

Abstract

A Web-Based Initiative to Infuse English Across the Curriculum for Deaf and Hard-of-Hearing Students

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In this poster session the presenters will demonstrate their "Supporting English Acquisition" (SEA) web site and will outline a collaborative, web-based effort to infuse English teaching principles and methods into technical, math, science, and social science courses taken by students at the National Technical Institute for the Deaf (NTID). This broad-based effort involves faculty in NTID's Center for Research, Teaching and Learning, the Center for Arts and Sciences, and the Center for Technical Studies, as well as peer tutors in the NTID Learning Center. Because English remains a formidable challenge to most NTID Students, the goal of this effort is to provide teachers with on-line professional development which will enable and empower them to promote their students' English skill development within the naturalistic context of their specific course content. The presenters will provide an overview of the current expansion of the SEA site and demonstrate the site's modules, which contain grammatical summaries, interactive guided practice, and suggestions for supplementing course content with easy-to-implement English activities. The presenters will also summarize the stages of the broad-based "English across the curriculum" initiative that employs the SEA site and which includes a needs assessment for continued expansion of the site, the authoring of new site modules by English-teaching faculty, the implementation of site suggestions by NTID faculty, the monitoring of students' English progress in content classrooms, and a summative evaluation of the initiative.