

BEEC 2021

Breakout Room Discussions



Prompt 1 (10 Minutes)

Breakout Room Discussions

What knowledge about our undergraduates (at our institution or as a collective group) is most important to better recruit, retain, and support students and graduates?

Prompt 1 - Breakout Group 1

- What knowledge about our undergraduates (at our institution or as a collective group) is most important to better recruit, retain, and support students and graduates?
 - Alumni: What did we NOT teach you while you were an undergrad that you wish you would have known
 - Recruit: Why BME rather than common-entry engineering / other engineering disciplines? [Pre-med route]?
 - Retain: Why did you leave BME? What could we have done (if anything)?
 - Retain: What do you want to do *with* this degree? (where do you see yourself working / living / in 10 years time?)
 - Support: Culture?

Prompt 1 - Breakout Group 2

- Background of major choice
- What do they know about the major or different eng. disciplines?
- Motivation to study BME
- Parental background/careers
- Influence of demographics (e.g., SES)
- Goals (short-term plans vs. long-term goals)
- Why this institution

Prompt 1 - Breakout Group 3

Question: What knowledge about our undergraduates (at our institution or as a collective group) is most important to better recruit, retain, and support students and graduates?

- <https://compass.uci.edu/> - student demographics comparison for courses and majors
- Course Evaluation questions to get feedback on climate and inclusivity
- Missing information in demographic reports: *why* are you leaving? University or major? Intentions of returning?
- Mentoring of students
- Touch points during pre-engineering courses (e.g. struggles with math)
- Co-op/internship/research opportunities
- Graduating student survey

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