



EKU Major: Manufacturing Engineering

Date Created: 1/10/23

Option:

The equivalency information provided in this pathway is relative to the date created and not a guarantee of applicability. For the most updated information, work directly with EKU SOTO.

KCTCS ASSOCIATE IN SCIENCE PATHWAY

AS General Education Requirements (37/33 hours)

Communication Block (9 hours)

Cr Term EKU Eq.

Table with 4 columns: Course Name, Credits, Term, and EKU Equivalent. Rows include Written Communication (6) with ENG 101 and ENG 102, and Oral Communication (3) with Any Oral Communication Course.

Arts & Humanities Block (6 hours)

Table with 4 columns: Course Name, Credits, Term, and EKU Equivalent. Rows include Heritage (3) and Humanities (3), both with Any Course options.

Social & Behavioral Science Block (6 hours)

Table with 4 columns: Course Name, Credits, Term, and EKU Equivalent. Rows include Social & Behavioral Sciences (6) with ECO 201 and Any Social & Behavioral Science Course.

Natural Science Block (3 hours)

Table with 4 columns: Course Name, Credits, Term, and EKU Equivalent. Rows include Natural Sciences (3) with CHE 170 and Natural Science Lab (1) with CHE 175.

Quantitative Reasoning Block (3 hours)

Table with 4 columns: Course Name, Credits, Term, and EKU Equivalent. Row includes Quantitative Reasoning (3) with MAT 150 and MAT 155.

AS General Education Certification (6 hours)

Table with 4 columns: Course Name, Credits, Term, and EKU Equivalent. Rows include Natural Sciences (3) with PHY 231 and PHY 241, and Quantitative Reasoning (3) with MAT 155.

Associate in Science Major Requirements (7/6 hours)

AS Major Component (6 hours)

Table with 4 columns: Course Name, Credits, Term, and EKU Equivalent. Rows include Natural Sciences OR (4) with MAT 174 and Quantitative Reasoning (6) with STA 220.

Elective Courses (15/21 hours)

Table with 4 columns: Course Name, Credits, Term, and EKU Equivalent. Rows include Digital Literacy (3) with CAD 100, College Success Course (3) with FYE 105, and Guided Electives (15+) with PHY 232, MAT 174, and Carry over options.

- Graduation Checklist: [] College Success Course [] Cultural Studies Credit [] Digital Literacy Credit [] 2.0 Cumulative GPA [] 59/60 College Credit Hours [] Residency Requirement Met

Advising Notes

- KCTCS requires a (1) cultural studies course. These are often included in your Arts, Humanities, or Social and Behavioral Science options.
- Some areas will exceed the number of credit hours required for the section. Additional hours will be carried into the next applicable section for free electives.