

Associate in Science SCIE.AS at Jackson College to Bachelor of Science in Electrical/Electronic Engineering Technology at Wayne State University

The Bachelor of Science in Electrical/Electronic Engineering Technology is available to JC students who earn the Michigan Transfer Agreement (MTA), complete the WSU Expected Electrical/Electronic Engineering Technology Pathway Courses, and finish one of the Associate Degree programs listed in the Engineering Technology Pathway with a cumulative GPA of 2.5 or higher.

Under this agreement, Wayne State University will waive the 60-hour rule and require that a minimum of 58 credits be completed in courses offered by WSU. This allows students to complete more than 60 credit hours at Jackson College, and have those hours applied toward their bachelor's degree.

General Education (33 Credits)

Course title	Credits
ENG 131 Writing Experience I	3
ENG 132 Writing Experience II	3
ANT 131 Cultural Anthropology	3
MAT 141 Pre-Calculus (pre-req MAT 139)	4
CEM 131 Fundamentals of Chemistry	5
PHY 231 College Physics	5
PSY-140 Intro to Psychology	4
Approved GEO 6/Humanities (MTA)	3
SEM 140 Seminar in Life Pathways	3

Approved Natural Science (16 Credits)

At least one course must be different discipline than taken in GEO 4 (Select remaining 12 credits from GEO 4 list)

PHY 232 College Physics II	4
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MTA Requirements (6 credits)

PHL 236 Ethics	3
ENG 232 Tech & Business Writing	3

Expected WSU Engineering Technology Pathway Courses (25 Credits)

*If courses are not completed at JC, students may not meet requirements and/or acceptance into desired program

ELT-140-Intro to Digital Electronics	4
Technical Electives: Any CAD, CIS, ELT, EGY, MFG, WLD	21