Salt Lake Community College — Step Ahead.

GEOSPATIAL TECHNOLOGY
CERTIFICATE OF PROFICIENCY

Increase your employability and learn the ins and outs of Geographic Information Systems

- Six months
- Six courses
- All online

WWW.SLCC.EDU/GIS

NISGTC — The National Information, Security & Geospatial Technologies Consortium

DEPARTMENT OF LABOR · UNITED STATES OF AMERICA

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Program Description:

The Geospatial Technology Certificate of Proficiency is an interdisciplinary program addressing competencies outlined by the Department of Labor's Geospatial Technology Competency Model (GTCM) with an emphasis in geographic information systems (GIS), remote sensing, and global positioning systems (GPS). The interdisciplinary approach and flexibility of the certificate allows students to apply geospatial knowledge and skill sets to their chosen field of study. More industries need a workforce trained in spatial knowledge and skill sets. This certificate is meant to be a stackable credential, meaning students can use the spatial knowledge and technicals skills acquired to enhance their chosen field of study or employment.

Estimated Cost for Students:

Full-time: $2,959.00 total tuition; $100.00 course lab fees; $400.00 textbooks

Part-time: $3,030.00 total tuition; $100.00 course lab fees; $400.00 textbooks

Estimated Time to Completion:

Full-time: 2 semesters (12 credit hours per semester)

Part-time: 3 semesters (6 credit hours per semester)

Course		CR	Semester	Prerequisite
GEOG 1600	Intro to Geographic Science	3	All	None
GEOG 1780	Remote Sensing of Earth (PS)	3	All	None
GEOG 1800	Mapping Our World (ID)	3	All	None
GEOG 1820	Intermediate GIS	4	All	GEOG 1800 or instructor approval
GEOG 2100	Cartographic Principles	4	Su/F	GEOG 1800 or instructor approval
GEOG 2920	Spatial Analysis	4	Sp/Su	GEOG 1800 or instructor approval

Program Websites:

www.slcc.edu/gis

www.slccgeospatial.weebly.com