

TRANSFER PATHWAY GUIDE

2023-2024

Associate of Applied Science Overview

Completion of the following curriculum will satisfy the requirements for the Associate of Applied Science (AAS) in Mechanical Engineering Technology degree at Sinclair College and lead to the Bachelor of Science (BS) in Mechanical and Manufacturing Engineering Technology degree at Northern Kentucky University (NKU).

Degree Requirements for Sinclair College

To earn a degree at Sinclair College, a student must complete a minimum of 60 credit hours, attain a minimum cumulative GPA of 2.0, and earn a minimum of 20 credit hours at Sinclair College.

Admission Requirements for NKU

Students completing an associate degree with a cumulative GPA of 2.0 or higher will be accepted into NKU.

The accredited Bachelor of Science in mechanical and manufacturing engineering technology focuses on the design and development of parts, processes, and systems. Under this program, graduates will acquire knowledge, problem-solving ability, and hands-on skills to enter careers in the design, installation, manufacturing, testing, evaluation, technical sales, or maintenance of mechanical systems, or oversight of more advanced mechanical systems and processes.

This bachelor's degree program is designed to provide students with the knowledge and skills needed to succeed as engineers in today's industry. Students are required to intern in industry starting with their second year, which often continues and leads to full-time employment. Together with the study of engineering principles, design is the cornerstone of the mechanical and manufacturing engineering technology degree program.

The MMET program is accredited by the Engineering Technology Accreditation Commission of ABET (<http://www.abet.org>).

Tuition and Scholarships

For information on tuition and scholarships, please visit <https://nku.edu/kna3ca7e-A3ca7i-A-then3ca7>

NKU Contact

Degree Requirements for NKU

To earn a bachelor's degree at NKU, students must complete a minimum of 120 credit hours with at least 45 credit hours numbered 300 and above. In addition, at least 25% of the credit hours required for the degree and the last 30 credit hours must be completed at NKU. Students must have a GPA of 2.0 and meet all prerequisites for courses and requirements for the major.

SINCLAIR COLLEGE AAS IN MECHANICAL ENGINEERING TECHNOLOGY
NKUBSIN MECHANICAL AND MANUFACTURING ENGINEERING TECHNOLOGY CHECKLIST

Sinclair College

Category1: Sinclair Requirements for the AAS in Mechanical Engineering Technology

Sinclair Course	Course or Category	Credits
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