



# PATHWAYS



**YOUR MAP TO  
COMPLETION  
2023-2024**

## Advanced Engineering Technology (UAH Transfer)

Associate in Applied Science / Short- Term Certificate

Full Time	Course Prefix	Course Description	Credit Hours	Semesters Offered	Area
Semester 1	ADM 102	Computer-Aided Design	3	Fa Sp Su	Required V
	EGR 125	Modern Graphics for Engineers	3	Fa Sp Su	Required V
	EGR 100	Engineering Orientation	1	Fa Sp Su	Required V
	ENT 212	CAD for Electronics	3	Fa Sp Su	Required V
	ENG 101	English Composition I	3	Fa Sp Su	Required I
	ORI 110	Freshman Seminar	1	Fa Sp Su	Required IV
Semester 2	ENG 102	English Composition II	3	Fa Sp Su	Required I
	MTH 113	Precalculus Trigonometry	3	Fa Sp Su	Required III
	ADM 101	Precision Measurement	3	Fa Sp Su	Required V
	ADM 108	Intro to 3D Modeling	3	Fa Sp Su	Required V
	CMT 114	10 Hour OSHA Construction Safety	1	Fa Sp Su	Required V
	ADM 160	Additive Mfg. Productions Techniques	3	Fa Sp Su	Required V
Semester 3	ENT 127	Mechanical Drawing	3	Fa Sp Su	Required V
	MTH 125	Calculus I	4	Fa Sp Su	Required III
	HIS 201	United States History I	3	Fa Sp Su	Required IV
	ENG 251	American Literature I	3	Fa Sp Su	Required II
	MDT 100	Engineering Blueprints	3	Fa Sp Su	Required V
Semester 4	ADM 208	Intermediate 3D Modeling	3	Fa Sp Su	Required V
	ADM 261	Reverse Engineering	3	Fa Sp Su	Required V
	HIS 202	United States History II	3	Fa Sp Su	Required IV
	ENT 217	Machine Design	3	Fa Sp Su	Required V
	IDS 102	Ethics	3	Fa Sp Su	Required II
<b>Advanced Engineering Technology AAS Total Hours 61</b>					
<b>Basic Auto CAD Short-Term Certificate Total Hours 9</b>					

\*May be substituted per advisor's approval.

For Assistance with Financial Aid: <http://www.wallacestate.edu/financial-aid>

For transfer information to a four-year school: <https://alabamatransfers.com/>

**WALLACE STATE**  
HANCEVILLE • ONEONTA