Using MIT OpenCourseWare in the Classroom

Cheryl Siegel  
*MIT OpenCourseWare*  
USA  
csiegel@mit.edu

MIT OpenCourseWare (OCW) is a web-based publication of virtually all of MIT’s course content. It is made open and available to a global population, free of charge. Each month OCW receives approximately 1.5 million users from over 195 countries and territories. Educators report that they use the site to enhance personal knowledge, learn new teaching methods, find materials to use in class, and to locate reference material for their students. Here at MIT, 84% of the faculty use OCW to improve their teaching and foster engagement between departments. We also offer a companion website, Highlights for High School, which organizes existing and new material in a way that is relevant for both high school educators and students. We plan to showcase the resources and tools that OCW can offer to educators, particularly those in the STEM fields. With over 2,100 of MIT’s courses represented, OpenCourseWare is a treasure trove of materials for teachers to mine; whether it’s to find new assignments and exams to use, to showcase engaging demonstrations and lecture in class, or simply to bolster their own content knowledge in a given field. You can visit the website at [http://ocw.mit.edu](http://ocw.mit.edu).