

# LAND SURVEYING TECHNOLOGY

## Program Certificate Checklist

- Fulfill the College Degree Requirements in conjunction with this degree plan.
- Consult an Academic Advisor to ensure all academic requirements are met.

## Summary

Total Credits

42-43

## Degree Plan

### Prescribed Program

CAD 201	Fundamentals of Graphical Communication	3
CAD 213	Introduction to Civil Drafting	3
GIS 105	Fundamentals of Geographic Information Systems	3
GIS 107	GIS Applications	3
CT 151	Spreadsheets for Engineering Technology and Surveying	1
CT 219	Introduction to Planning & Development	2
CT 225	Land Descriptions	2
CT 228	Boundary and Cadastral Surveying	3
CT 229	Advanced Boundary Surveying	2
ENGR 204	Surveying I	3
ENGR 204L	Surveying I Lab	1
ENGR 205	Surveying II	3
ENGR 205L	Surveying II Lab	1
MATH 210	Elementary Statistics	3
ENGL 110	College Composition I	3
COMM 110	Fundamentals of Public Speaking	3
CSCI 101	Introduction to Computers (or other CSCI course) <sup>1</sup>	3-4
<b>Total Credits</b>		<b>42-43</b>

## Footnotes

<sup>1</sup>

Any of the following courses will satisfy: CSCI 101, CSCI 122, CSCI 160 or CSCI 161.