

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 1111	Beginning CAD	Discovering AutoCAD 2024	9780138232375	83.21
CET 1112	Beginning Survey	Elementary Surveying, 16 th Ed.	9780136822806	80.99
CET 1121	Civil 3D Drafting	Autodesk Civil 3D 2024 Fundamentals	9781630575885	47.84
CET 2216	Route Survey and GPS Fundamentals	Elementary Surveying, 16 th Ed.	9780136822806	80.99
CET 2226	Construction Surveying	Surveying with Construction Applications, 8 th Ed.	9780132766982	161.19
GEMT 3312	Public Land Surveying	Manual of Surveying Instructions, 09 Ed.	9781365076701	41.85
			TOTAL	\$496.07

Course Fees for BTC – Surveying Technician

Course	Course Title	Fee
CET 1111	Beginning CAD	60.00
CET 1112	Beginning Survey	60.00
CET 1121	Civil Engineering Technology Drafting	60.00
CET 1122	Intermediate Surveying and Spatial Analysis	60.00
CET 2216	Route Survey and GPS Fundamentals	60.00
CET 2226	Construction Surveying	20.00
GEMT 3312	Public Land Surveying	60.00
		TOTAL \$380.00

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

Quantity	Description	Cost
1	Tape 25' Steel Measuring (decimal, feet, and inches)	7.00
2	Notebook – Loose-Leaf, surveyors field book	20.00
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	\$10,242.00
Books	\$496.07
Fees	\$380.00
Tools/Supplies	\$265.00
Program Total	\$11,383.07

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