

Teaching Champs Qualitative Survey Draft

Is this defined for students?
More concrete.

- 1) How would you rate your ability to identify engineering principles in your surroundings?
- I am not sure how the engineering principles discussed in this class relate to real life.
 - I can understand the application of engineering to a real life example when shown an example.
 - I can identify the engineering principles discussed in this class when I see them.
 - I can apply engineering analysis to a situation that I observe.

open ended: elaborate

- 2) How prepared are you to discuss engineering mechanics with others?
- I do not think that I could carry on a conversation about engineering mechanics with others.
 - I could describe simple engineering mechanics ideas with someone but not in detail.
 - I could discuss engineering mechanics in a thoughtful manner even on topics that are new to me.
 - I actively seek out conversations about engineering mechanics with others.

excited but not fluent → is this the next step?

- 3) How do you see yourself fitting within the greater engineering community?
- I am not sure how I fit into the greater engineering community.
 - I see myself as an engineer who does their job and nothing more.
 - I see myself as an engineer who actively promotes greater engineering knowledge in the world.
 - I see myself as an engineer who does outreach in my community and encourages others to do the same.

Students can tell what answer I'm looking for.

- 4) How would you describe your participation in the class Twitter discussions?
- I didn't participate in these discussions.
 - I participated occasionally but every week.
 - I participated at the minimum required level.
 - I participated actively and contributed thoughtful comments on the posts of my peers.

reward

distinguish

- 5) How would you rate the Twitter discussions used in this course?
- I feel that the Twitter discussions did not help me relate to the course material.
 - I feel that the Twitter discussions were somewhat helpful but could have been better.
 - I feel that the Twitter discussions helped me extend my knowledge of the course material.
 - I feel that the Twitter discussions influenced my view of the world in an engineering context.

look for engagement survey Qs.

→ how big a part in life is eng?

want both answers to be OK?

(Faculty comparison) | 1 or 2 were self-efficacy Qs