



# PATHWAYS



**YOUR MAP TO  
COMPLETION for  
2026-2027**

## Digital Fabrication Associate in Applied Science

Full Time	Course Prefix	Course Title	Credit Hours	Semesters Offered	Area
Semester 1	ORI 110	Freshman Seminar	1	Fa Sp Su	IV
	ENG 101	English Composition	3	Fa Sp Su	I
	ADM 102	Computer-Aided Design	3	Fa Sp Su	V
	ADM 108	Intro to 3D Modeling	3	Fa Sp	V
	ADM 130	Intro to Materials and Finishes	3	Fa Sp	V
	EGR 100	Engineering Orientation	1	Fa Su	V
Semester 2	MTH 100	Intermediate College Algebra	3	Fa Sp Su	III
	ADM 160	Additive Manufacturing Production Techniques	3	Sp Su	V
	ADM 210	Design for Manufacturing	3	Fa Sp	V
	CMT 114	OSHA Intermediate 10 Hour Construction Safety	1	Fa Sp Su	V
	ENT 127+	Mechanical Drawing	3	Sp	V
Semester 3	MTH 112	Precalculus Algebra	3	Fa Sp Su	III
	ADM 101	Precision Measurement	3	Su	V
	ADM 155	Manufacturing Projects	3	Sp Su	V
	ENT 217	Machine Design	3	Su	V
	MDT 100+	Engineering Blueprints	3	Su	V
Semester 4	ADM 261	Reverse Engineering	3	Fa Sp	V
	ADM 277	Industrial Energy Sources & Sustainability	3	Fa Sp	V
	AET 245+	Advanced Design	3	Fa Su	V
	ENT 216	Industrial Drawing	3	Fa Sp	V
Semester 5	IDS 102*	Ethics	3	Fa Sp Su	II
	HIS 201*	United State History I	3	Fa Sp Su	IV
	ADM 157	Material Properties	3	Fa Sp	V
<b>Digital Fabrication AAS TOTAL HOURS 63</b>					

\* May be substituted per Engineering Technology Instructor's approval

+Other Options - ADM 114, ADM 208, MDT 261

**WALLACE STATE**  
HANCEVILLE • ONEONTA