Tracking Experiential Education

and the

Difficulties of Collecting Non-Required Program Data
Who are we?

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Agenda

- Introductions
- Overview of UK, COE, and COE Career Development
- Addressing the Question
- How are we doing? What are our the continued struggles?
- Small group discussion
- Large group feedback
University of Kentucky

Land Grant University, est. 1865

20,657 Undergraduate (1,768 PT)
5,739 Graduate (1301 PT)

Tuition and Fees: ca. $12k in state, $28k out of state/year (upper and lower division tuition/fees are averaged)
About the UK College of Engineering

Undergraduate Demographics:
- 9 majors
- Average ACT 28.1
- 11.5% URM
UK College of Engineering Career Development

- 3 Staff
- Employer relations, Career Advising, Co-ops
- 4 Career Fairs per year
- Multiple programs and events
The issue...

• Non-mandatory Co-op program
  – Highly encouraged but no curricular requirement for any experiences
  – Co-op / Internship separation
  – Co-ops register for 1 credit hour course, full time status
  – Credit hour tuition costs ($490 in state, $1150 out of state) + fees
• 23% of graduates have co-op credit
• 80% graduate with practical experience…wait, what?
The Challenge

• Who are we missing and why?
  – Valid and detailed data collection and control of our co-ops, but…

• Co-op vs. Internship (Credit vs. No Credit traditionally)

• Here’s the biggie: Non-credit bearing experiences self reported (and usually after the fact)
The Challenge

• Legislative Mandate
• How can we quantify data for employers to attract them to recruit our students?
• Identify quality of experiences for future internship students?
• How do we give credit to students not enrolled in a co-op credit?
Data Collection Tools
Data Collection Tools
Current Collection

- EGR 399 – required for co-op (Tableau, Hana)
- Graduation Survey
- Experiential Education Survey
- Handshake
- EGR 390
Small Group Discussion

• What are some concerns you have at your institution with non-required or non-credit bearing experiences in terms of data collection?
• How do you currently collect this data when a student isn’t required to tell you?
• What outreach programs or mechanisms do you have to gather this information?
• Do you have a zero credit, no tuition course, or other option to offer? (If so, how did that come about)
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