5923	Spatial Statistics			
GIS 5653	Spatial Programming and GIS			

ADVANCED/APPLIED COURSES: 3-6 hours. At least one course from the choices below.

Geographic Information Science—A student who started in the Geographic Information Science track should continue in this track.

GIS 5253	GIS Applications			
GIS 5453	Advanced GIS and Spatial Analysis			
GIS 5833	Environmental Spatial Modeling			
GEOG 5023	Geography of Health and Disease			
GEOG 5183	Patterns and Processes in Landscape Ecology			

Remote Sensing—A student who started in the Remote Sensing track should continue in this track.

GIS 5233	Digital Image Processing			
GIS 5173	Drones and Remote Sensing			
GIS 5243	Remote Sensing Applications			
GIS 5553	Advanced Remote Sensing			

TOTAL HOURS: 12 hours required

I hereby request approval of my certificate coursework as outlined above. I understand that I am responsible for reviewing the policies and procedures governing graduate study at the University of Oklahoma as published in the [Graduate College Bulletin](#).



Student Signature Date

I have reviewed the above-named student's course of study for the graduate certificate and I recommend approval.

Printed Name of Graduate Liaison Graduate Liaison Signature Date

FOR GRADUATE COLLEGE USE ONLY: Program effective Summer 2024.

Date Checked: ____/____/____ | Earliest Course: _____ | Hours Required: _____ | **OK** ____ **Problem** ____