

# Cascade Career Prep High School Pathways for 2024-2025



## Associate Science Pathway – Associate of Science – General

This represents sample pathways toward an Associate of Science at Stark State College designed for the student wishing to transfer general education credits toward a bachelor's degree. These courses are also guaranteed to individually transfer to any public Ohio college or university under the Ohio Transfer Module (general education) regardless of the student's major. This is just a sample. There are numerous courses that could apply toward this pathway.

### Pathway 1 Total Credits 17

Course	Course Title	Credits	Prerequisites or Placement Criteria	Available Online	Transfer Label
ITD122	Computer Apps for Professionals	3	Yes	Yes	TAG
ENG124	College Composition I	3	Yes	Yes	OTM
SOC121	Sociology	3	Yes	Yes	TAG/OTM
CHM121	General Chemistry I	4	Yes	No	OTM
MTH125	College Algebra	4	Yes	Yes	OTM

### Pathway 2 Total Credits 30

Course	Course Title	Credits	Prerequisites or Placement Criteria	Available Online	Transfer Label
ITD	Computer Apps for Professionals	3	Yes	Yes	TAG
ENG124	College Composition I	3	Yes	Yes	OTM
ENG231	College Composition II	3	Yes	Yes	OTM
SOC121	Sociology	3	Yes	Yes	TAG/OTM
HIS122	US History II	3	No	Yes	TAG/OTM
CHM121	General Chemistry I	4	Yes	No	OTM
CHM122	General Chemistry II	4	Yes	No	OTM
MTH 125	College Algebra	4	Yes	Yes	OTM
MTH130	Trigonometry	3	Yes	Yes	OTM

## Associate of Applied Industrial Technology–Welding

These represent sample pathways toward an Associate of Applied Industrial Technology or a One-Year Certificate in Welding at Stark State College designed for the student wishing to transfer General education credits toward a bachelor’s degree. The courses labeled TAG/OTM also guaranteed to

Individually transfer to any public Ohio college or university under the Ohio Transfer Module. This is just a sample. There are numerous courses that could apply toward this pathway.

### Pathways 1 and 2 Each 15 Credits or Combine for 30 Credits

Course	Course Title	Credits	Prerequisite or Placement Criteria	Available Online	Transfer Label
MST121	Blueprint Reading	2	No	Yes	-
MTH107	Industrial Math ^	3	Yes	Yes	-
MST127	Principles of Welding	3	Yes	No	-
MST128	Welding Lab	3	Yes	No	-
AIT122	Machine Tools	3	No	No	-

Course	Course Title	Credits	Prerequisite or Placement Criteria	Available Online	Transfer Label
MST136	3G Welding Verification Preparatory	2	Yes	No	-
ENG124	College Composition I	3	Yes	Yes	OTM
ITD122	Computer Apps for Professionals	3	Yes	Yes	TAG
PSY121	General Psychology	3	Yes	Yes	TAG/OTM
MET123	Material Science	2	No	No	-
HIS121	US History I	3	No	Yes	TAG/OTM

