

Book & Tool List

CIVIL ENGINEERING TECHNOLOGY

Basic Technical Certificate: Surveying Technician

Book List for BTC – Surveying Technician

Course	Course Title	Book Title	ISBN	Cost
CET 1112	Beginning Surveying	Elementary Surveying, 16 th 22 Ed.	9780136822806	90.99
CET 1121	Civil 3D Drafting	Autodesk Civil 3D 2024 Fundamentals, 17 th 23 Ed.	9781630568320	59.00
CET 1122	Intermediate Surveying and Spatial Analysis	Elementary Surveying: An Introduction to Geomatics, 16 th 22 Ed.	9780136822912	94.99
TOTAL				\$244.98

Course Fees for BTC – Surveying Technician

Course	Course Title	Fee
CET 1111	Beginning CAD	30.00
CET 1112	Beginning Surveying	30.00
CET 1121	Civil 3D Drafting	30.00
CET 1122	Intermediate Surveying and Spatial Analysis	30.00
CET 2216	Route Survey and GPS Fundamentals	30.00
CET 2226	Construction Surveying	60.00
CET 2251	Introduction to Legal Descriptions	10.00
TOTAL		\$220.00

Tools/Supplies for BTC – Surveying Technician

Quantity	Description	Cost
1	HP 35S Programmable Scientific Calculator	50.00
2	Lead (for mechanical pencils) H, 2H, 3H	9.00
1	Scale, 12" Engineer's (Triangular) Combination Scales	5.00
1	Tape 25' Steel Measuring (decimal, feet, and inches)	7.00
2	Notebook – Loose-Leaf, surveyors field book	20.00

Quantity	Description	Cost
4	Binder, 3-ring with 400 sheet of engineering paper	19.00
2 sets	Dividers, Notebook	5.00
1	Safety Vest, Raincoat, Coveralls – insulated, belt	150.00
TOTAL		\$265.00

Summary

Tuition	\$8,626.00
Books	\$244.98
Fees	\$220.00
Tools/Supplies	\$265.00
Program Total	\$9,355.98

**Costs listed are estimations and should not be considered a guarantee.*