



# RESOURCE SHEET

## Education Organisations - Surveying

Provider Name	Qualification	Provider Website Link
Infrastructure ITO (Connexis)	National Certificate in Surveying (Assistant) Level 3	<a href="http://www.connexis.org.nz/qualifications/civil-qualifications/surveying">http://www.connexis.org.nz/qualifications/civil-qualifications/surveying</a>
	New Zealand Certificate in Hydrography Surveying Level 4	
	National Diploma in Surveying with an optional strand in Mine Surveying Level 6	
Unitec	National Diploma in Surveying Level 6	<a href="http://www.unitec.ac.nz/career-and-study-options/land-surveying/national-diploma-in-surveying">http://www.unitec.ac.nz/career-and-study-options/land-surveying/national-diploma-in-surveying</a>
	New Zealand Diploma in Surveying Level 6	<a href="http://www.unitec.ac.nz/career-and-study-options/land-surveying/new-zealand-diploma-in-surveying">http://www.unitec.ac.nz/career-and-study-options/land-surveying/new-zealand-diploma-in-surveying</a>
	Engineering Surveying (ENGGDE5205) Level 5	<a href="http://www.unitec.ac.nz/career-and-study-options/land-surveying/new-zealand-diploma-in-surveying/engineering-surveying">http://www.unitec.ac.nz/career-and-study-options/land-surveying/new-zealand-diploma-in-surveying/engineering-surveying</a>
	Land Surveying 1 (ENGGDE4202) Level 4	<a href="http://www.unitec.ac.nz/career-and-study-options/land-surveying/new-zealand-diploma-in-surveying/land-surveying-1">http://www.unitec.ac.nz/career-and-study-options/land-surveying/new-zealand-diploma-in-surveying/land-surveying-1</a>
	Land Surveying 2 (ENGGDE6207)	<a href="http://www.unitec.ac.nz/career-and-study-options/civil-engineering/new-zealand-diploma-in-engineering-civil/land-surveying-2">http://www.unitec.ac.nz/career-and-study-options/civil-engineering/new-zealand-diploma-in-engineering-civil/land-surveying-2</a>
Toi Ohomai Institute of Technology (Previously Bay of Plenty Polytechnic)	New Zealand Diploma in Surveying (Level 6)	<a href="https://www.boppoly.ac.nz/go/programmes-and-courses/new-zealand-diploma-in-surveying-level-6">https://www.boppoly.ac.nz/go/programmes-and-courses/new-zealand-diploma-in-surveying-level-6</a>
	Geog205	<a href="http://www.canterbury.ac.nz/courseinfo/GetCourseDetails.aspx?course=GEOG205">http://www.canterbury.ac.nz/courseinfo/GetCourseDetails.aspx?course=GEOG205</a>
	Geog323	<a href="http://www.canterbury.ac.nz/courseinfo/GetCourseDetails.aspx?course=GEOG323">http://www.canterbury.ac.nz/courseinfo/GetCourseDetails.aspx?course=GEOG323</a>

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Canterbury University - College of Science, Geography	Geog324	<a href="http://www.canterbury.ac.nz/courseinfo/GetCourseDetails.aspx?course=GEOG324">http://www.canterbury.ac.nz/courseinfo/GetCourseDetails.aspx?course=GEOG324</a>
	Masters in Geographic Information Science (MGIS)	<a href="http://www.mgis.ac.nz/index.shtm">http://www.mgis.ac.nz/index.shtm</a>
	Postgraduate Diploma in Geographic Information Science (PGDipGIS)	
Auckland University - School of Environment	Geographic Information Science	<a href="http://www.env.auckland.ac.nz/en/about/our-school/programmes/geographic-information-science.html">http://www.env.auckland.ac.nz/en/about/our-school/programmes/geographic-information-science.html</a>
University of Otago - School of Surveying, Spatial Sciences	Geographical Information Systems (GIS)	<a href="http://www.otago.ac.nz/surveying/research/geospatial/index.html#gis">http://www.otago.ac.nz/surveying/research/geospatial/index.html#gis</a>
	Remote sensing	
	Photogrammetry	
University of Otago	Bachelor of Surveying (Level 7)	<a href="http://www.otago.ac.nz/surveying/index.html">http://www.otago.ac.nz/surveying/index.html</a>
	Bachelor of Surveying with Honours (Level 8)	
	Master of Surveying (Level 9)	
Victoria University	Introduction to Geographic Information Systems (GIS) and Science - GEOG 215	<a href="http://www.victoria.ac.nz/courses/geog/215/2017/offering?crn=6005">http://www.victoria.ac.nz/courses/geog/215/2017/offering?crn=6005</a>
	GIS Programming and Databases – GISC 405	<a href="http://www.victoria.ac.nz/courses/gisc/405/2017/offering?crn=23153">http://www.victoria.ac.nz/courses/gisc/405/2017/offering?crn=23153</a>
	Special Topic:Conservation GIS – GISC 416	<a href="http://www.victoria.ac.nz/courses/gisc/416/2017/offering?crn=23160">http://www.victoria.ac.nz/courses/gisc/416/2017/offering?crn=23160</a>
	Advanced Geographic Information Systems (GIS) – GEOG 315	<a href="http://www.victoria.ac.nz/courses/geog/315/2017/offering?crn=6012">http://www.victoria.ac.nz/courses/geog/315/2017/offering?crn=6012</a>
	Geographic Information Science in Health – GISC 411	<a href="http://www.victoria.ac.nz/courses/gisc/411/2017/offering?crn=23156">http://www.victoria.ac.nz/courses/gisc/411/2017/offering?crn=23156</a>
	Thesis – GISC 591	<a href="http://www.victoria.ac.nz/courses/gisc/591/2017/offering?crn=23161">http://www.victoria.ac.nz/courses/gisc/591/2017/offering?crn=23161</a>
	Foundations of Geographic Information Science – GISC 401	<a href="http://www.victoria.ac.nz/courses/gisc/401/2017/offering?crn=23149">http://www.victoria.ac.nz/courses/gisc/401/2017/offering?crn=23149</a>
	GIScience Research – GISC 402	<a href="http://www.victoria.ac.nz/courses/gisc/402/2017/offering?crn=23150">http://www.victoria.ac.nz/courses/gisc/402/2017/offering?crn=23150</a>
	Geospatial Analysis – GISC 404	<a href="http://www.victoria.ac.nz/courses/gisc/404/2017/offering?crn=23152">http://www.victoria.ac.nz/courses/gisc/404/2017/offering?crn=23152</a>
	Remote Sensing for Earth Observation – GISC 406	<a href="http://www.victoria.ac.nz/courses/gisc/406/2017/offering?crn=23154">http://www.victoria.ac.nz/courses/gisc/406/2017/offering?crn=23154</a>
	Special Topic: Geomatic Data Acquisition Techniques – GISC 413	<a href="http://www.victoria.ac.nz/courses/gisc/413/2017/offering?crn=23158">http://www.victoria.ac.nz/courses/gisc/413/2017/offering?crn=23158</a>

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	Internship – GISC 415	<a href="http://www.victoria.ac.nz/courses/gisc/415/2017/offering?crn=23159">http://www.victoria.ac.nz/courses/gisc/415/2017/offering?crn=23159</a>
	Cartography and Geovisualisation – GISC 403	<a href="http://www.victoria.ac.nz/courses/gisc/403/2017/offering?crn=23151">http://www.victoria.ac.nz/courses/gisc/403/2017/offering?crn=23151</a>
	Spatial Algorithms and Programming – GISC 412	<a href="http://www.victoria.ac.nz/courses/gisc/412/2017">http://www.victoria.ac.nz/courses/gisc/412/2017</a>
	Introduction to Geographic Information Science and its Applications – GEOG 415	<a href="http://www.victoria.ac.nz/courses/geog/415/2017/offering?crn=25033">http://www.victoria.ac.nz/courses/geog/415/2017/offering?crn=25033</a>
	Special Topic – GISC 410	<a href="http://www.victoria.ac.nz/courses/gisc/410/2017">http://www.victoria.ac.nz/courses/gisc/410/2017</a>
Massey University	GIS and Remote Sensing	<a href="http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=233251">http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=233251</a>
	Geographic Information Systems Programming and Practice -	<a href="http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=132740">http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=132740</a>
	Introduction to Geographic Information Systems	<a href="http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=132106">http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=132106</a>
	Environmental Geographical Information Systems	<a href="http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=233706">http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=233706</a>
	Applied Remote Sensing	<a href="http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=189761">http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=189761</a>
	Advanced Remote Sensing	<a href="http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=233301">http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=233301</a>
	Environmental Remote Sensing	<a href="http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=233707">http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=233707</a>
	Land, Soil and Water	<a href="http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=189252">http://www.massey.ac.nz/massey/learning/programme-course/course.cfm?paper_code=189252</a>