


Department of Mechanical Engineering

<http://engineering.utsa.edu/me/>

QUICK FACTS 2016


 **THREE GRADUATE PROGRAMS:** M.S. in Mechanical Engineering; M.S. in Advanced Manufacturing and Enterprise Engineering; and Ph.D. in Mechanical Engineering (joint effort with Southwest Research Institute, SwRI)

ONE undergraduate program: B.S. in Mechanical Engineering
(ABET accredited since 1986)

One Certificate program: Oil & Gas

 **UNDERGRADUATE ENROLLMENT: 1221**
Degrees awarded: 103 in 2013 (#4 in Texas); 128 in 2014; 150 in 2015


GRADUATE ENROLLMENT: 98 MS;
42 PhD; 7 Postdoctoral fellows

 **FACULTY: 28 full time including 7 full professors, 6 associate, 11 assistant, and 4 Senior lecturers, as well as 3 adjunct professors from SwRI. They includes 6 ASME fellows, 1 ASEE Fellow, 2 AIMBE fellows, 1 AHA fellow, 1 SME fellow; 1 NSF CAREER awardee, 1 NSF PFF/PECASE awardee, and 1 NIH career awardee**

RESEARCH CONCENTRATIONS: advanced manufacturing & system engineering, mechanics & materials, tissue biomechanics, robotics, design and dynamic controls, thermo-fluids, oil gas & renewable energy.

 **TWO CENTERS: CAMLS (manufacturing) and SiViRT (simulations & visualization)**

ANNUAL RESEARCH EXPENDITURE: ~ \$3 million in 2015

 Faculty research supported by federal agencies (NSF, NIH, DOE, AFOSR, ONR, AFRL, FAA), private foundations, and industry partners (HEB, Toyota etc.)

PUBLICATIONS: 38 peer-reviewed journal papers in 2015