



Electrical Engineering Transfer Program

Students who complete an Associate of Science (A.S.) at Edison State Community College may transfer into the Electrical Engineering programs at Wright State University. Students should verify their satisfactory academic progress (SAP) requirements with the financial aid office before pursuing classes.

Additional Information

- Students who would like to complete the A.S. before transferring would be required to take 6 credit hours at Edison State that would not apply to the bachelor degree, including COM 121S and three excess hours in Humanities. However, completing the associate degree prior to transfer could qualify students for additional transfer scholarships. Visit wright.edu/transferscholarships for more information, or contact the Transfer Student Resource Center at transfer@wright.edu or 937-775-4830.

This agreement will expire two years from date of signature. These requirements are subject to change. Contact a Wright State advisor in your major at least once each academic year to verify current requirements.

Thomas Sudkamp 5-15-17

Dr. Thomas Sudkamp
Provost
Wright State University

Date

Christopher Spradlin 5-9-17

Christopher Spradlin
Provost

Date

Edison State Community College

**Edison State Community College to Wright State University
Electrical Engineering**

Edison Course	Credit Hours	Wright State Equivalency
Computer Literacy 3 hours		
CIT 222S Intro to Programming C++	3	Combined with CIT 223S to equal CEG 2170
Communication Arts 9 hours		
ENG 121S Composition I	3	ENG 1100
ENG 125S Technical Writing	3	EGR 3350
COM 121S Fundamentals of Communication*	3	COM 1010
Social and Behavioral Sciences 9 hours		
HST 121S, 122S, 125S, or 126S	3	History Core
OTM Social & Behavioral Science	6	Social Science Core
Natural Sciences and Mathematics 15 hours		
PHY 241S Science & Engineering Physics I	5	PHY 2400/L
PHY 242S Science & Engineering Physics II	5	PHY 2410/L
MTH 221S Calculus/Analytical Geometry I	5	MTH 2300
Humanities 9 hours		
HUM 121S Introduction to Humanities	3	Arts/Humanities Core
MUS 127S or REL 121S	3	Global Studies Core
Humanities Elective*	3	Varies
Electives 17 hours		
MTH 222S Calculus/Analytical Geometry II	5	MTH 2310 (Additional Core)
MTH 223S Calculus/Analytical Geometry III	5	MTH 2320
CHM 121S General Chemistry I	5	CHM 1210/L (Additional Core)
CIT 223S Advanced Programming Using C#	3	CEG 2170
Total Credit Hours	63	

***These courses are required for the Associate of Science at Edison State but do not fulfill requirements for an engineering degree at Wright State.**

By completing the Ohio Transfer Module at Edison State, students have met the distribution requirements for the Wright State Core, including requirements for Core Integrated Writing courses and Multicultural Competence courses.

Consult an advisor in Wright State University's College of Engineering and Computer Science Student Success Center (937-775-5272) about remaining requirements for the majors.

Edison State students may also take the following additional equivalency:

MTH 231S Differential Equations Note: Students must take MTH 2530, Elementary Linear Algebra at Wright State	4	MTH 2330
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