

OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET

To help you decide upon which courses to include in both the major and elective blocks, you and your Academic Advisor should consult the university transfer guides for specific required and recommended courses; the university transfer guides can be found at www.aztransfer.com.

Geospatial Technologies Specialist

Student Name	ID #	Advisor	Major Code: CERT.GSTS Credits: 10-12
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The certificate program provides students with the knowledge and skills necessary to develop and manage geospatial technology projects and to implement GIS as a dynamic system for decision making and establishment of policies. The geospatial curriculum, with course offerings within the discipline, represent a broad cross-section of the key geospatial science sub-fields including physical, human and regional geography, as well as state-of-the-art geographic information processing methods such as digital image processing and geographic information systems.

Required Major Courses 'Specialist' (Technician Cert. or Equivalent + 9 Credits)		Cr	Gr	Sem	Notes
GST 105	Introduction to Remote Sensing	3			
GST 106	Introduction to Programming for Geospatial Technologies	3			
GST 107	Geospatial Web Applications and Development	3			
Required Major Courses (1-3 Credits)		Cr	Gr	Sem	Notes
GST 108	Capstone in Geospatial Technology OR	1-2			
GST 109	Internship	1-3			