

Implementation Case 1:

Lulu University has been offering course via distance education for 25 years. One of the first courses offered through televised instruction was a required undergraduate course in US History. Dr. Stevens has been teaching the course since it was first offered through television, and then through the Internet, first through generic web pages and email, then through the course management system Prometheus. Dr. Stevens has taken five years off to work on a grant. Lulu U. has just moved the course to the CMS Blackboard[®]. The students enrolled in the newly formatted course are freshman, most of whom are taking their first online course.

Implementation Case 2:

Leila Sarte is an award-winning teacher of botany who received a grant to transform a traditionally classroom-based undergraduate advanced botany course into 100% online. She is working with an instructional designer, graphics artist, and Flash animator to develop the course. Dr. Sarte understands effective instruction and is enthusiastic about teaching online. Students in the course are a part of a technology cohort that has been using high quality simulated environments to experiment with scientific concepts.

Implementation Case 3:¹

The computer science program has decided to move their master's degree online. Students are now able to complete 18 hours of course work before entering the online program. Additionally, courses are now four hours rather than three hours in credit. Students can communicate and interact within the course as well as in non-course discussion areas. Students who are considering the program are mostly programmers used to working independently. Teaching assistants supervise the self-pages courses.

Implementation Case 4:

A consortium of community colleges received a grant to develop online courses for core courses, and are offering the first course on introductory writing. Five faculty members are teaching and all have taught large lecture-based courses for a minimum of 5 years. Students have a wide range of backgrounds, many have had little experience in college, or writing, although most have taken an online course in high school. Each of the participating community colleges uses a different course management system.

¹ Based on <http://www.cs.colostate.edu/cstop/csacademics/csdegrees/onlinemcs.html>