

C2U Success Conference

October 23rd, 2013

Executive Director, Pol

McMaster Innovation Park

Academic Plan Post-secondary Project Team Report

Profile of the B. Tech. Student

Lindsay Bolan Business Manager

A close look at the B.Tech. student body from 2006 – 2012 reveals a diverse range of educational backgrounds and individual success stories. For many, the decision to pursue university education was not made until years after college graduation, while for others it has been a primary goal since high school. This presentation will identify the various routes taken by students into the B.Tech. program and provide an analysis of student demographics and motivations for enrolling.

Connecting the Dots: Academic Performance Based on Sending College

Dr. Jeff Fortuna McMaster Faculty

This presentation seeks to answer the question “are there significant differences in the performance of students from different colleges?” Looking specifically at Ontario Published College Standard Programs in Mechanical Engineering Technology, Civil Engineering Technology, and Electrical Engineering Technology, we will discuss how students from various colleges perform academically in the B.Tech. program.

Collaborative Research between Colleges and Universities: A Success Story

Dr. Nafia Al-Mutawaty Mohawk Faculty

Collaborative applied research delivers tangible benefits to both students and institutions **by providing students with pathways, broadening skill sets at both institutions, solving real world problems, enhancing lab facilities, and strengthening faculty research resources.** This presentation will discuss how the strategic selection of research topics, combined with multi-institution and industry partnerships, has strengthened education in energy engineering at both McMaster and Mohawk.

Life after B. Tech

Mike Piczak Management Program Chair

Among the aims of the Bachelor of Technology program is encouraging graduates to pursue lifelong learning along the road to realizing their full potential. Graduates assume related employment, pursue professional licensing and increasingly go on to do masters and Ph.D. studies. **This presentation will share the spectrum of post B.Tech. options that are available to graduates of the program.**

Foraging New Pathways to Improve Student Mobility in Ontario

Glenn Craney ONCAT

The presentation will cover ONCAT's activities over its first year of operation and the next steps required to build a **comprehensive, transparent and consistently applied system of credit transfer in Ontario.**

Humber College Student Survey on Post-diploma Planning

Barbara Martin, Manager of Pathway Development Humber

In Spring 2013, the School of Applied Technology at Humber College administered a survey to all final semester diploma students to gauge student interest in pursuing degrees following graduation, as well as to understand which factors mattered most in their decision to do so.

Barbara Martin, Manager of Pathway Development, will report on the outcomes of this survey as well as some of the initiatives that are being implemented as a result of the findings.

The Voyage of College to University Transfer Students: The Student Voice

Terry Hickey Loyalist College

This presentation will share the findings of this **qualitative study in the areas of motivation, academic surprise, fitting in and seamless education**. Some additional discussion focused on supporting future student success will be included for consideration in the college, university and student domains.

C&U in a Blender

Tony Thoma Mohawk College

Mohawk College is a leader in the establishment of student pathways across institutions. **This presentation will discuss how Mohawk has advanced traditional College to University pathway models, as well as University to College and combined Degree/Diploma options for students of all backgrounds.** With a focus on professional licensing and career advancement, the discussion will centre on how new collaborative education models are serving the needs of the engineering industry today.

Lunchtime Keynote Speaker

Learning Outcomes, Credit Transfer
and the Student Experience: A Snap
Shot of HEQCO Research

Dr. Fiona Deller,

Executive Director of Policy and Partnerships

HEQCO

Q&A Panel

B. Tech Students/Alumni

○Mohawk

○Conestoga

○Seneca

○Humber

○Sheridan

