ASSOCIATE OF APPLIED SCIENCE IN

Design Drafting Technology 2025-2026

FRESHMAN YEAR FALL	CREDITS	COMPLETED
BGEN 112 Creative Problem Solving	3	
DDSN 113 Technical Drafting	3	
ETCC 173 Architectural Construction and Materials	3	
MCH 200 Machining with Lab	3	
CATEGORY II: Mathematics M 121 College Algebra	3	

TOTAL CREDITS 15

FRESHMAN YEAR SPRING	CREDITS	COMPLETED
DDSN 114 Intro to CAD with Lab	3	
M 112 Trigonometry and Complex Numbers	2	
MFGT 351 CAD/CAM Applications	3	
SRVY 230 Intro to Surveying for Engineers with Lab	3	
CATEGORY I: Communications COMX 111 Introduction to Public Speaking	3	

TOTAL CREDITS 14

SOPHOMORE YEAR FALL	CREDITS	COMPLETED
DDSN 116 3D CAD with Lab	3	
IT 105 Industry Foundations with Lab	4	
EGEN 203 Applied Mechanics	3	
PHSX 205 College Physics I	3	
PHSX 205 College Physics I Lab	1	
CATEGORY I: Communications WRIT 101 College Writing I	3	

TOTAL CREDITS 17

SOPHOMORE YEAR SPRING	CREDITS	COMPLETED
ARTZ 303 3D Printing	3	
DDSN 245 Civil Drafting with Lab	3	
EGEN 208 Applied Strength of Materials	3	
MCH 250 Manufacturing Process of Materials with Lab	3	
DDSN 255 Machine Drafting with Lab	3	

TOTAL CREDITS 15