

College Credit Plus/Career Technical Education: Associate of Applied Science – Design Engineering



6200 Frank Ave. NW, North Canton, OH 44720 – (330) 494-6170

These represent sample pathways toward an Associate of Applied Science in Design Engineering at Stark State College designed for the student wishing to transfer general education credits toward a bachelor's degree. The courses labeled TAG/OT36 also guaranteed to individually transfer to any public Ohio college or university under the Ohio Transfer 36. This is just a sample. There are numerous courses that could apply toward this pathway.

Pathway 1

Course	Course Title	Credits	Prerequisites or Placement Criteria	Available Online	Transfer Label
DET121	Engineering Drawing	3	No	No	CCP/Articulated Credit
DET125	Basic AutoCAD	3	No	Yes	CCP/TAG/CTAG
MET123	Material Science	3	No	Yes	CCP
MTH125	College Algebra	4	Yes	Yes	CCP/OT36
MTH130	Trigonometry	3	Yes	Yes	CCP/OT36

Total Credits 16

Pathway 2

Course	Course Title	Credits	Prerequisites or Placement Criteria	Available Online	Transfer Label
MET225	Manufacturing Processes	3	No	No	CTAG
ENG124	College Composition	3	Yes	Yes	CCP/OT36
DET126	Customizing AutoCAD	3	Yes	No	CCP
EST230	Electrical Circuits and Devices	3	Yes	Yes	CCP
DET230	AutoCAD Inventor w/3D Printing & Scanning	3	Yes	No	CCP/CTAG

Total Credits 15

www.starkstate.edu/transfer

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****Fall/Spring semester only courses. See your academic advisor**

Career Tech Assurance Guide (CTAG)

Transfer Assurance Guide (TAG)

Ohio Transfer 36

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