

## Associate in General Studies 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 (28 Credits)

Course title	Credits
ENG 131 Writing Experience I	3
ENG 232 Tech & Business Writing	3
ANT 131 Cultural Anthropology	3
MAT 141 Pre-Calculus (pre-req MAT 139)	4
CEM 131 Fundamentals of Chemistry	5
PSY 140 Intro to Psychology	4
HUM 131 Cultural Connections	3
SEM 140 Seminar in Life Pathways	3

### Additional Degree requirements (7 Credits)

Choose at least 6 credit hours from two of the following four areas: Natural Science, Social Science, Humanities and Diversity.

Natural Science

Must be different course than taken for GEO 4,5,6

PHY 231 College Physics	4
PHL 236 Ethics	3

### Expected WSU Engineering Technology Pathway Courses (28 Credits)

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

PHY-232-College Physics II (PHY2140/2141)	4
ELT-140-Intro to Digital Electronics (EET2100)	4
Technical Electives: Any CAD, CIS, ELT, EGY, MFG, WLD	21

Subtotal	63
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Complete 3 credits in the following disciplines CAD, CIS, ELT, EGY, MFG, WLD

