

Download Strength And Stiffness Of Engineering Systems Mechanical Engineering Series

Course Descriptions. Courses offered in our department for Applied Mechanics, Civil Engineering and Mechanical Engineering are listed below. Be aware that some courses are not offered every year; see the course schedule page to check if the class is offered this year.. Applied Mechanics Coursesan ability to select and apply the knowledge, techniques, skills, and modern tools of the discipline to broadly-defined engineering technology activities;Graduate Study. The department offers graduate programs that lead to the degrees master of engineering, master of science, and doctor of philosophy with major in aerospace engineering and minor work to students taking major work in other departments.Mechanical engineering is essential to the proper design and manufacture of nearly every physical product in our modern world. As such, mechanical engineers are a fundamental resource for most industries, and they work in interdisciplinary environments.