

Criterion 2: Program Educational Objectives

Summary

❖ Program Mission Statement

- alignment of EP mission with college and university mission statements

❖ Program Educational Objectives

➤ Objective 1: Competitiveness

➤ Objective 2: Adaptability

➤ Objective 3: Teamwork and Leadership

- formulated in 2012 (prior to 2012 ABET visit)
- alignment with the Vision 2020 Goals of NMSU

❖ EP Program Constituents

- EP students, potential employers, physics faculty & staff, engineering faculty, alumni, peer institutions, grad schools, NM citizens

❖ **Process for Reviewing/Revising Program Educational Objectives**

- discussion of dissemination and collecting assessment data (e.g. alumni surveys)
- main assessment/feedback body: EP External Advisory Board (EPEAB)

❖ **EPEAB**

- since last ABET visit: 2014, 2016, 2017 and 2018
- membership lists for all EPEABs

❖ **Evidence for Achievement of Program Educational Objectives (PEOs)**

- excerpts of previous EPEAB reports on PEOs (currently only 2016)
- career choices, employer information and position titles (LinkedIn or similar) and direct feedback from alumni surveys (no longer mandatory)

Status of Write-Up for Criterion 2

- mostly complete; need to update data in figures; include feedback from 2014, 2017 and 2018 EPEABs?
- Should we also include feedback from the Physics External Advisory Board?
Any other data?