

ETEC 645
Curricular Design and Course Development for Education at a Distance
3 hours

Master Syllabus

Description: This course is designed to introduce teachers to the use of technologies designed to allow instruction at a distance. Focus is on the design and development of distance-delivered instruction from conception to implementation. Topics will include student access, course content, application of teaching/learning theories and models in a distance education setting and other topics germane to the development of effective teaching at a distance. This course includes hands-on experience with instructional technology tools.

Textbook: To be chosen as course is taught. Because of the rapid technological innovation, the textbook for this course will be reassessed semesterly

Evaluation/Assessment: Students will design and construct a course for delivery utilizing distance education tools and strategies that will be used as part of an authentic assessment

Objectives: Upon completion of this course, each student should be able to:

Demonstrate a greater understanding of technology applications and how to incorporate them within a curriculum

Demonstrate knowledge about theories of curriculum and learning related to technology integration, and identify appropriate instances of theory application in delivery of instruction at a distance

Demonstrate knowledge of national curriculum standards with regard to technology integration

Demonstrate an understanding of the various methods of delivering instruction at a distance using technology (i.e. compressed video, audiographics, web delivered instruction, satellite delivered instruction, desktop interactive video, telecourses)

Develop a plan of instruction demonstrating integration of various distance education tools and strategies