

**ALUMNI PERCEPTIONS MALES VERSUS FEMALES: IS THERE A
DIFFERENCE IN THE QUALITY OF LIFE AFTER COMPLETING AN
UNDERGRADUATE ENGINEERING DEGREE?**

Winnie Black Ed.D.¹

Topic - This presentation will highlight Kettering University alumni perceptions about academic preparation and cooperative work experiences by gender. This represents the first phase of a ten-year longitudinal study tracking students from the time that they graduate. I intend to answer the following questions among others. Does the cooperative work experience help to equalize salaries and job positions of males and females after graduation? What are the benefits of the cooperative work experience and do they diminish over time? What are alumni perceptions about ABET core competencies and skill development? What is the highest level of education they have received and what are they currently doing? How does their current job relate to their degree major? Are alumni satisfied with the services they have received and the experiences they have had at Kettering University? And finally, I will talk about evaluating the students' experiences and outcomes, and feeding the results back into the continuous improvement process.

This paper will be an individual presentation and can be presented in 50 minutes to 1 hour with questions.

¹ Associate Vice President for Academic Support Services, Kettering University, Academic Support Services, 1700 West Third Street, Flint, MI 48504, Phone – 810-762-9542 Fax – 810-762-9505 E-mail – wblack@Kettering.edu