



**Computer Aided Design Technology
Estimated Student Expense**

Total Estimated Program Expense		
Tuition – Maintenance, Technology, and Student Activity Fees (\$1,440 x 4 trimesters)		\$5,760.00
Estimated Book Expense (first trimester – all areas)		\$447.00
Estimated Book Expense (second trimester – all areas)		\$729.00
Estimated Additional Book Expense for Mechanical Drafter Diploma		\$502.00
Estimated Additional Book Expense for Residential Architectural Drafter Diploma		\$716.00
First Trimester Expense		
Tuition – Maintenance, Technology, and Student Activity Fees		\$1,440.00
Books and Supplies (required for all diploma levels)	ISBN	Estimated Cost
Engineering Drawing & Design, 6 th edition with Mind Tap - Loose leaf	9780357010013	\$140.00
AutoCAD 2022 Tutorial First Level 2D Fundamentals	9781630574383	\$68.00
Practical Problems in Mathematics for Drafting and CAD	9781111316808	\$115.00
Parametric Modeling with SolidWorks 2022	9781630574635	\$68.00
16 gb USB Thumb Drive		\$14.00
Calculator (TI-30XIIS)		\$26.00
Safety Glasses		\$7.00
Cut-Resistant Gloves Level 5 – Coated Grip		\$9.00
Estimated First Trimester Books and supplies		\$447.00
Second Trimester Expense		
Tuition – Maintenance, Technology, and Student Activity Fees		\$1,440.00
Official Guide to Certified SOLIDWORKS Associate Exams: CSWA, CSWA-SD, SCWSA-FEA, CSWA-AM (Optional)	9781630572327	\$62.00
Auto Desk Certified User Exam (AutoCAD) (ONLINE COURSE)		\$135.00
U.S Occupational Safety & Health Administration Certification (OSHA) (ONLINE COURSE)		\$25.00
Autodesk AutoCAD Certified User Study Guide (optional)	9781630572747	\$55.00
Tooling U-SME TU-Main CAD 365-day (Mechanical Drafter Diploma only)	78757	\$452.00
Estimated Second Trimester Books and		\$729.00
Exams		
Third Trimester Expense for Mechanical Drafter Diploma		
Tuition – Maintenance, Technology, and Student Activity Fees		\$1,440.00
Books and Supplies:	ISBN	Estimated Cost
Machinery’s Handbook, 31th edition	9780831137311	\$154.00
Parametric Modeling with Autodesk Inventor 2022	9781630574222	\$68.00
GEOTOL Pocket Guide	9780872638662	\$35.00

GD&T Application and Interpretation 7th	9781635638721	\$190.00
GD&T Application and Interpretation 7 th Study Guide	9781635638738	\$55.00
Estimated Additional Book Expense for Mechanical Drafter		\$502.00
Third Trimester Expense for Residential Architectural Drafter Diploma		
Tuition – Maintenance, Technology, and Student Activity Fees		\$1,440.00
Books and Supplies:	ISBN	Estimated Cost
Bundle: Architectural Drafting and Design, 13th edition	9781637765272	\$222.00
Residential Design Using Autodesk Revit 2023	9781630575076	\$90.00
Building Construction, Principles, Materials, and Systems Third edition	9780134454177	\$220.00
Autodesk Revit for Architecture Certified Exam Prep, 2020 Ed.(optional)	9781630574086	\$49.00
Auto Desk Certified User Exam (Revit) (ONLINE)		135.00
Estimated Additional Required Book Expense for Residential Architectural Drafter Diploma		\$716.00
Fourth Trimester Expense for Mechanical Drafter Diploma – Optional Fields of Study		
Tuition – Maintenance, Technology, and Student Activity Fees		\$1,440.00
Machining Simulation Using SOLIDWORKS CAM 2021	9781630574147	\$60.00

Please Note: Prices effective September 03, 2024. All prices are subject to change without notice. Tuition usually increases in September of each year.