Electrical Engineering
Transfer Program

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

Additional Information

- Before transferring to Wright State, students should consult a Clark State advisor to determine which credits they can transfer back to Clark State to complete the Associate’s degree.
- Students who would like to complete the A.S. before transferring would be required to take 13 credit hours that would not apply to the bachelor degree, including ENG 1112, COM, three additional hours in Arts/Humanities, GEN 1100, and HUM 2899. 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.

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

Date

Dr. Amit B. Singh  
Provost & Vice President of Academic Affairs  
Clark State Community College  

Date
Clark State Course | Credit Hours | Wright State Course/Requirement
---|---|---
**Area I: English (6 hours)**
ENG 1111 English I | 3 | ENG 1100
ENG 1112 English II | 3 | ENG 2100

NOTE: Required for associate's, not required for bachelor's

**Area II: Communication (3 hours)**
Choose 1:
COM 1110 Interpersonal Communication
COM 1120 Public Speaking
COM 1130 Introduction to Mass Comm
COM 1170 Small Group Communication

NOTE: Required for associate’s, not required for bachelor’s

**Area III: Literature/Arts/Humanities (9 hours)**
ENG 2300 Great Books: World Literature | 3 | ENG 2040

Choose 1:
HST 1110 Western Civilization to 1600
HST 1120 Western Civilization since 1600

Additional Lit/Arts/Hum
Consult a Clark State advisor

NOTE: Required for associate’s, not required for bachelor’s

**Area IV: Social Sciences (9 hours)**
Choose 2 OTM approved Social Science | 6 | Social Science Core
Choose 1 additional course from:
SOC 2220 Comparing Cultures
RST 2600 Regional Studies: N. India
RST 2700 Regional Studies Africa
RST 2800 Regional Studies Latin Am.

**Area V: Mathematics (5 hours)**
MTH 2200 Calculus I | 5 | MTH 2300

**Area VI: Natural and Physical Sciences (10 hours)**
PHY 2501 General Physics I | 5 | PHY 2400
PHY 2502 General Physics II | 5 | PHY 2410

**Foundations (1 hour)**
FYE 1100 or 1000 | 1 |

NOTE: Required for associate’s, not required for bachelor’s

**Capstone Seminar (3 hours)**
HUM 2899 Capstone Seminar | 3 |

NOTE: Required for associate’s, not required for bachelor’s

**Concentration Electives (15 hours)**
MTH 2220 Calculus II | 5 | MTH 2310
MTH 2240 Multivariable Calculus | 5 | MTH 2320
MTH 2330 Differential Equations and MTH 2530 Matrix Algebra | 3 | MTH 2350

*Students must take both MTH 2230 and 2530*

Total: 61
NOTE: By completing the Ohio Transfer Module at Clark State, students have met the distribution requirements for the Wright State Core, including requirements for Core Integrated Writing courses and Multicultural Competence courses. Students will still need Wright State’s EGR 3350, Technical Writing for Engineers, to complete Wright State’s general education program.