Flipped Classrooms

"Flipping" a classroom typically refers to requiring students review recorded lectures or other material outside of class and then come to class prepared to discuss the material or work on problems.

7 Things You Should Know About Flipped Classrooms, Educause, 2.7.12
http://www.educause.edu/library/resources/7-things-you-should-know-about-flipped-classrooms

Report: The 4 Pillars of the Flipped Classroom, Classroom Technology, 6.18.13

1. Flexible environments: class time will be "somewhat chaotic and noisy", timelines and expectations for learning assessments will have to be flexible
2. Culture shift: classroom becomes student-centered.
3. Intentional content: Teachers must evaluate what they need to teach directly so classroom time can be used for other methods of teaching
4. Professional educators: instructional videos used for flipped classrooms cannot replace teachers

Salman Khan's Ted Talk "Let's use video to reinvent education" (20:27)
http://www.ted.com/talks/salman_khan_let_s_use_video_to_reinvent_education.html

The Flipped Classroom Infographic from Knewton http://www.knewton.com/flipped-classroom/


The Rochester Institute of Technology Teaching and Learning Services
http://wallacecenter.rit.edu/tls/practice-flipped-classroom

Curtin University Faculty Engagement Teams Higher Education Teaching and Learning
http://www.scoop.it/t/higher-education-teaching-and-learning/?tag=classroom

PennState University Teaching and Learning Technology http://youtu.be/26pxh_qMppE