In spring of 2013 we initiated our NSF-funded project, Flipping Calculus (DUE #1245059), at the University of Hartford. Over the past year, we have collaborated on developing materials for Calculus I including screencasts, short assessments, in-class problem sets and voting/discussion questions. In this presentation we will provide an overview of our course materials and discuss student and instructor perceptions of the benefits and challenges of flipping pedagogy. (Received September 16, 2013)