



### **EDPY 597 Integrating Technology Across the Curriculum**

JoAnne Davies

My educational background is: BSc (Computing Science), MEd (Instructional Technology), PhD (Educational Psychology) from the University of Alberta.

I am currently the Education Manager with the U of A Health Sciences Education & Research Commons (HSERC), Health Sciences Council, located in the Edmonton Clinic Health Academy (ECHA). Our mandate is interprofessional experiential learning for the Health Science professional programs. One of my responsibilities is to coordinate a large course, INT D 410, "Interprofessional Health Team Development", with 1000 students annually. We use blended learning strategies across the course, and one section is offered as a distance course through the use of

video conferencing rooms on 3 campuses (Edmonton, Camrose, Calgary), along with eClass/Moodle and Adobe Connect for web-based live meetings. The course also uses the HSERC simulation facilities and B-Line recording management system, with some learning activities including standardized patients. Since 2012 I have been co-teaching "Integrating Technology into Teaching and Learning in the Health Sciences" in the MEd HSE program, along with Dr. Mike Carbonaro. Previously, I taught educational technology and research methods courses in the Faculty of Education in a variety of modes: face-to-face, blended and completely online/distance. I have also managed various e-learning and information technology initiatives at the U of A over the past 20 years.