Book & Tool List

CIVIL ENGINEERING TECHNOLOGY

Advanced Technical Certificate: Civil Engineering Technology

Book List for ATC – Civil Engineering Technology

Course	Course Title	Book Title	ISBN	Cost
CET 1111	Beginning CAD	Practical Guide to AutoCAD 2025	9781934865880	114.27
CET 1112	Beginning Surveying	Elementary Surveying, 16th 22 Ed.	9780136822806	96.99
CET 1121	Civil 3D Drafting	Autodesk Civil 3D 2024 Fundamentals, 17th 23 Ed.	9781630568320	59.00
CET 1122	Intermediate Surveying	Elementary Surveying: An Introduction to Geomatics, 16th 22 Ed.	9780136822912	94.99
CET 2220	Statics and Strength of Materials	Applied Statis and Strengths of Materials (Pearson+), 7th 22 Ed.	9780137467464	63.93
CET 2228	Principles of GIS	Masterng Arcgis Pro, 2nd 23 Ed.	9781264091201	78.00
CET 2232	Plan Reading and Worksite Safety	Printreading for Heavy Commercial Construction – with Prints, 4th 16 Ed.	9780826904874	90.00
CET 2243	Public Works	Basic Environmental Technology, 6th 15 Ed.	9780132840149	164.78
CET 2251	Introduction to Legal Descriptions	Writing Legal Descriptions in Conjunction with Survey Boundary Control, 4th 79 Ed.	9780960696284	45.71
COMM 1101	Fundamentals of Oral Communication	Fund. Of Oral Communication Access Code	8220127707565	68.75
			TOTAL	**$876.42**

Course Fees for ATC – Civil Engineering Technology

Course	Course Title	Fee
MATH 1147	Precalculus	8.00
	TOTAL	**$8.00**

Tools/Supplies for ATC – Civil Engineering Technology

Quantity	Description	Cost
1	Texas Instruments TI-30Xa Scientific Calculator	16.98
1	Spiral Notebook	12.98
1	Graphgear 300 0.5mm Premium Mechanical Pencil with Lead & Eraser	9.98
1	Pentel Pencil Lead	2.98
1	Pentel HiPolymer Eraser Large	1.98
1	Tri Scale Engineer 12” Plastic	6.70
1	Pacific Arc All Purpose Template	12.15
	TOTAL	**$63.75**

Summary

Tuition	$18,678.00
Books	$876.42
Fees	$8.00
Tools/Supplies	$63.75
Program Total	$19,626.17

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