The Shifting Nature of Teaching and Learning in Today’s University

Richard D. Wiggers, Executive Director, Research and Programs
Higher Education Quality Council of Ontario

HEQCO has launched a number of research initiatives related to the methods and practices of college and university faculty. Several dozen ongoing projects focus on the need for a more student-centred approach to teaching, the challenges of teaching with technology and in large classrooms, the importance of learning outcomes, and various efforts designed to improve professional development opportunities for faculty and teaching assistants. To be truly effective teachers, however, we also need to better understand the nature, motivations and challenges of the students in our classrooms. This discussion will focus on how technology, a new and more diverse generation (Millennials), along with other social and demographic trends, are adding to the many existing challenges of teaching in the modern classroom.

Richard Wiggers holds a B.A. (Carleton), a Master’s (Ottawa), and a Ph.D. (Georgetown), where he also held a SSHRC doctoral fellowship. He has authored or co-authored nearly two dozen publications, presented more than a hundred papers at academic conferences, and continues to teach a variety of postsecondary courses. Before arriving at HEQCO in 2009, he worked with the New Brunswick government in the Post-Secondary Affairs Branch and as the Manager of Innovative Learning and Professional Development with the Department of Education. In his role at HEQCO, Richard is responsible for managing more than 60 research projects dealing with Student Services, Teaching and Learning and Learning Outcomes, and he oversees all research projects and policies at HEQCO.
Session A-2
10:45 a.m. – 12:00 p.m.
SSC 3022

Teaching Innovations at Western
Recipients of the 2011 and 2012 Fellowship in Teaching Innovation Award

Reconceptualizing Neighbourhoods for Community Nursing Practice
Yolanda Babenko-Mould and Karen Ferguson (School of Nursing)
Baccalaureate nursing students engage in community practice to develop an understanding of health promotion across the lifespan by partnering with communities. In this presentation, findings will be shared from recent research about how 'community nursing practice' was reconceptualized from an agency to a neighbourhood focus. Challenges and opportunities for learning will be highlighted. Finally, recommendations will be discussed about how such educational offerings can be a model of community service learning.

Experimenting with a “Blend” in Introductory Statistics
Bethany White, David Bellhouse, Sohail Khan, Mary Millard and Duncan Murdoch (Statistical & Actuarial Sciences)
Blended instruction involves a careful combination of face-to-face and online instruction. Our department offered a blended course this year to take advantage of the strengths of both formats and enhance student outcomes. In this talk we will describe the "blend" in this course and share results of our evaluation.

Break
12:00 p.m. – 1:00 p.m.

Concurrent Sessions:

Session B-1
1:00 p.m. – 2:15 p.m.
SSC 2050

Can You Make OWL Work for You and Your Students?
Kim Holland (Teaching Support Centre); Deanna Grogan (Information Technology Services); Diane Mahar (Faculty of Health Sciences); Sarah McLean (Schulich School of Medicine & Dentistry); Bethany White (Faculty of Science)
Join this panel discussion on the effective use of OWL. The panelists will share techniques that they have discovered amplify their effective use of OWL. Ample time will be devoted to answering your questions about instructing with OWL.

Session B-2
1:00 p.m. – 2:15 p.m.
SSC 3022

What Do Teaching Assistants Get Out of TA Training?
Nanda Dimitrov (Teaching Support Centre)
Graduate TAs take away much more than just effective teaching strategies from participating in TA training programs at Western. Join us to discuss the results of the TSC’s recent research on the impact of TA programs with over 1000 TAs at Western, and find out how training also contributes to their success in coursework, research and conference presentations, and how it helps develop their intercultural competence.

Refreshment Break
2:15 p.m. – 2:30 p.m.

Plenary Session
2:30 p.m. – 4:00 p.m.
SSC 2050

Supporting Western’s Culture of Integrity: Key Findings from the 2012 Academic Integrity Survey
Debra Dawson and Ken Meadows (Teaching Support Centre)
In October 2012, the Western community participated in the 10-year Canadian update to the Academic Integrity Survey. The purpose of both the original and 2012 surveys was to identify what types of questionable academic behaviours students most report engaging in and what types of behaviours are perceived to be most frequently occurring by students, faculty, and teaching assistants. In this session, we will present preliminary results from the 2012 survey, address these findings in light of the original survey, and have a discussion about the implications of these results for supporting a culture of integrity here at Western.

Registration is free. Please register at www.uwo.ca/tsc
Please note that some of the sessions will be video-recorded and made available on the TSC website.