

NEW SPRING 2013 SEMINAR

ES.S71 Producing Educational Videos

(9 p/f units)

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Time and location: Mondays 3-5 p.m. in 24-619

ES.S71 provides students with an opportunity to produce educational videos. This seminar teaches the skills required to conceive, plan, script, shoot, and edit video content to teach elements of MIT's GIR curriculum. Using these skills, each student will create a short (5-10 minute) video that concisely explains and contextualizes specific problems in physics, math, chemistry, biology, or the humanities. The resulting videos present these problems through compelling use of illustrations, demonstrations, animations, and commentary—all from the student's perspective. The video production experience empowers students to communicate their GIR expertise to broad communities of learners, an increasingly important skill as expectations rise globally on the accessibility and quality of online content.

This class is open to all MIT undergraduate and graduate students.