# Engine Systems

[advanceyourcareer.wisc.edu/degrees/engine-systems](http://advanceyourcareer.wisc.edu/degrees/engine-systems)

## Program Modality
Online, plus on-campus for one week each summer

## Program Duration
3.5 years

## Degree Conferred
Master of Engineering in Engineering

## Advertised Salary
Median: $120K

## What You Will Learn
- Manage the complete development process for a new engine
- Integrate engine design with manufacturing processes, including casting, forging, and machining
- Select the combustion, fuel, and engine system configuration that will best meet the needs of a particular application

## Top Common Industries
- Aerospace Product and Parts Manufacturing
- Motor Vehicle Manufacturing
- Architectural, Engineering, and Related Services

## Why UW-Madison
We are home to the Engine Research Center, one of the nation's largest academic research facilities devoted exclusively to internal combustion engines