



Department of Geography and  
Human Environmental Studies

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**SAN FRANCISCO STATE UNIVERSITY- COLLEGE OF EXTENDED LEARNING**

**APPLICATION FOR GEOGRAPHIC INFORMATION SYSTEMS (GIS) CERTIFICATE OF COMPLETION**

Student Name \_\_\_\_\_ Date \_\_\_\_\_  
 (List as you wish name to appear on certificate) Student ID # \_\_\_\_\_  
 Current Address \_\_\_\_\_ e-mail \_\_\_\_\_  
 City/State/Zip \_\_\_\_\_ Telephone \_\_\_\_\_  
 Semester of Graduation \_\_\_\_\_

**CORE PROGRAM (All five courses are required – 8.0 CEUs)**

**Term Registered**

- GEOG 9003	Introduction to GIS (1.6 CEU)	_____
- GEOG 9004	Managing a GIS Project (1.6 CEU)	_____
- GEOG 9009	Cartographic Design for GIS (1.6 CEU)	_____
- GEOG 9015	Database Management for GIS (1.6 CEU)	_____
- GEOG 9022	Data Acquisition for GIS (1.6 CEU)	_____

**ELECTIVES (9.6 CEUs are required)**

- GEOG 9008	Raster GIS and Analysis (1.6 CEU)	_____
- GEOG 9010	Using GPS for GIS (1.6 CEU)	_____
- GEOG 9011	Remote Sensing for GIS, Part I (1.6 CEU)	_____
- GEOG 9013	Spatial Analysis and Modeling (1.6 CEU)	_____
- GEOG 9019	Remote Sensing for GIS, Part II (1.6 CEU)	_____
- GEOG 9020	Scientific Visualization in GIS (1.6 CEU)	_____
- GEOG 9021	Introduction to Programming ArcGIS (1.6 CEU)	_____
- GEOG 9023	GIS and Remote Sensing for Coastal and Marine Scientists (4.0 CEU)	_____
- GEOG 9024	Watershed GIS (1.6 CEU)	_____
- GEOG 9025	Fundamentals of ArcIMS (1.6 CEU)	_____
- GEOG 9027	Spatial Analysis of Public Health Data (1.6 CEU)	_____
- GEOG 9029	Processing GIS Data Using Visual Tools (1.6 CEU)	_____
- GEOG 9030	Building a Geodatabase (1.6 CEU)	_____
- GEOG 9099	Further Exploration of ArcGIS (1.6 CEU)	_____
- GEOG ____	Other _____	_____

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 Please write your **\$50.00** check or money order payable to “**SFSU College of Extended Learning**” and send with completed form to: **Geographic Information Systems Certificate Program, SFSU College of Extended Learning, 835 Market Street, 6<sup>th</sup> Floor, San Francisco, CA 94103.** If you are transferring from another institution, please send the official transcript to the above address.  
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The undersigned approve award of the Certificate of Completion:

\_\_\_\_\_  
 Jerry Davis, GIS Certificate Program Director Date

\_\_\_\_\_  
 Jim Bryan, Associate Dean, College of Extended Learning Date