

Instructional Incentive Awards, 2009

Jill Marshall (Curriculum & Instruction) to purchase digital camcorders to incorporate within the EDU 404 course curriculum (approximately 150 pre-service teacher candidates in the College of Education on a yearly basis). “With the explosive development of educational technologies in the past decade, it is imperative that pre-service teacher candidates are comfortable with and well prepared to implement technology within the elementary school curriculum.”

Andrea Zevenbergen (Psychology) to attend the “Best Practices in Teaching Controversial Issues in Psychology” conference. “I am very interested in learning more about how teachers of undergraduate students approach the topic of race and ethnicity in their classes. I would plan to present information that I learn at the conference in the form of a symposium or round-table discussion for SUNY Fredonia faculty and staff.”

Xiaoning Chen (Language, Learning & Leadership) to purchase digital voice recorders to renew the EDU 547 Children’s Literature and Technology course by incorporating several technology-related projects: 1) Comparison of traditional children’s books with digital audio books, and 2) Digital Book Trailer. “With the use of digital voice recorders and headphones, students can create their own digital audio books and critique these books through Digital Book Trailers.”

Sandra Liggins (English) & Jennifer Hildebrand (History) to attend the Third National Underground Railroad Summit with the focus being “Freedom Trails at the Crossroads: Paths to Telling the Underground Railroad Story through History, Teaching and Technology”. Attending this conference will help them develop a new course that will be team-taught and cross-listed in both departments, The Underground Railroad in the Niagara Region. “The intent of this course is to expose our students to a significant aspect of regional history and literature with which they are probably not familiar. “

Tiffany Nicely (Music) to purchase Balafons to complete a collection of instruments and enable students to study and perform in the African Drumming classes. “The drums currently used by African Drumming classes (in addition to the Ghanaian drums which will still be used for Ghana repertoire) are Djembes, Dunduns, and iron bells – all instruments used in Guinea drumming. All that is missing to create authentic Guinea repertoire is the sound of Balafons.”

Rob Deemer (Music) to purchase digital instrument software libraries for the Composition Area within the School of Music. “Digital sample libraries are software-based instruments that, when used in conjunction with notation or sequencing software, allow the composer to hear their work as if it’s being played by a live musician; instead of using unrealistic synthesized sounds that are made from scratch,

sampling technology accesses actual recordings of live performers which then can be altered by the composer.”

Bridget Russell (Speech Pathology) to purchase several anatomical models so that students in SPA 310, an anatomy and physiology course focused on the speech and hearing mechanism, can participate in small learning groups using 3-D models to study structures. “One planned use of the models is to apply clay onto the budget skulls to represent the facial muscles. Another activity would be re-creating the skull after it has been disarticulated using the color-coded skull.”

PJ Gondek (Sport Management) to participate in web-based courses and certifications in the use of Dartfish for the PHED 218 Technology in Sport course. “This course specifically addresses how advances in technology has affected the sports community and contributed performance of athletes and teams. The bulk of the curriculum in this course is video technology, more specifically analysis of athlete and team performance techniques and tactics.”

Jill Johnston-Price (Visual Arts & New Media) to purchase online subscriptions for software tutorials along with prebuilt armatures. “The curriculum (for the Animation/Illustration major) continues to develop in order to give equal emphasis to both illustration and animation, requiring either the learning of new software programs or updates, and experimentation with traditional media, including sculptural tools and armatures.”

Jack Croxton (Psychology) to purchase materials in preparation for teaching Positive Psychology: The Scientific and Practical Explorations of Human Strengths. “Positive Psychology is one of the most rapidly growing specializations in the field of Psychology. Its focus is on what contributes to the ‘good life’ rather than delineating our human shortcomings. Students will learn how to measure and classify human strengths and positive outcomes, and how to construct taxonomy of character strengths, values, abilities, and accomplishments.”

Jennifer Moon Ro (Language, Learning & Leadership) to purchase video cameras and high quality picture books for a Digital Writing Workshop and Digital Storytelling – projects in two upper-division Education courses. “Through a digital storytelling project, students will experience hands-on collaborative work to create a digital production of their digital stories with the use of digital camcorders. The use of high quality picture books will be used as a model to study the art and language.”

Kathleen Lesniak (Curriculum & Instruction) to attend the International Society for the Scholarship of Teaching and Learning (ISSOTL) conference in Bloomington, Indiana. The theme of "Solid Foundations, Emerging Knowledge, Shared Futures" invites scholars of teaching and learning from around the world to share their evidence-based insights and theoretical frameworks for how to teach today's students to be tomorrow's most prepared citizens.