



MECHANICAL ENGINEERING



TEXAS A&M
UNIVERSITY
CORPUS
CHRISTI

ENGINEERING

Mechanical engineers model, design, and realize mechanical devices such as:

- Unmanned aircraft
- Self-driving cars
- Undersea vehicles
- Robots



Mechanical engineering is a branch of engineering that applies principles of engineering, basic science, and mathematics for modeling, analysis, design, and realization of physical systems, components or processes. The mechanical engineering curriculum prepares students to work in mechanical or fluid / thermal systems areas such as mechanical systems design, thermal management and flow of industrial processes, and energy harvest from renewable resources.

Our engineering curriculum offers students options to become “engineers and more” in career development such as:

- A five-year MBA and engineering degree
- An unmanned aircraft systems applications certificate upon completion of additional coursework
- Specialization in one or more aspects of mechanical engineering through the choice of available technical electives

Our Mechanical Engineering program is accredited by the Engineering Accreditation Commission of ABET, www.abet.org.

Financial Assistance

Numerous scholarships and financial aid programs are available for eligible students, please visit:

-  scholarships.tamucc.edu
-  osfa.tamucc.edu



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