

Org-Type	Higher-Education-based		
Lead	Massachusetts Institute of Technology	PoC	N/A
PoC-Phone	N/A	PoC-Email	N/A
Address			
URL			
Service-Region	Nationwide		
Type	Student Program Lesson Plan		
Subjects	General Science Biology Math Chemistry Physics Earth Science Space Computer Science Environmental Science Engineering Robotics Technology Other		
Level	High School (9-12th grade) Undergraduate Graduate		
Other-Objectives			
Served-per-Year	Demographics		
Content	<p>The MIT's OpenCourseWare initiative is a free and open educational resource (OER) for educators, students, and self-learners around the world. MIT OCW is a publication of MIT course materials and does not require any registration. MIT OCW provides users with open access to the syllabi, lecture notes, course calendars, problem sets and solutions, exams, reading lists, even a selection of video lectures, from 1550 MIT courses representing 34 departments and all five of MIT's schools. The initiative will include materials from virtually all courses by the year 2008. Please note, MIT OCW is not a degree-granting or certificate-granting activity nor does it provide access to MIT faculty.</p>		
Outcomes	<p>MIT OCW's goals are to: *Provide free, searchable access to MIT's course materials for educators, students, and self-learners around the world. *Extend the reach and impact of MIT OCW and the "opencourseware" concept.</p>		
Started		Funded-Through	
Length	Ongoing	Cost	
Primary-Funding	Foundation Industry Academia	Primary-\$	<p>MIT OCW is a large-scale, Web-based electronic publishing initiative funded jointly by the William and Flora Hewlett Foundation, the Andrew W. Mellon Foundation, MIT, and generous support of the Ab Initio software company.</p>
Materials			
Other-Funding			
How-Assessed			
Best-Practice-Why	<p>What difference does it make? The MIT OCW evaluation team studies how individuals' teaching and learning experiences change through the use of the site, and we also want to understand what broader effects MIT OCW may have. Results have shown that: 95% of users report MIT OCW has or will help them to be more productive and effective 46% of educators have adopted MIT OCW content to improve their own teaching 38% of students use MIT OCW materials to complement a course they are taking; 34% use MIT OCW to learn about subjects outside of formal classes 56% of self-learners use MIT OCW to enhance personal knowledge; 16% use MIT OCW to stay current in their chosen field 96% of all users would recommend MIT OCW to others And we have also found that MIT OCW is having a significant impact on teaching and learning at MIT: 35% of Fall 2005 entering freshmen aware of MIT OCW prior to attending MIT indicate the site was a significant or very significant influence on their choice of school 71% of all MIT students (undergraduate and graduate) make use of MIT OCW in their research and studies 96% of MIT students using the MIT OCW site report it has had a positive or extremely positive impact on their student experience 40% of MIT faculty using MIT OCW report that the site is a helpful tool in revising/updating courses; 38% use the site for advising students</p>		
Promising-Practice			
Sponsor		Sponsor-Org	
Sponsor-Phone		Sponsor-Email	
Other-Orgs	William and Flora Hewlett Foundation Andrew W. Mellon Foundation Ab Initio Software Company		