

## Winterim Course

## **Basic Drawing for Engineers**

**Dates:** December 3–6, from 11am to 11:50am

Instructor: Chad Etting, Thayer Machine Shop

Intended Audience: Open to Thayer and Dartmouth Students looking to gain basic perspective

drawing abilities.

Prerequisites: None

**Description:** Frustrated with trying to describe objects and parts verbally? Learn to communicate your ideas visually and expand upon your ability to conceive design solutions with an understanding and application of the principles of linear perspective.

Students will be able to create the illusion of 3-dimensional form/space on a 2-dimensional surface by applying the principles of linear perspective.

Days 1 and 2 will focus on 1-point perspective Days 3 and 4 will focus on 2-point perspective Each day will include practice in observational drawing in addition to the exercises in linear perspective.

