

# Texas A&M University

## APPLICATION FOR GRADUATE CERTIFICATE IN GEOGRAPHIC INFORMATION SYSTEMS (GIS) or REMOTE SENSING (RS)

Please complete, sign and return this application for the Graduate Certificate in Geographic Information Systems (GIS) or Remote Sensing (RS) to Sara Eliason, ESSM graduate programs assistant, skeliason@tamu.edu, after all coursework is completed and at least TWO MONTHS PRIOR to your graduation.

*Note! The GIS or RS certification will be noted on your official transcript. There is not a paper certificate.*

### STUDENT INFORMATION

CERTIFICATE: \_\_\_\_\_ DATE: \_\_\_\_\_

NAME: \_\_\_\_\_ UIN: \_\_\_\_\_

EMAIL ADDRESS: \_\_\_\_\_

DEPARTMENT: \_\_\_\_\_ MAJOR: \_\_\_\_\_ DEGREE: \_\_\_\_\_

EXPECTED GRADUATE DATE: \_\_\_\_\_

STUDENT SIGNATURE: \_\_\_\_\_

### COURSES COMPLETED

#### Geographic Information Systems (GIS)

Course	Semester/year taken	Credits	Grade
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##### **Introductory level (one is required)**

_____ ESSM 651/BAEN 651	_____	_____	_____
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_____ GEOG 660	_____	_____	_____
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##### **Intermediate level (both are required)**

_____ ESSM 652/BAEN 652	_____	_____	_____
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_____ GEOG 665	_____	_____	_____
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##### **Specialized GIS courses (one is required)**

_____ ENTO 625/GEOG 625	_____	_____	_____
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_____ ESSM 660	_____	_____	_____
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_____ ESSM 665	_____	_____	_____
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_____ PLAN 625	_____	_____	_____
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## **Remote Sensing (RS)**

Course	Semester/year taken	Credits	Grade
<b>Introductory level (one is required)</b>			
_____ ESSM 655	_____	_____	_____
_____ GEOG 651	_____	_____	_____
<b>Intermediate level (both are required)</b>			
_____ ESSM 656	_____	_____	_____
_____ GEOG 661	_____	_____	_____
<b>Specialized RS courses (one is required)</b>			
_____ ATMO 655	_____	_____	_____
_____ ECEN 634	_____	_____	_____
_____ ECEN 642	_____	_____	_____
_____ ECEN 649	_____	_____	_____
_____ GEOG 696	_____	_____	_____
_____ INTA 653	_____	_____	_____

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## **Certificate guidelines**

1. Students must be admitted to Texas A&M University as a G6 (non-degree seeking), G7 (master's) or G8 (doctoral) student. (See the Admissions Web site at <http://admissions.tamu.edu>.)
2. The program consists of 12 credit hours, including three foundation courses and one elective. Students must choose courses from the approved list on page 2.
3. Students must maintain a 3.0 GPA for all applicable course work.
4. It is the sole responsibility of the student to complete and submit the "GIS or RS Certificate Application" form during the semester of graduation. All coursework for the certificate must be complete (not in progress) when students apply for the certificate.
5. Students must submit the signed certificate application form two months PRIOR to graduation to Sara Eliason, ESSM graduate programs assistant, [skeliason@tamu.edu](mailto:skeliason@tamu.edu).

This certificate is administered jointly through the departments of Ecosystem Science and Management and Geography.

If you have any questions, please contact:

- Sara Eliason, ESSM graduate programs assistant, at 979.862.6470 or [skeliason@tamu.edu](mailto:skeliason@tamu.edu),
- Spatial Science Lab (SSL) at 979.862.7956, or
- the Director of Graduate Studies in the Department of Geography at 979.845.7128.