Facilitated Discussion

2323 - It’s Not Rocket Science: Developing Cohort Programs to Foster Success for STEM Transfer Students
Transition Programs and Services, Diversity and Inclusion

This interactive session will provide an opportunity for learners to discuss the unmet needs of STEM transfer students and brainstorm best practices tried and tested by session attendees. The needs and resulting transition programs of the University of California, Berkeley College of Engineering will be used as a case study. These programs support students’ academic success, professional development, and personal wellness while fostering a strong sense of community within and across cohorts.

Nicole McIntyre, Manager of Transfer Success Initiatives
Tiffany Reardon, Associate Director for Engineering Excellence Programs

University of California, Berkeley
It’s Not Rocket Science: Developing Cohort Programs to Foster Success for STEM Transfer Students
Introductions

Tiffany Reardon
Associate Director
Engineering Excellence Programs

Nicole Evans McIntyre
Manager
Transfer Success Initiatives
What challenges do your STEM transfer students experience?
Challenges

At community college
- Understanding transfer process
- Understanding major
- Developing a strong application

At four-year university
- Building community
  - With fellow transfers
  - With frosh-admit students
- Connecting with faculty
- Academic preparation & gatekeeper courses
- Declaring major
- Limited time to graduate
  - Competing priorities
Challenges

At community college

- Understanding transfer process
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What has your campus done to address these challenges?
Berkeley Engineering Transfer Initiatives

- Transfer-to-Excellence Summer Research Program
- T-PREP
- Transfer Link & Transfer Link 2.0 classes
- Transfer Mentor Program
- Transfer Ambassador Program
It Works!

Berkeley Engineering Transfers

- Graduation rate: 92.3%
- One-year retention rate: 96.3%
- Two-year retention rate: 93%
- Exceeds the campus average for other colleges and disciplines.
Let’s Stay in Touch!

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