

MT. SAN JACINTO COLLEGE  
EMPLOYMENT CONCENTRATION CERTIFICATE (ECC) APPLICATION  
CATALOG YEAR 2021-2022

Career Education Program: Geographic Information Systems

ECC Title: Geographic Information Science

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

MSJC Student ID #: \_\_\_\_\_ E-Mail: \_\_\_\_\_

\_\_\_\_\_  
First Name MI Last Name

\_\_\_\_\_  
Address APT#

\_\_\_\_\_  
City State Zip Phone Number

Indicate Program Completion Semester:

Summer     Fall     Spring     Year

**DO NOT WRITE BELOW THIS LINE - TO BE COMPLETED BY CAREER EDUCATION STAFF**

PLEASE NOTE: A cumulative GPA 2.0 or higher is required for these courses.

COURSE NUMBER	COURSE NAME	UNITS	DATE COMPLETED	GRADE EARNED
(Choose 6 units from below)				
GEOG-549	<b>Cooperative Work Experience: Geographic Information Science</b> <i>(formerly GEOG-149/ CWE-149N)</i>	1-4		
GEOG-582	<b>Programming For GIS</b> <i>(formerly GEOG-082)</i>	3		
GEOG-583	<b>Spatial Database Design And Management</b> <i>(formerly GEOG-083)</i>	3		
GEOG-584	<b>Water Management With GIS</b> <i>(formerly GEOG-084)</i>	3		
GEOG-585	<b>GIS For Catastrophes</b> <i>(formerly GEOG-085)</i>	3		
GEOG-586	<b>GIS For Web Applications</b> <i>(formerly GEOG-086)</i>	3		
<b>Total Units Required</b>		<b>6</b>		

*Approved ECC certificates are processed and mailed on a quarterly basis*

When all class requirements have been met, **Submit Completed Application to [requestecc@msjc.edu](mailto:requestecc@msjc.edu)**.

For additional Career Education certificate and degree information, see the MSJC General Catalog or visit our MSJC Career Education website: [www.msjc.edu/careereducation/](http://www.msjc.edu/careereducation/). For ECC questions, please email [requestecc@msjc.edu](mailto:requestecc@msjc.edu).

\_\_\_\_\_  
Verified by

\_\_\_\_\_  
Date

\_\_\_\_\_  
Approved by Instruction Office

\_\_\_\_\_  
Date