Geographic Information Systems (GIS) this 11 credit unit certificate is designed for those who need immediate skills to initially enter the geospatial/geographic information systems workplace (GIS) or for those who are already in the field and need to enhance their skills. This certificate will give you background in mapping and spatial analysis capabilities of the ArcView software program.

| **REQUIRED COURSES** | **Units** |
| --- | --- |
| BC C160 Introduction to GIS | 3.0 |
| BC C166 Intermediate GIS | 3.0 |
| BC C167 GIS Cartography/Base Map Development | 3.0 |
| BC C282 GIS Work Based Learning | 2.0 |
| **Total Certificate Units** | **11.0** |