

# Pre-Engineering

The Pre-Engineering Associate's Degree is designed for students who want to pursue careers in Electrical, Chemical, Mechanical, or Civil Engineering. This degree provides a solid foundation in chemistry, mathematics, and physics that will prepare students to transfer into four-year engineering programs.

## DEGREES OFFERED

- Associate of Science in Pre-Engineering

## PROGRAM INFORMATION

All pre-engineering courses are taught in a small class environment by Newman's excellent faculty in science and mathematics.

## Accreditation

All pre-engineering courses are accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

## PROMINENT CAREERS

Aerospace Engineering  
Electrical Engineering  
Mechanical Engineering  
Chemical Engineering  
Civil Engineering  
Aircraft Engineering

## EXPERT, ACCESSIBLE FACULTY

The Pre-Engineering program consists of a group of carefully selected scholarly and professional practitioners who creatively introduce students to emerging theory and current best practices.

Newman Graduates regularly cite close collaboration with talented, dedicated faculty as one of their most meaningful experiences at Newman.

Newman faculty members are more than just leaders in their field. They take an

active and personal role in students' studies and progress, forming strong relationships with students through coursework, special projects and informal out of class discussions.

## ACCREDITATION

Newman University is accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools, [www.ncahigherlearningcommission.org](http://www.ncahigherlearningcommission.org).

## FINANCIAL AID

With many scholarships, grants, work-study and company tuition assistance programs available, the cost of a degree from Newman University is comparable to that of state universities.

## PROGRAM CONTACT

For more information or if you have questions about this program contact Associate Professor of Chemistry John Leyba at [leybaj@newmanu.edu](mailto:leybaj@newmanu.edu).

To contact Newman University Admissions, office hours are 8 a.m. to 6 p.m., Monday-Thursday and 8 a.m. to 5 p.m. on Friday. For a personal appointment call 316-942-4291, ext. 2144 or e-mail [admissions@newmanu.edu](mailto:admissions@newmanu.edu). Call us Toll-Free at 877-NEWMAN (639-6268) or visit our website at [www.newmanu.edu](http://www.newmanu.edu).