



Math and Statistics Transfer Program

Students who complete an **A.S. Mathematics degree** at Edison Community College may transfer into the Mathematics and Statistics programs at Wright State University. Students can choose from Mathematics, B.S., Applied Mathematics, B.S., Mathematics, B.A., Mathematics Education, B.S., and Statistics, B.S. (with an optional Actuarial Science Concentration).

Students should verify their satisfactory academic progress (SAP) requirements with the financial aid office before pursuing classes outside of their associate degree requirements.

Admission Requirements to Mathematics or Statistics major at Wright State

1. Cumulative GPA of 2.0
2. Grade of C or higher in MTH 2300 equivalency

Additional Information

- Students are encouraged to complete a foreign language sequence to be used for electives.
- In order to complete the program in two years upon transfer, Edison students should take MTH 2530 (Elementary Linear Algebra) and MTH 2800 (Math Proofs) during their sophomore year at Edison. MTH 2530 has a Calc I prerequisite; MTH 2800 has a Calc II prerequisite.

This agreement will expire two years from date of signature.

Thomas Sudkamp 7/28/15

Dr. Thomas Sudkamp
Vice President for Curriculum and Instruction
Wright State University

Patti Ross 7/20/15

Dr. Patti Ross
Senior Vice President for Academic Affairs
Edison Community College

**Edison Community College to Wright State University
Mathematics and Statistics**

Edison Course	Credit Hours	Wright State Equivalency
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First Semester–15 credit hours

ENG 121S Composition I	3	ENG 1100
CIT 110S Computer Concepts and Applications	3	General Elective
HUM 121S Introduction to Humanities	3	Art/Humanities Core
MTH 221S Calculus/Analytical Geometry I	5	MTH 2300
Elective	1	General Elective

Second Semester–14 credit hours

ENG 122S Composition II	3	ENG 2100
MTH 222S Calculus/Analytical Geometry II	5	MTH 2310
Social/Behavioral Science Elective	3	Social Science Core
MUS 127S Music As a World Phenomenon		
OR REL 121S World Religions	3	Global Studies Core

Third Semester–16 credit hours

COM 121S Fundamentals of Communication	3	COM 1010 (General Elective)
PHY 241S Science & Engineering Physics I*	5	PHY 2400/L
History Elective	3	History Core
MTH 223S Calculus/Analytical Geometry III	5	MTH 2320

Fourth Semester–15 credit hours

PHY 242S Science & Engineering Physics II*	5	PHY 2410/L
Humanities Elective	3	Addit Core
Social/Behavioral Science Elective	3	Social Science Core
MTH 231S Differential Equations (Elective in Statistics major)	4	MTH 2330

Total Credit Hours 60

***Students pursuing the Mathematics, B.A., or Statistics, B.S., may choose any two Ohio Transfer Module approved Natural Sciences.**

Consult an advisor in Wright State University’s Math Department about remaining requirements for Mathematics or Statistics majors.