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~~Engineering Dynamics | Mechanical Engineering | MIT ...~~

This course teaches the design of mechatronic systems which integrate mechanical, electrical, and control systems engineering. A computer hard disk drive is an example of a complex mechatronic system discussed in the class. Laboratories form the core of the course. They cover topics such as aliasing, quantization, electronic feedback, power amplifiers, digital logic, encoder interfacing, and ...

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In 2005, ocean engineering subjects became part of Course 2 (Department of Mechanical Engineering), and the 13.52 designation was dropped in lieu of 2.96. This is an archived course. A more recent version may be available at ocw.mit.edu .

~~Management in Engineering | Mechanical Engineering | MIT...~~

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~~Example problems | Lagrange Equations | Engineering ...~~

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~~Education: Undergraduate | MIT Department of Mechanical ...~~

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