

Fluid and Continuum Mechanics I

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Fall 2014

What is Fluid Mechanics?

Fluid mechanics is the study of fluids (liquids, gases, plasmas, squishy things) and their interactions with forces. Continuum mechanics is a generalization of the principles of fluid mechanics that does not focus on matter, and may be used to model the behavior of non-matter phenomena that nonetheless behave like fluids, eg heat.