

# MECHANICAL ENGINEERING: MODELING AND SIMULATION IN MECHANICAL ENGINEERING, MS

This is a named option within the Mechanical Engineering MS (<http://guide.wisc.edu/graduate/mechanical-engineering/mechanical-engineering-ms/#text>).

The Department of Mechanical Engineering MS named option Modeling and Simulation in Mechanical Engineering is an accelerated, coursework-only, on-campus degree program (completed in 12 months) with a stated objective of endowing the student with computational engineering literacy and a strong modeling and simulation skillset. This degree program prepares individuals who are interested in mastering the use of computers for the end goal of solving challenging engineering problems via simulation.