

Program Educational Objectives (PEO's) Review (Fall 2016-Spring 2017)

Key Stakeholders of

1. Faculty
2. Students (Focus Group)
3. Alumni (YR 1 & YR 3)
4. Industries (IAC)

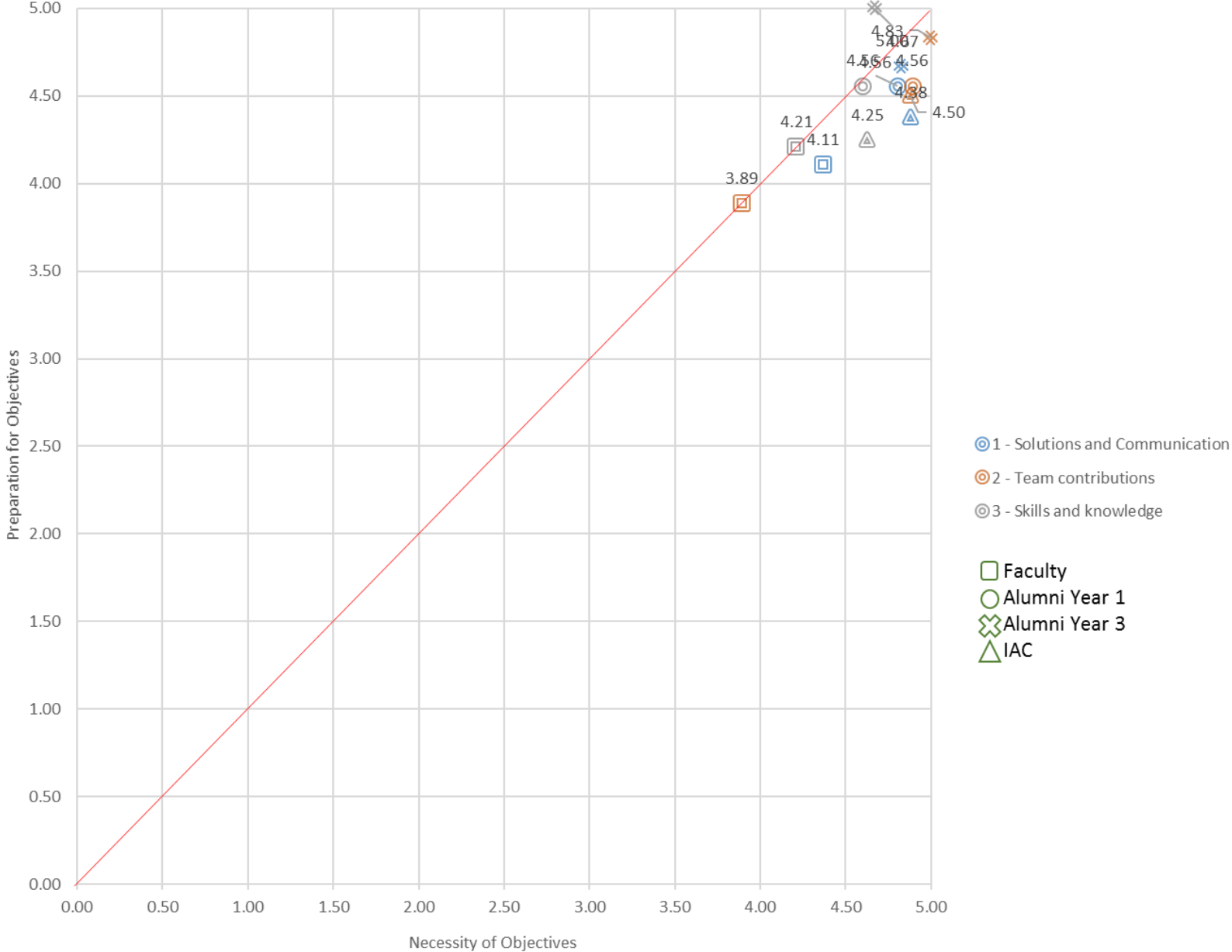
A. “How necessary are the following program educational objectives for our [BSIE] graduates?”

B. “How well has the BSIE Program at ISU prepared our graduates to attain the following program educational objectives within a few years of graduation?”

1. to bring about effective industrial engineering solutions and appropriate communications with stakeholders regarding such solutions. 1 2 3 4 5 NA
2. to make contributions to team goals through productive team interactions and leadership. 1 2 3 4 5 NA
3. to attain new skills and knowledge that advance professional practice and enable career advancement. 1 2 3 4 5 NA

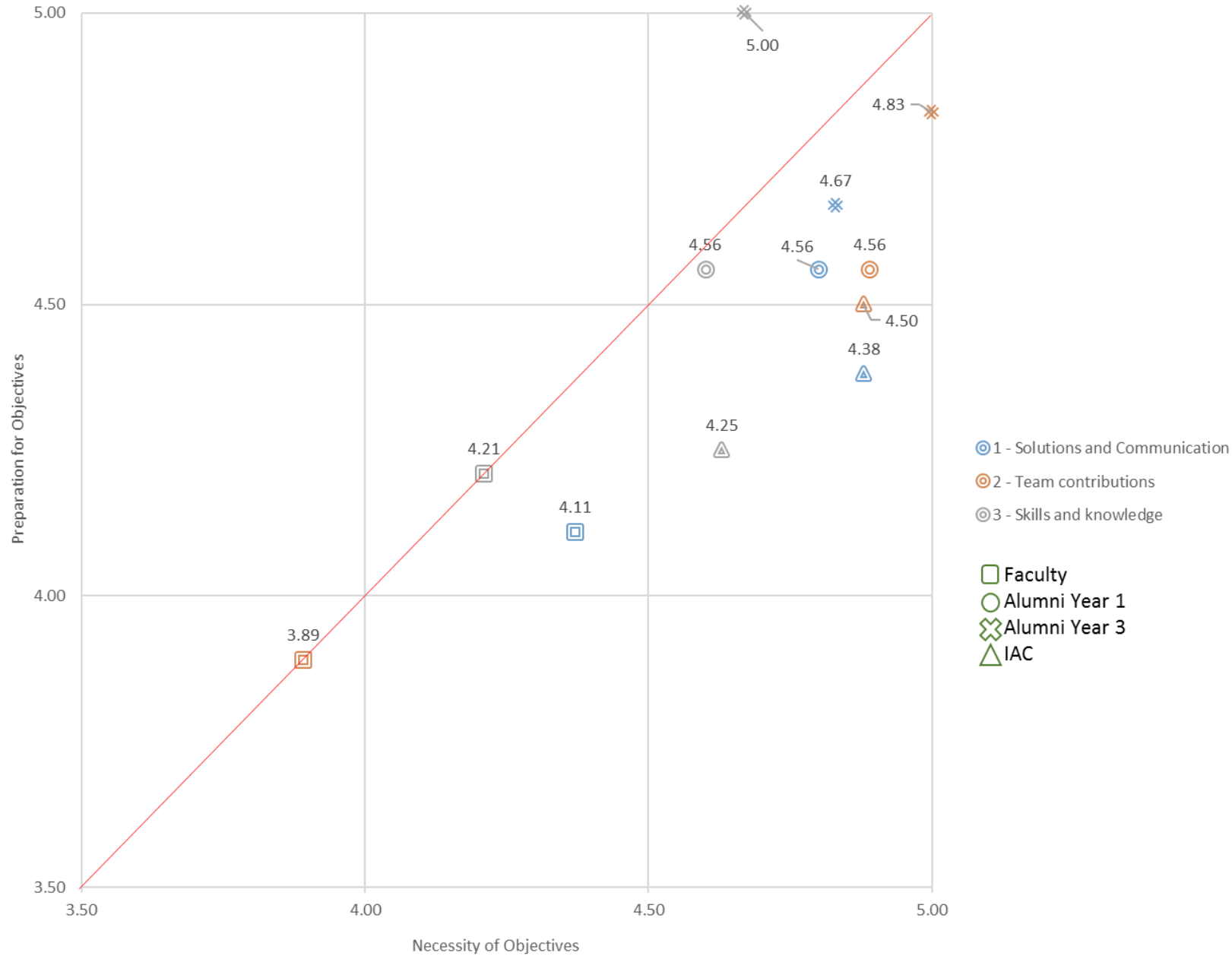
IMSE PEO Surveys, 03MAY17

Preparation vs. Necessity



IMSE PEO Surveys, 03MAY17

Preparation vs. Necessity



Curriculum Committee Recommendation

For Fall 2017-Spring 2020

Make improvement efforts relevant to #1.

Vote: Unanimous

With the faculty vote being
affirmative,

Outcome (c) an ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability

Outcome (g) an ability to communicate effectively

Improvement efforts will be assigned to
IE 222 and IE 441