

Book & Tool List

COMPUTER AIDED DESIGN DRAFTING

Advanced Technical Certificate: Computer Aided Design Drafting

Book List for ATC – Computer Aided Design Drafting

Course	Course Title	Book Title	ISBN	Cost
CADD 0101	Drafting Technology Theory I	Engineering Drawing and Design, 6 th 17 Ed.	9781305659728	111.30
CADD 0108	Introduction to CAD	EBK Engineering Drawing and Design, 6 th Ed.	9781305887923	76.49
CADD 0207	Architectural Design Theory I	Architectural Drafting + Design, 7 th 17 Ed.	9781285165738	110.85
CADD 0217	Architectural Design Theory II	Building Codes Illustrated, 6 th 18 Ed.	9781119480358	38.50
CADD 0218	Architectural Design Laboratory II	Design Int...Autodesk Revit 2021	9781630573621	43.00
ENGL 1101	Writing and Rhetoric I	Little Seagull Handbook w/Access Pkg.	9780393877939	22.00
COMM 1101	Fundamentals of Oral Communication	Fund. Of Oral Communication Access Code	9781644850817	78.57
TGE 0158	Employment Strategies	Employment Strategies for Today, 15 th Ed.	9781465269546	79.38
TOTAL				\$560.09

Course Fees for Book List for ATC – Computer Aided Design Drafting

Course	Course Title	Fee
CADD 0108	Introduction to CAD	60.00
CADD 0122	Mechanical Drafting Laboratory I	40.00
CADD 0138	Mechanical Drafting Laboratory II	40.00
CADD 0208	Architectural Design Laboratory I	40.00
CADD 0218	Architectural Design Laboratory II	40.00
CADD 0228	Structural Steel Drafting Laboratory	40.00
CADD 0248	Design Integration Laboratory	40.00
TGE 0158	Employment Strategies	70.00
TOTAL		\$370.00

Tools/Supplies for Book List for ATC – Computer Aided Design Drafting

Quantity	Description	Cost
1	Calculator – Must have trig functions	15.00
1	Eraser, white, refillable pencil type or “magic rub”	2.00
1	Lead, .5mm (3H or 4H) 1 box (12 pcs)	2.00
1	Lead, .5mm (H or HB) 1 box (12 pcs)	2.00
2	Pencil, technical drafting, .5mm – Pentel P205 or equal	14.00
1	Scale, metric	5.00
1	Scale, Mechanical Engineer’s (must have 1/4 size, 3/8 size, 3/4 size)	5.00
1	Scale, architectural	5.00
1	Flash Drive, 8GB or larger	20.00
2	3-ring binders, 2”	10.00
2	Notebooks	4.00
TOTAL		\$84.00

Summary

Tuition	\$15,744.00
Books	\$560.09
Fees	\$370.00
Tools/Supplies	\$84.00
Program Total	\$16,758.09