

Instructor Resources for



CourseCast of the Week – April 2007 – Episode 4

Key Topics:

- DRM-Free Music
- Tech Jobs
- Unlimited E-mail Storage
- Cellular Bar Code Technology
- Free MIT Courses

Talk About It:

1. What does the acronym DRM stand for? Define what DRM does. Who is EMI? What type of partnership with Apple was reached? (DRM-Free Music)
2. Why would MIT offer its classes for free online? Ask students if they would sign up for an online class if it were free. If so, which ones and why? If not, why? (Free MIT Courses)

Explore Technology:

1. Ask students to complete a Web search on themselves. Have them use more than one search engine. Who is Monster Worldwide? Discuss different job search engines and their uses. Ask students to discuss their personal use of and success/failure with using such sites. Have students discuss the advantages and disadvantages of technologically in job searches. What results do students get from the search? How would this impact a potential job search? Are there ethical implications to businesses trying to 'find dirt' on students before hiring them? Which companies would be more or less likely to do such searches? Why? What can you do if you find some incorrect information about yourself on the Internet? (Tech Jobs)
2. Go to the MIT website <http://ocw.mit.edu/index.html>. Look through the list of courses and see what it takes to enroll in one. (Free MIT Courses) What type of technology (hardware and software) is required to take the courses?

Think Critically:

1. What are the pros and cons of the following technologies for accessing information through the cell phone to connect to the digital world: bar codes; Bluetooth wireless devices; radio frequency identification? (Cellular Bar Code Technology)
2. Why would someone pay money for MIT courses if they can take free courses? (Free MIT Courses)