

College Credit Plus/Career Technical Education: Associate of Applied Science – Automation and Robotics



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

These represent sample pathways toward an Associate of Applied Science Automation and Robotics at Stark State College designed for the student wishing to transfer general education credits toward a bachelor’s degree. The courses labeled TAG/OTM/CTAG 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.

Pathway 1

Course	Course Title	Credits	Prerequisites or Placement Criteria	Available Online	Transfer Label
AIT139	Intro to Robotics	2	No	No	Articulated Cr
DET125	Basic AutoCAD	3	No	Yes	CCP/TAG/CTAG
PHL122	Ethics	3	No	Yes	CCP/OTM/TAG
MTH125	College Algebra	4	Yes	Yes	CCP/OTM
MTH130	Trigonometry	3	Yes	Yes	CCP/OTM
Total Credits		15			

Pathway 2

Course	Course Title	Credits	Prerequisites or Placement Criteria	Available Online	Transfer Label
EET120	DC Circuit Analysis	4	Yes	No	CCP/CTAG/TAG
ENG124	College Composition I	3	Yes	Yes	CCP/OTM
EET227	PLC’s and Industrial Controls I	3	Yes	No	CCP/CTAG/TAG
ENG121	Technical Report Writing	3	Yes	Yes	CCP/OTM
NET120	PC Upgrading and Maintenance	3	No	No	CCP/CTAG
Total Credits		16			

www.starkstate.edu/transfer

<https://www.starkstate.edu/admissions/techprep/articulation/>