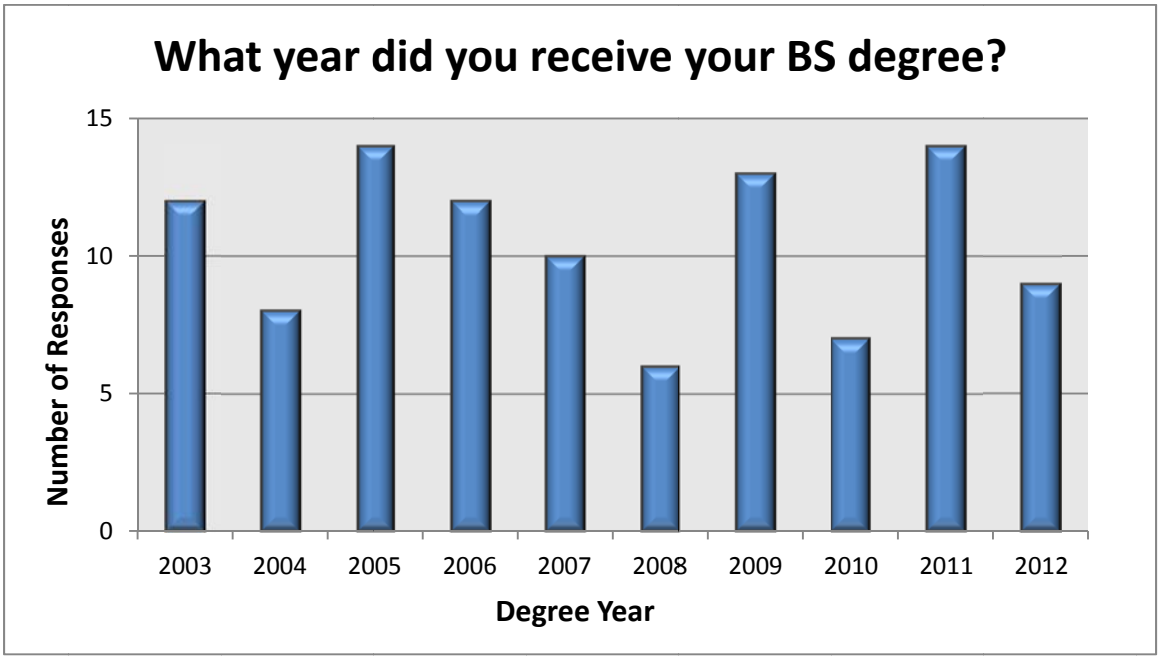
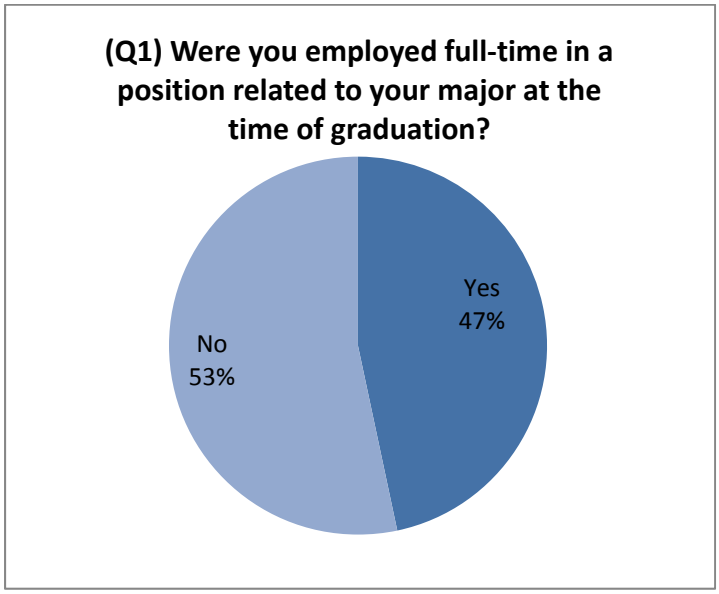
Engineering Technology Alumni Questionnaire

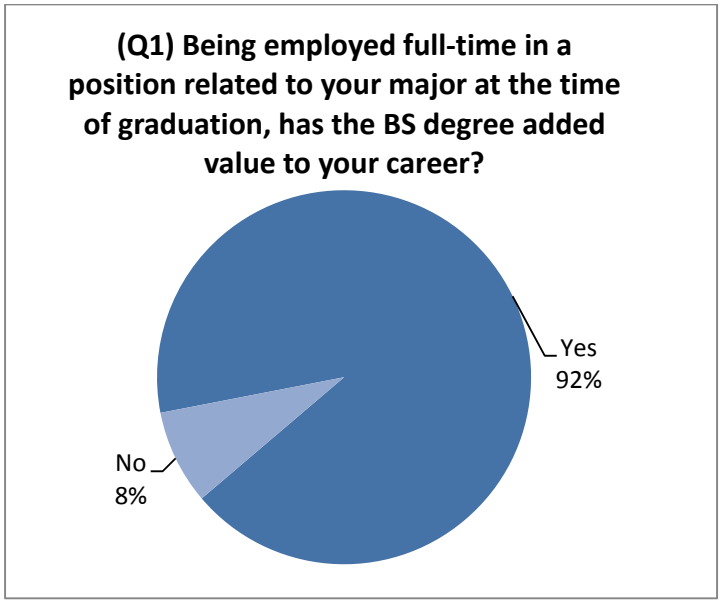
May 2013

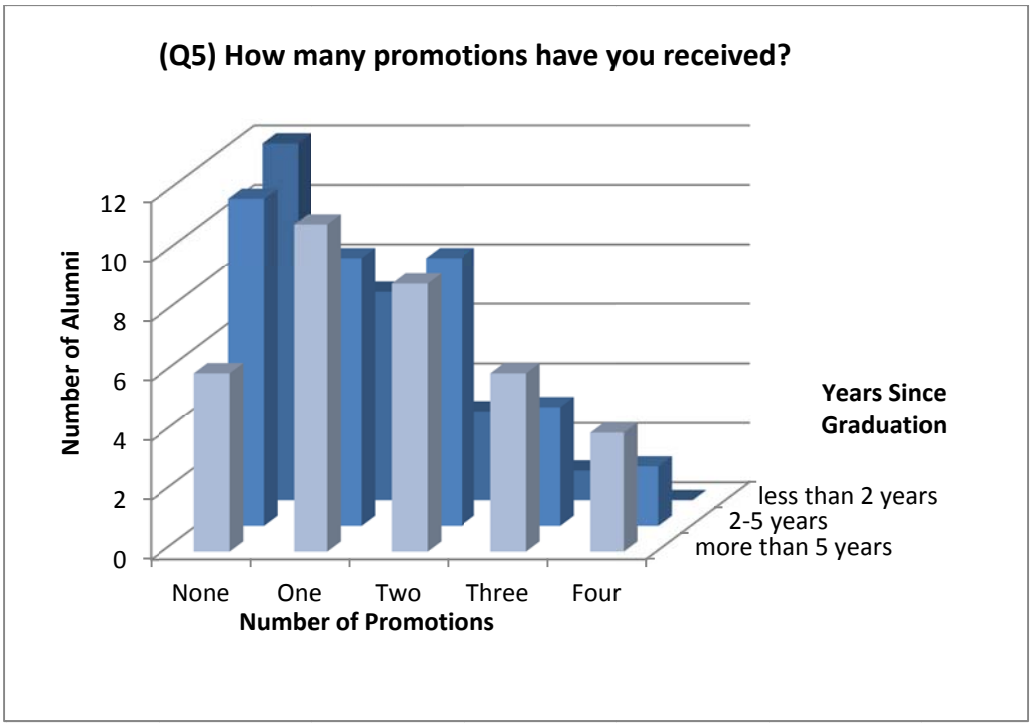
Survey Response (105 responses graduation years 2003-2012):

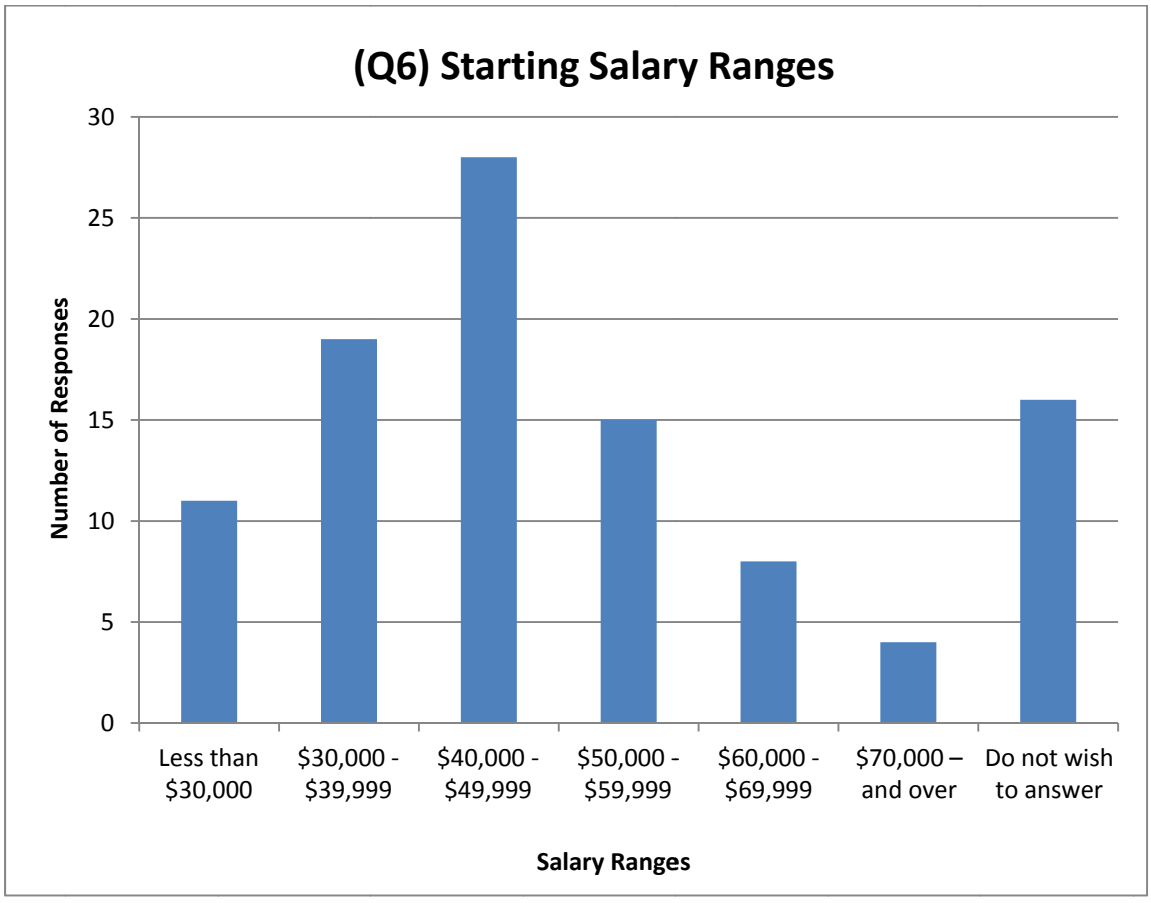


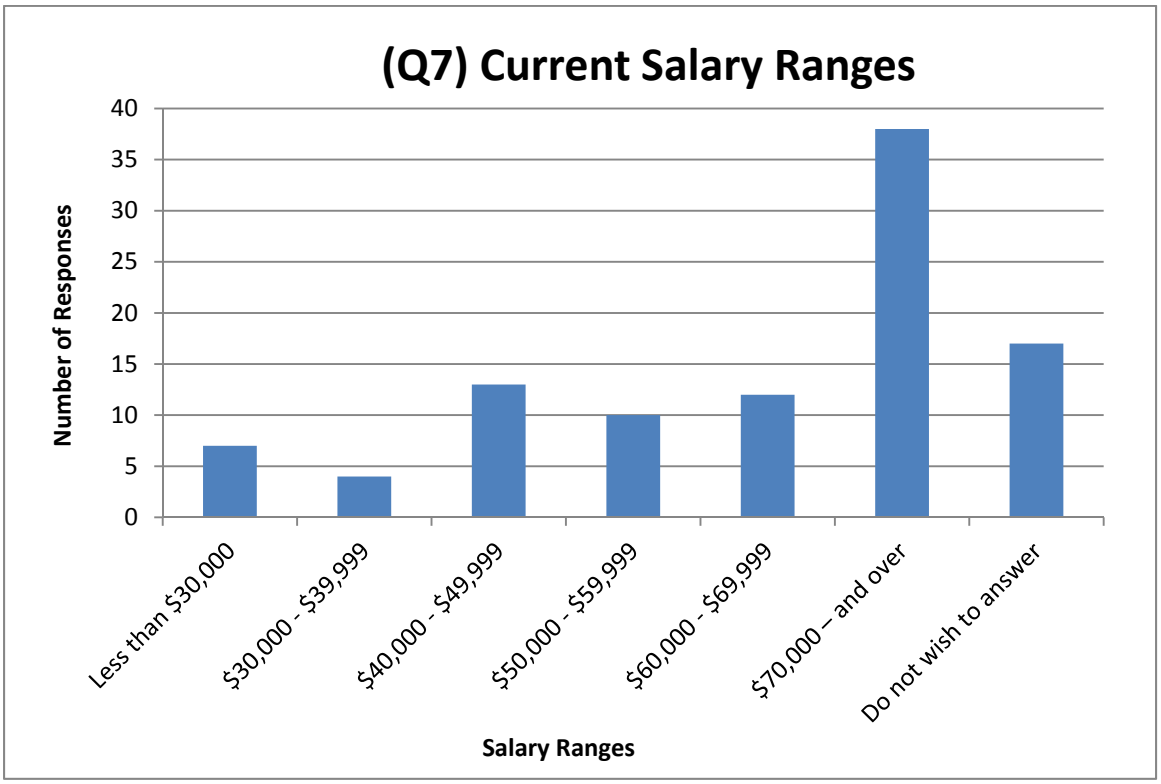
Program Educational Objective 1:

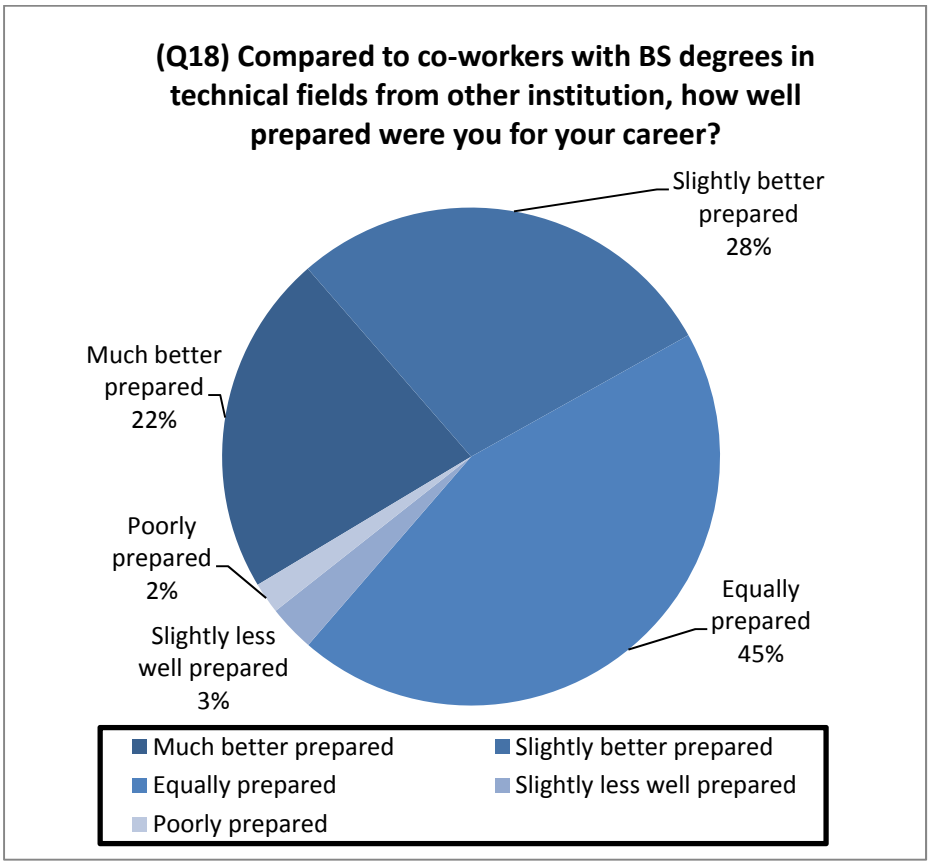




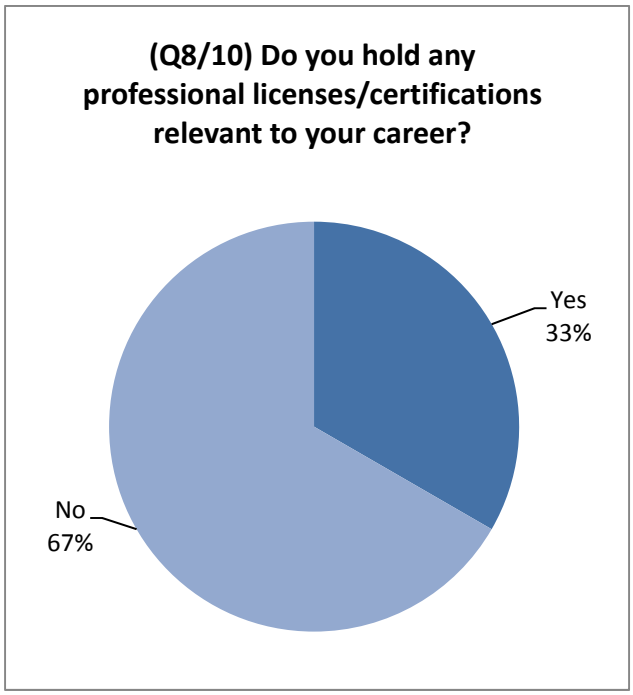

(Q5) How many promotions have you received?
Number of Alumni
12
10
8
6
4
2
0
None
One
Two
Three
Four
Number of Promotions
Years Since Graduation
less than 2 years
2-5 years
more than 5 years


(Q6) Starting Salary Ranges
Number of Responses
30
25
20
15
10
5
0
Less than $30,000
$30,000 - $39,999
$40,000 - $49,999
$50,000 - $59,999
$60,000 - $69,999
$70,000 – and over
Do not wish to answer
Salary Ranges

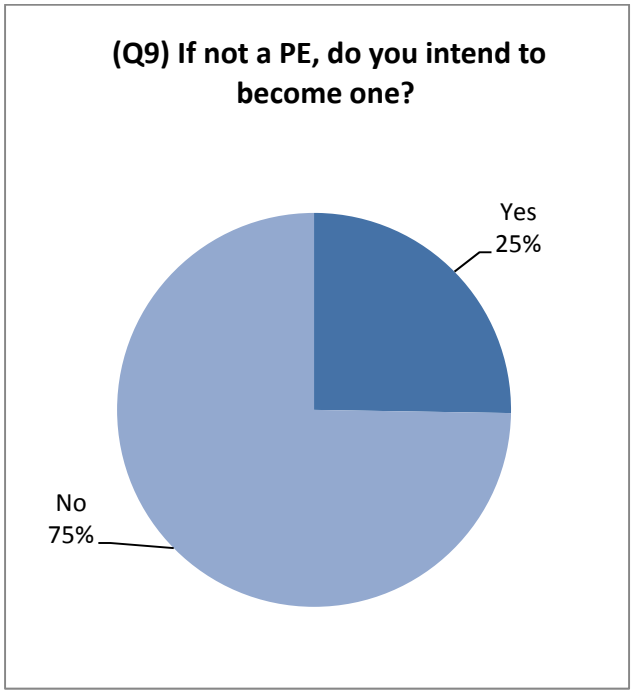

(Q7) Current Salary Ranges
Number of Responses
40
35
30
25
20
15
10
5
0
Less than $30,000
$30,000 - $39,999
$40,000 - $49,999
$50,000 - $59,999
$60,000 - $69,999
$70,000 – and over
Do not wish to answer
Salary Ranges

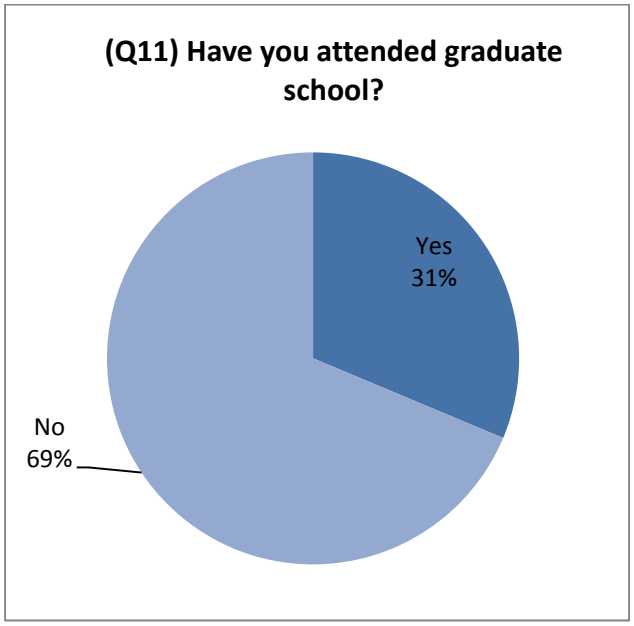

(Q18) Compared to co-workers with BS degrees in technical fields from other institution, how well prepared were you for your career?
Slightly better prepared 28%
Much better prepared 22%
Poorly prepared 2%
Slightly less well prepared 3%
Equally prepared 45%
Much better prepared
Slightly better prepared
Equally prepared
Slightly less well prepared
Poorly prepared

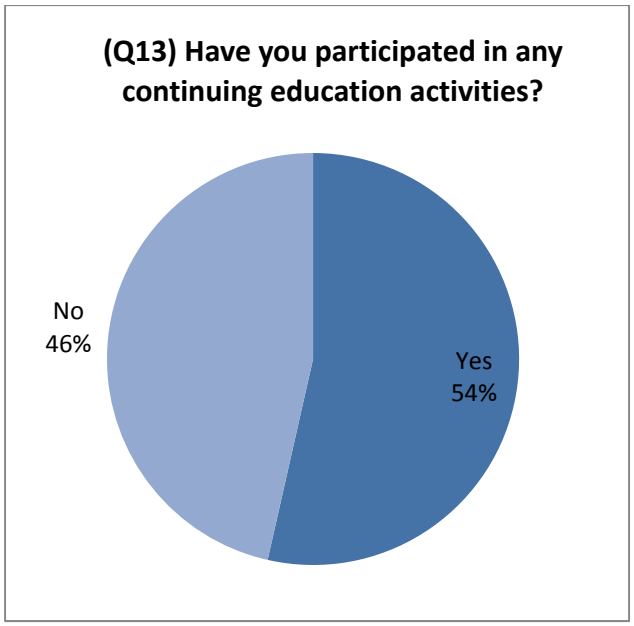
Program Educational Objective 2:



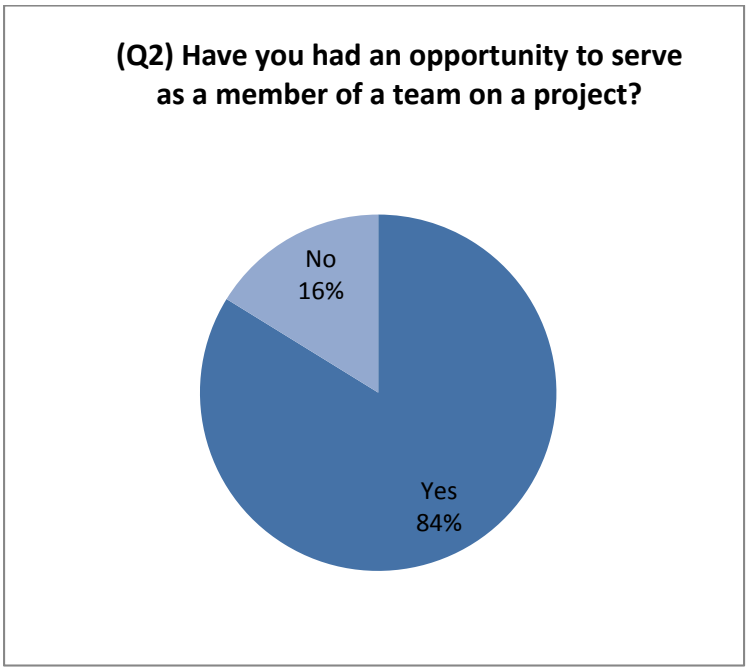
Licenses/Certification List:
CompTIA
Network+
Security+
CISSP
Manufacturing Engineering Certification
Teaching Certification
HazMat Tech
Chemical Hygiene Officer
Certified Scrum Master (CSM)
Certified Green Belt (CSSGB)
Information Technology Infrastructure Library (ITIL)
Project Management Professional (PMP)
CBU Professional Certificate, Business Ethics CBU Professional Certificate, Project Management
Lean Bronze Certified
Apple Certified Macintosh Technician
Test Engineering Technician I
A+ certification
CTS(FROM INFO COMM)
AMX CERTIFIED EXPERT(WWW.AMX.COM)
NICET LEVEL III Fire Protection Engineering Technology Licensed RME
Nuclear engineer

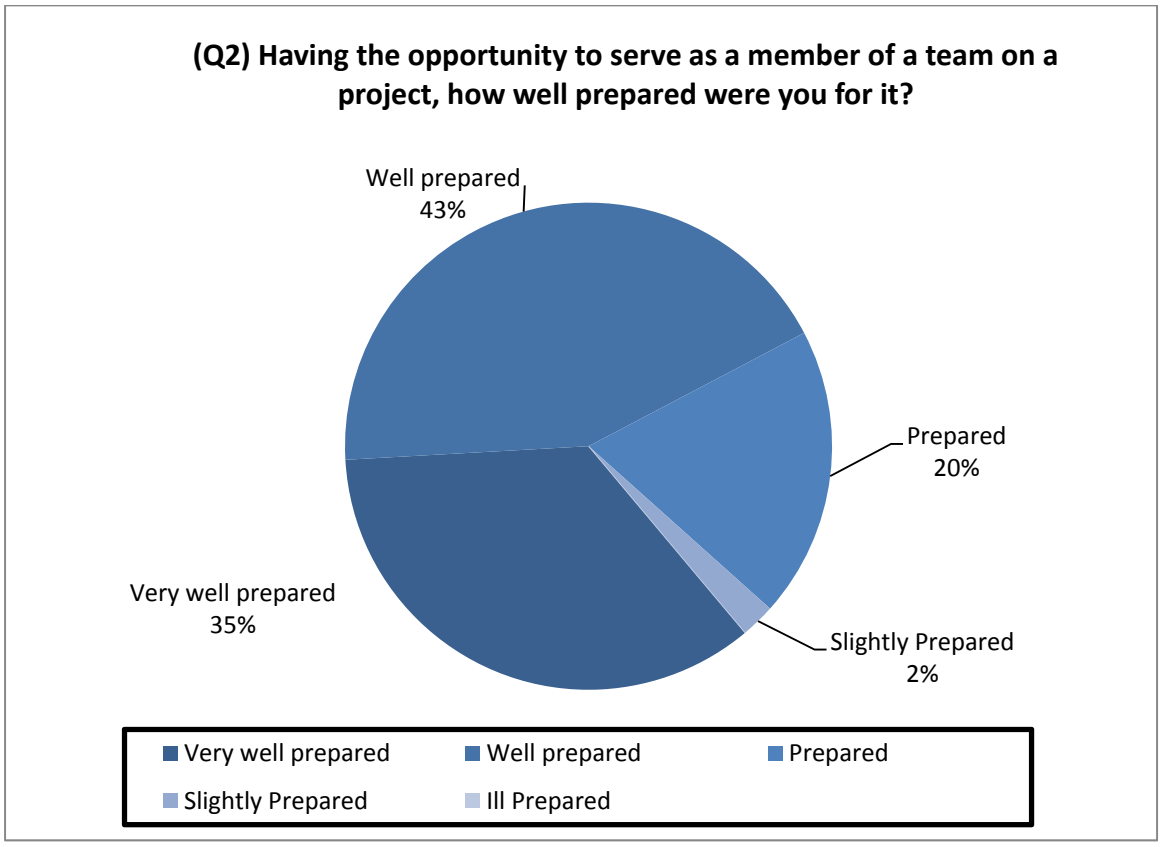

(Q9) If not a PE, do you intend to become one?
Yes
25%
No
75%

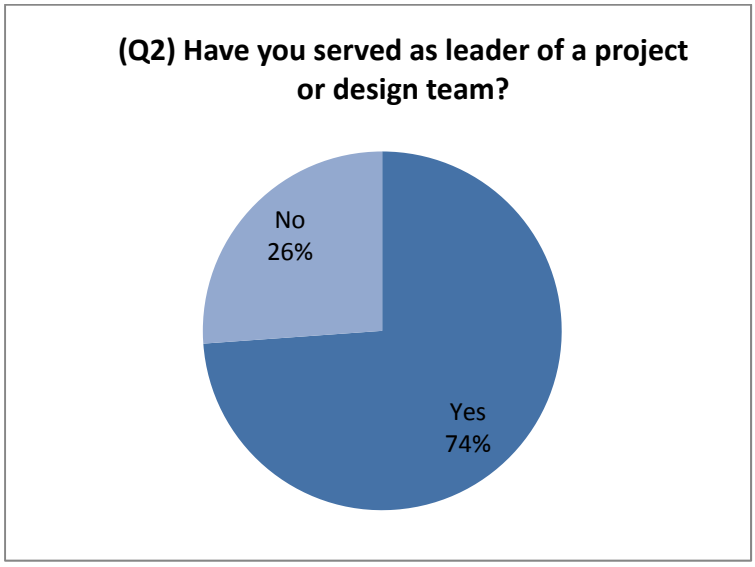

(Q11) Have you attended graduate school?
Yes
31%
No
69%

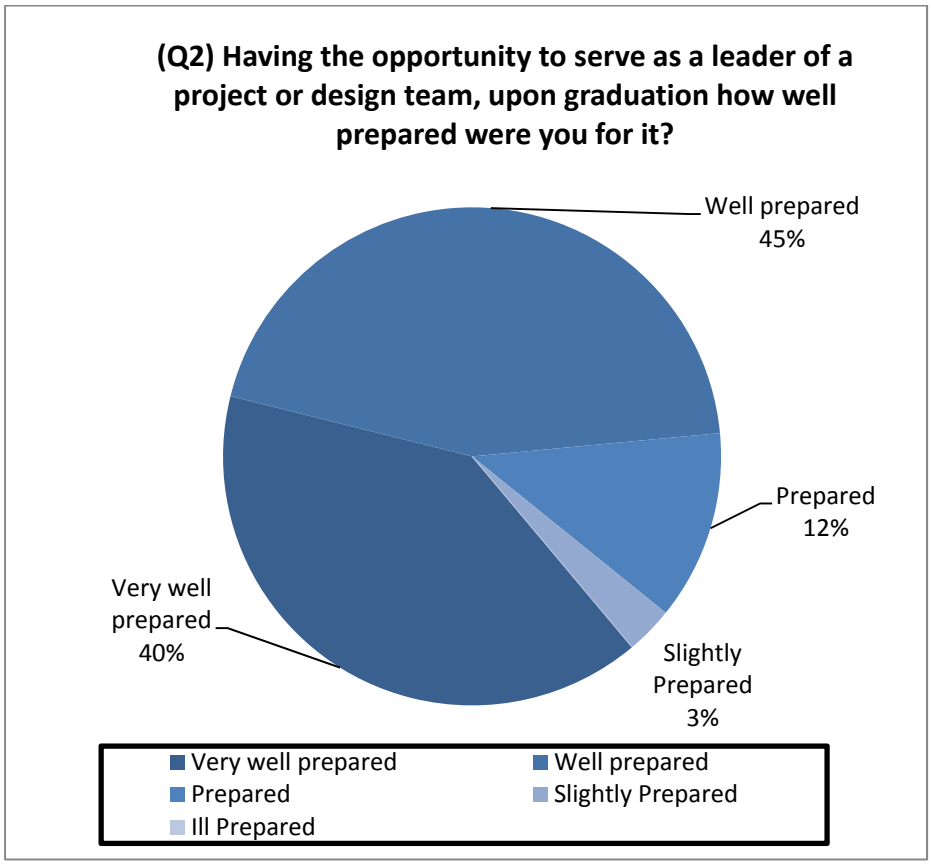

(Q13) Have you participated in any continuing education activities?
No 46%
Yes 54%

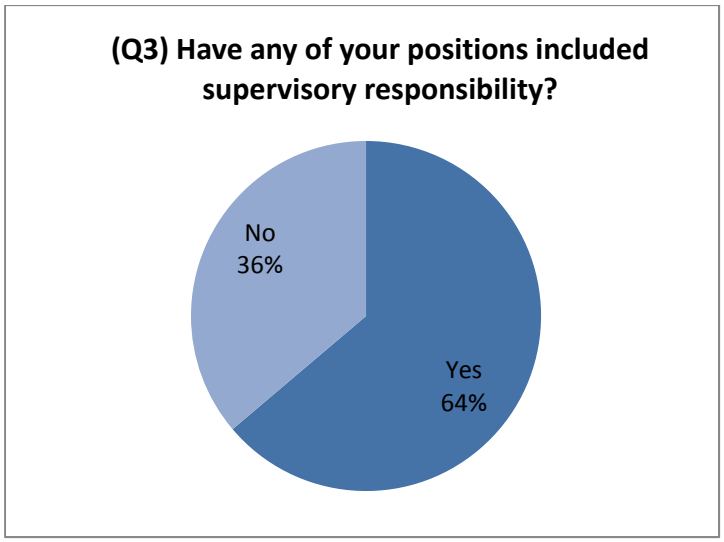
Program Educational Objective 3:

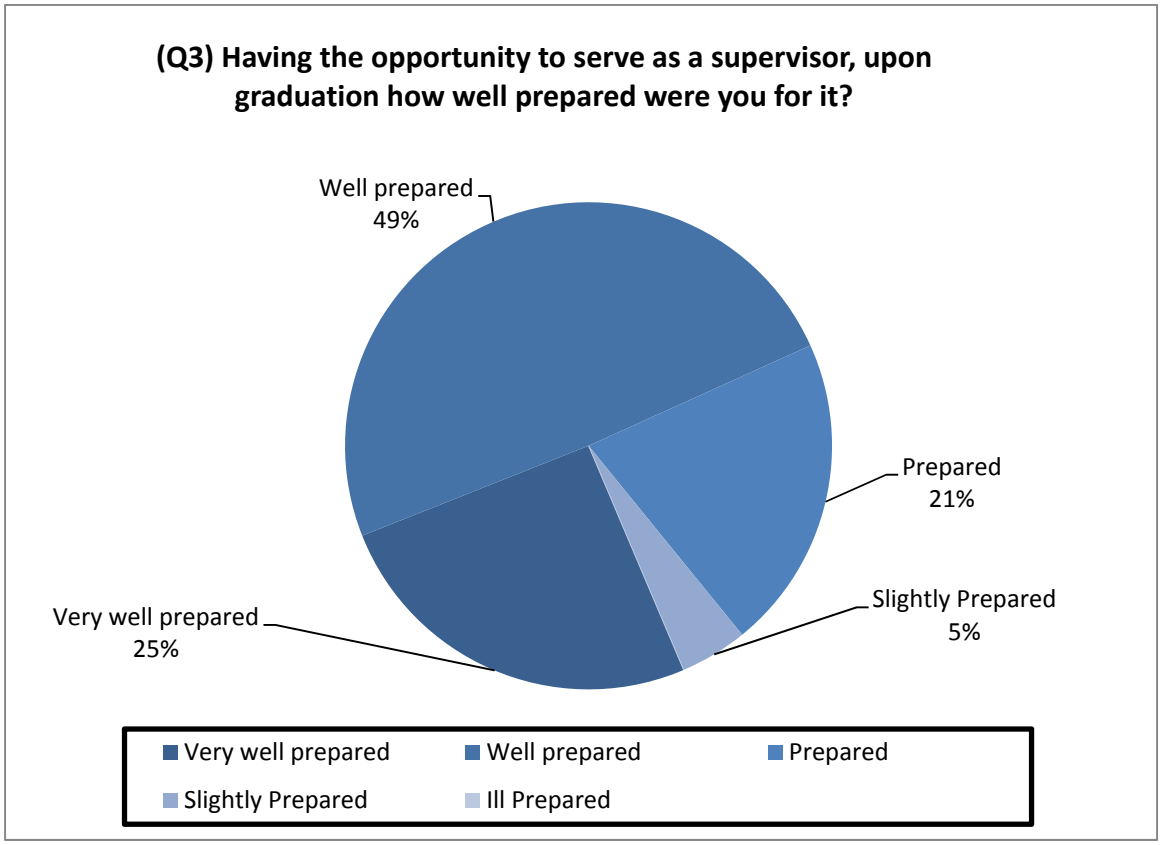


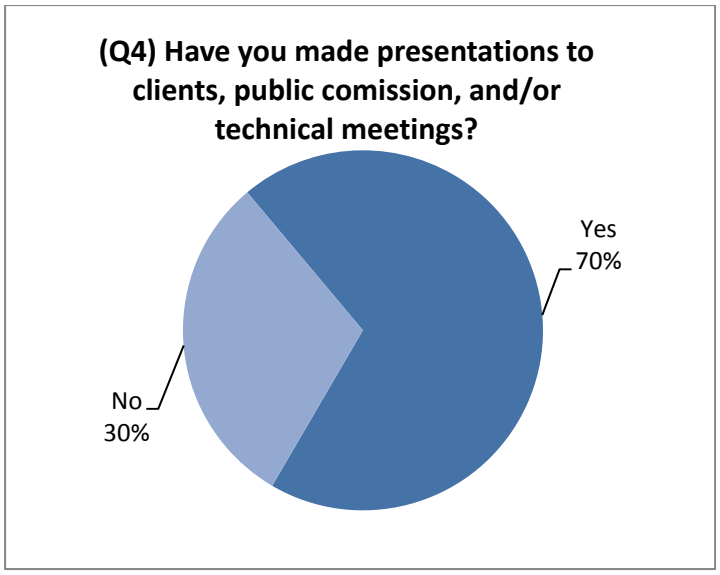


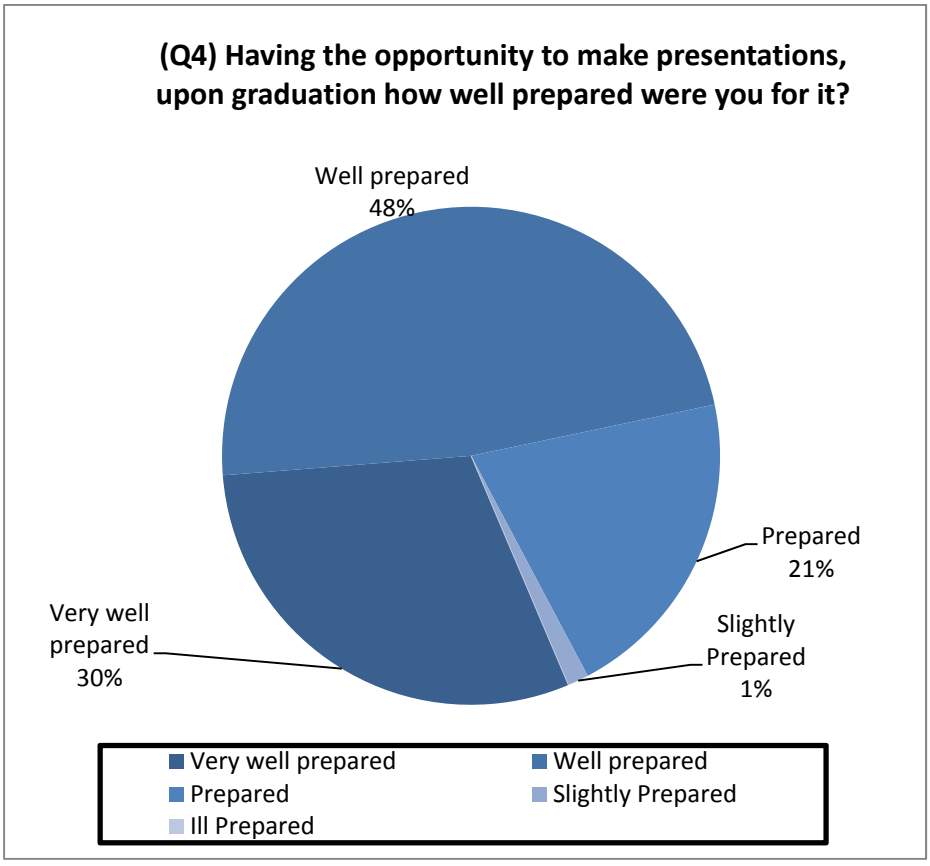

(Q2) Have you served as leader of a project or design team?
No
26%
Yes
74%

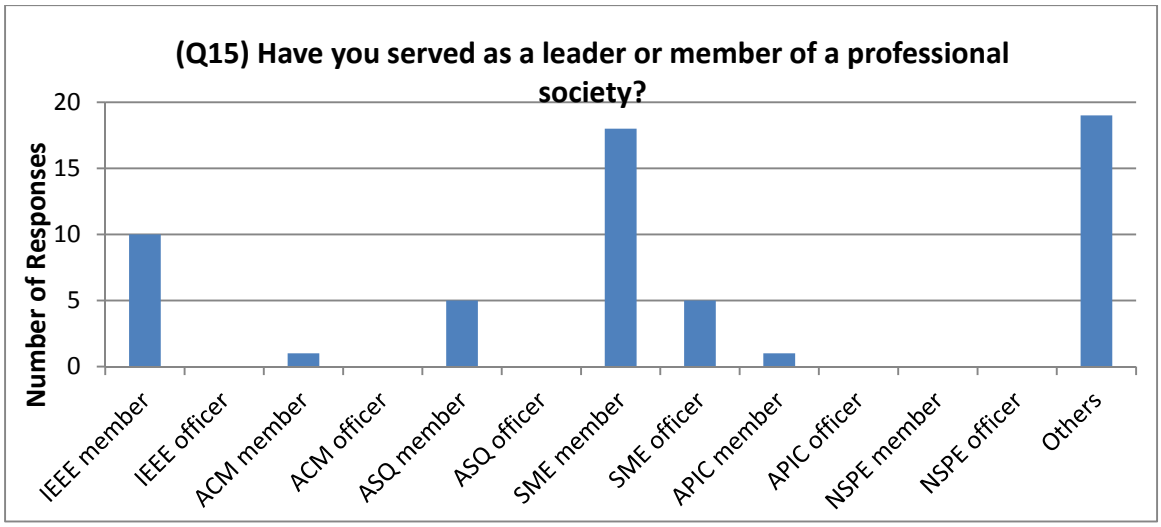

(Q2) Having the opportunity to serve as a leader of a project or design team, upon graduation how well prepared were you for it?
Well prepared
45%
Prepared
12%
Very well prepared
40%
Slightly Prepared
3%
Very well prepared
Well prepared
Prepared
Slightly Prepared
Ill Prepared


(Q3) Have any of your positions included supervisory responsibility?
No
36%
Yes
64%


(Q3) Having the opportunity to serve as a supervisor, upon graduation how well prepared were you for it?
Well prepared
49%
Prepared
21%
Slightly Prepared
5%
Very well prepared
25%
Very well prepared
Well prepared
Prepared
Slightly Prepared
Ill Prepared

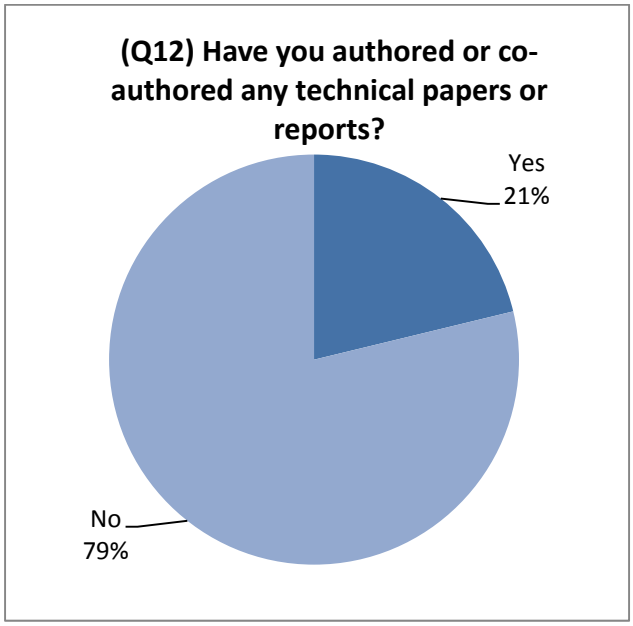

(Q4) Have you made presentations to clients, public comission, and/or technical meetings?
Yes
70%
No
30%

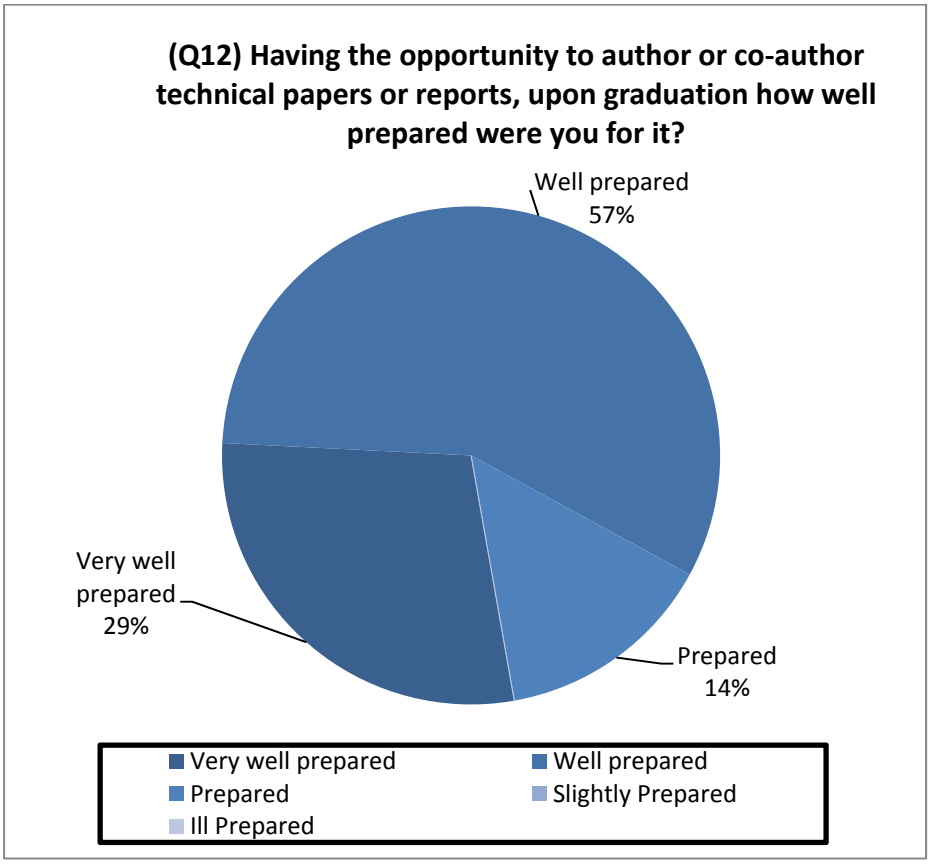

(Q4) Having the opportunity to make presentations, upon graduation how well prepared were you for it?
Well prepared
48%
Prepared
21%
Slightly
Prepared
1%
Very well
prepared
30%
Very well prepared
Well prepared
Prepared
Slightly Prepared
Ill Prepared

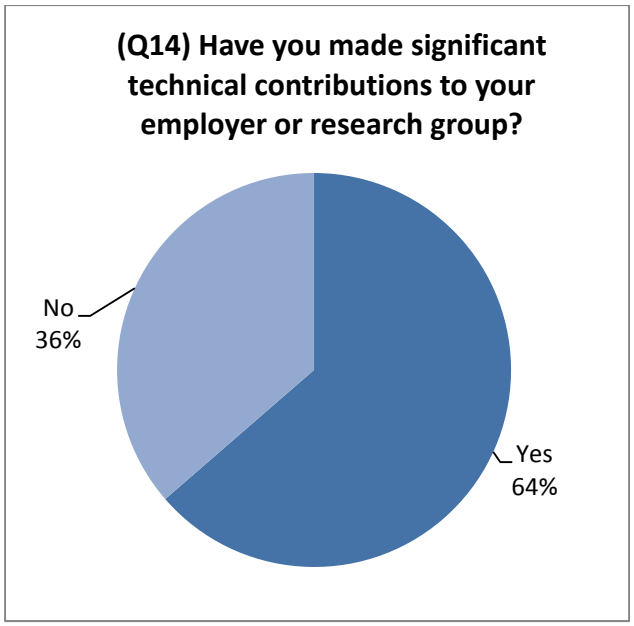


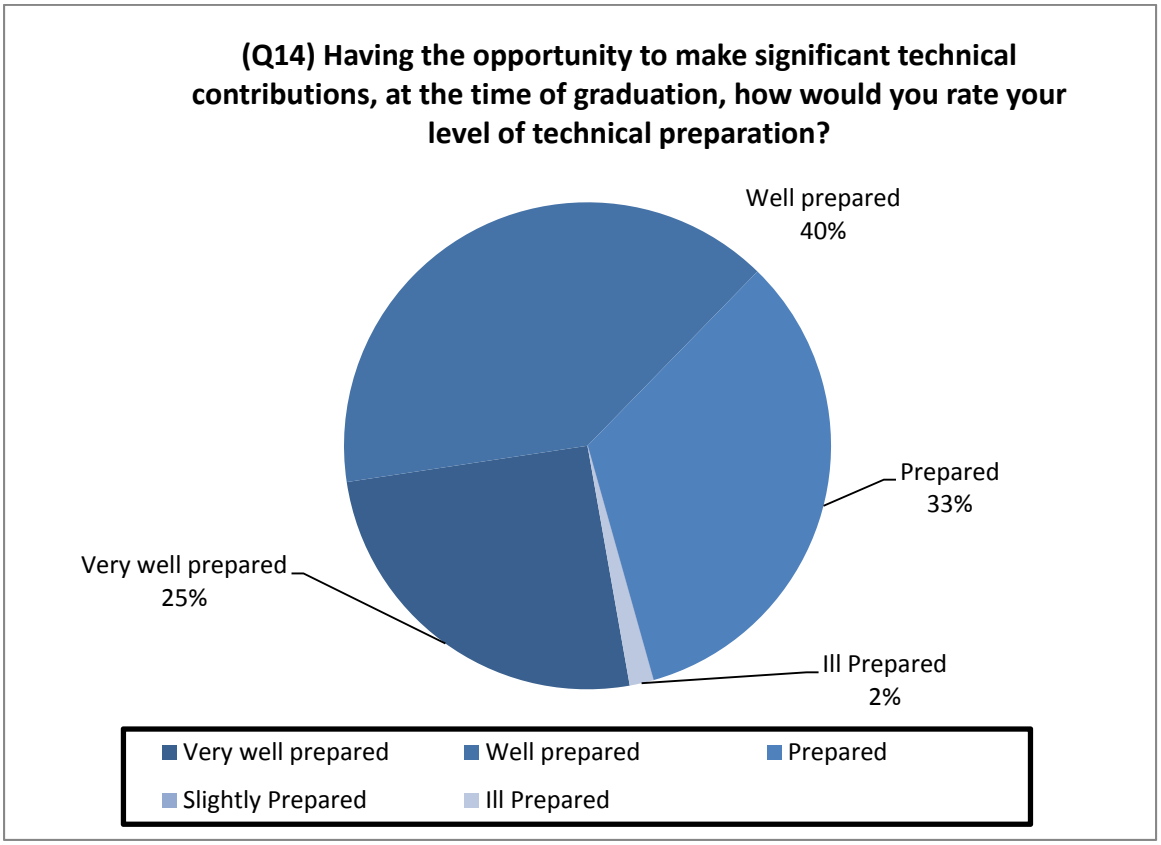
Others:
ASME
SAE
Member of APICS LOCAL CHAPTER
ETE
Society of broadcast engineers
Cisco Collaboration User Group
TMC / SAE
Society of American Military Engineers
ITE
National Society of Black Engineers (NSBE)

Program Educational Objective 4:



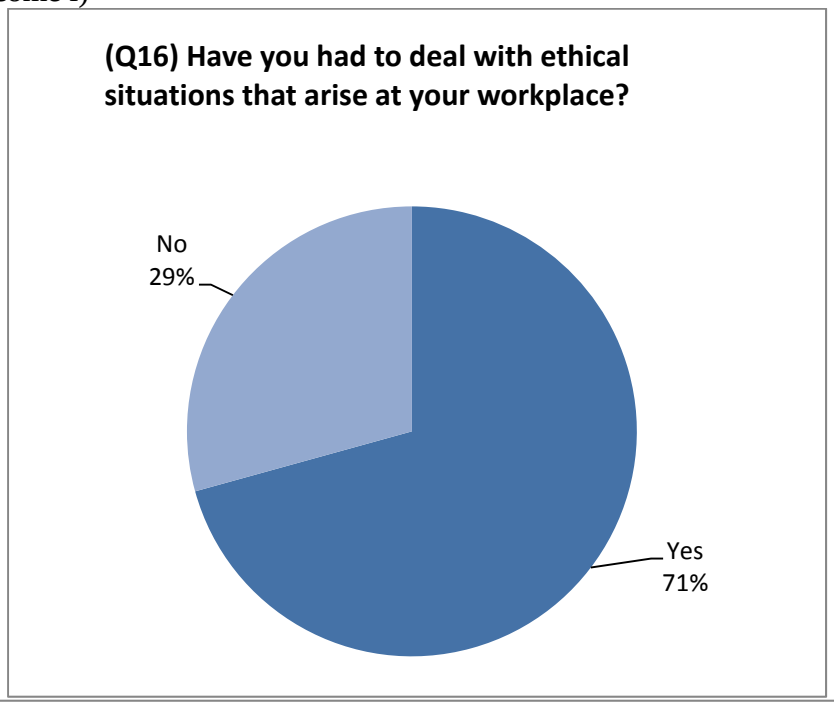


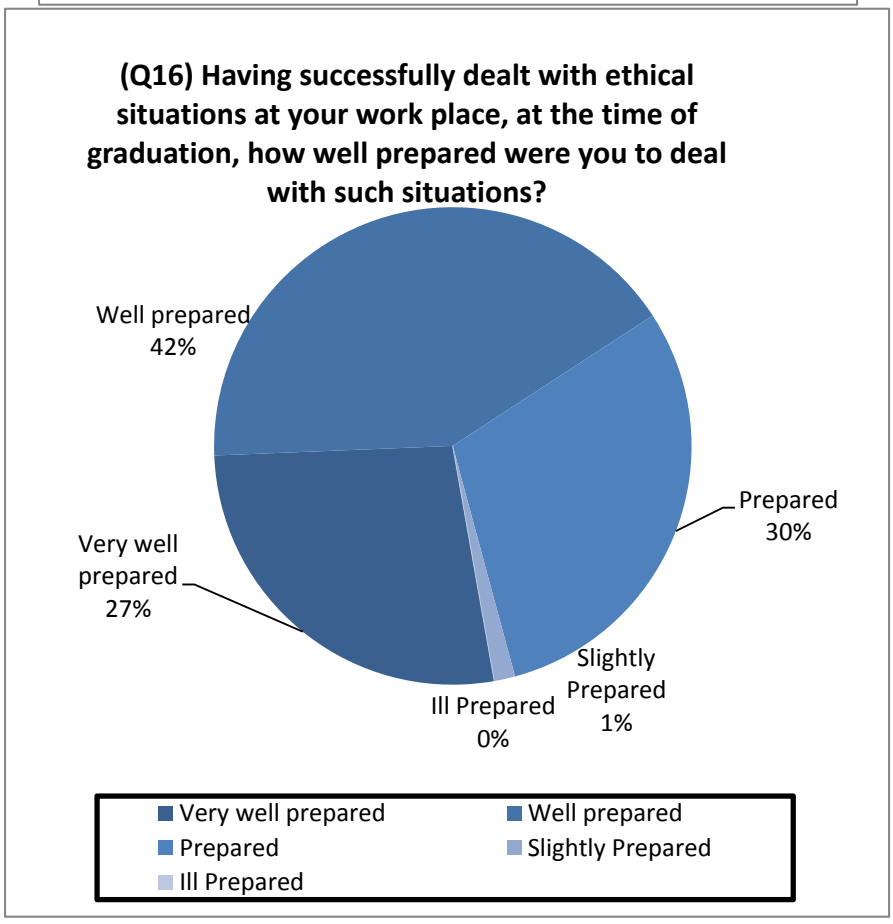

(Q14) Have you made significant technical contributions to your employer or research group?
No
36%
Yes
64%


(Q14) Having the opportunity to make significant technical contributions, at the time of graduation, how would you rate your level of technical preparation?
Well prepared
40%
Prepared
33%
Very well prepared
25%
Ill Prepared
2%
Very well prepared
Well prepared
Prepared
Slightly Prepared
Ill Prepared

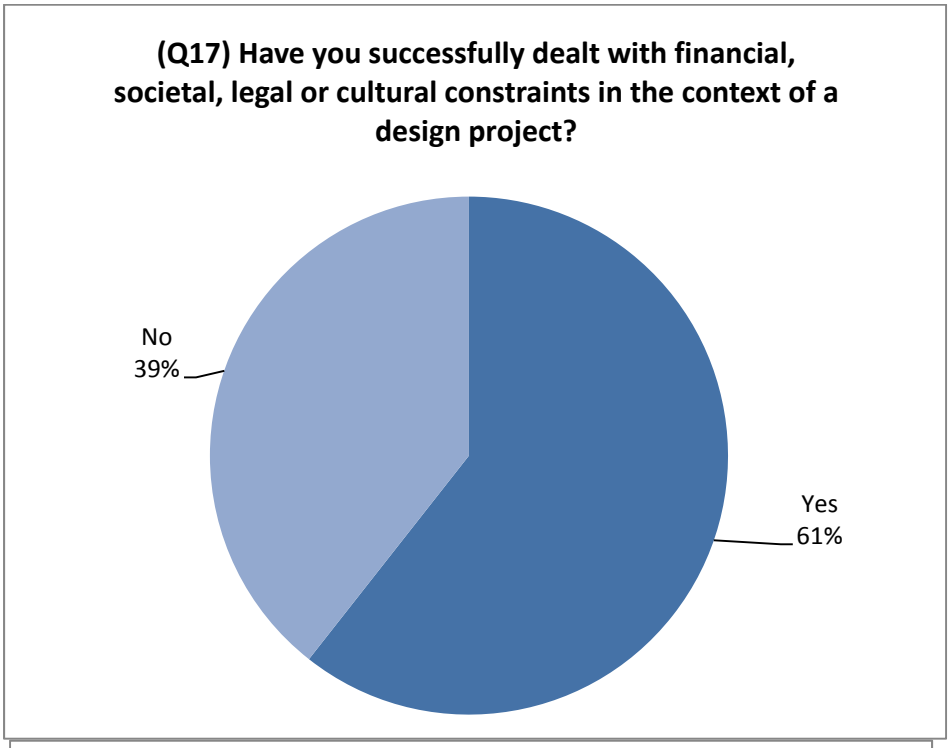
Program Outcomes:

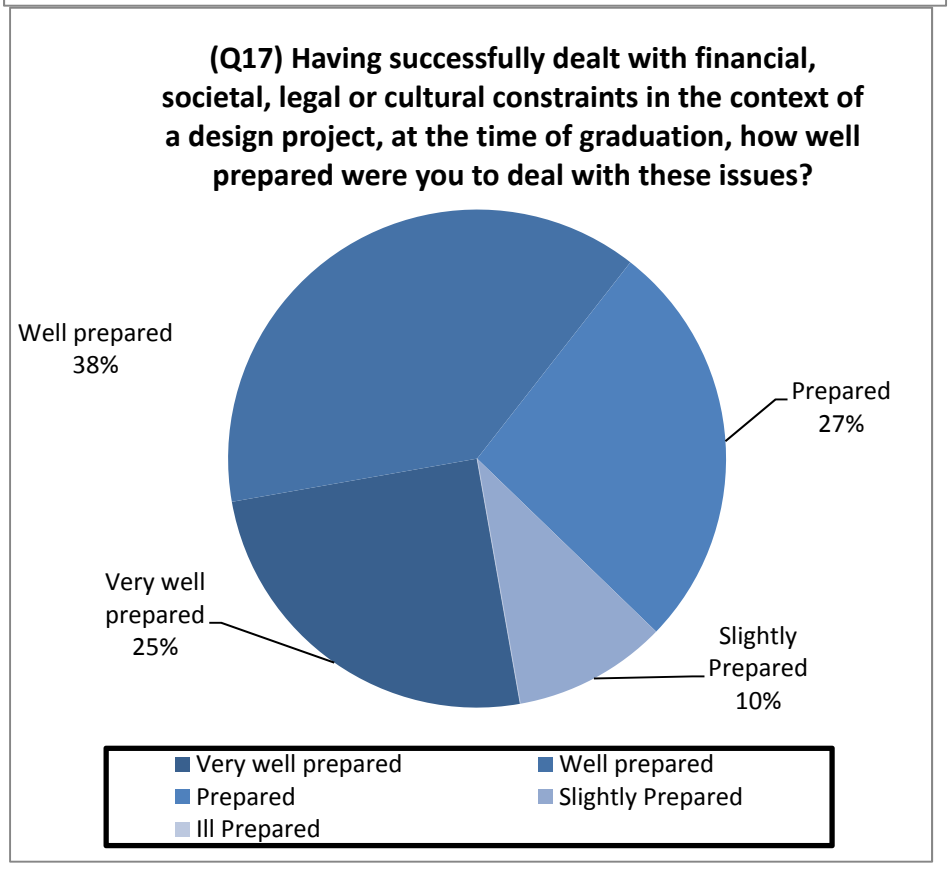
(ABET Outcome i)



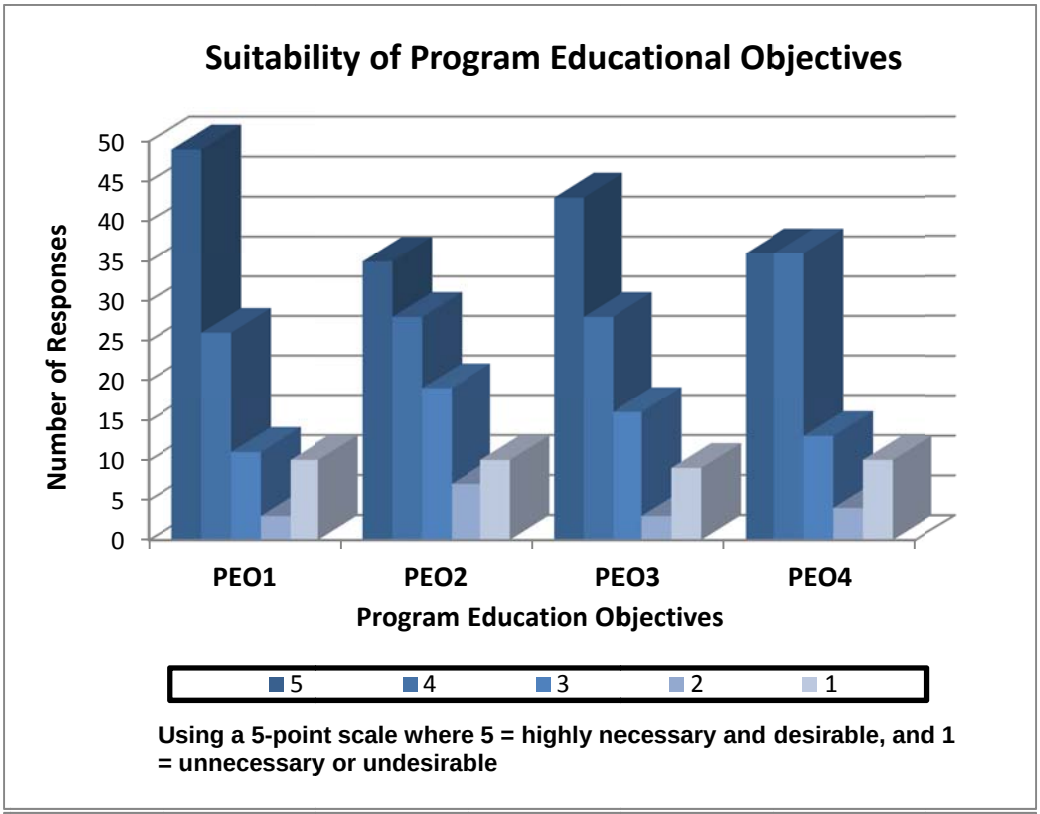


(ABET Outcome j)

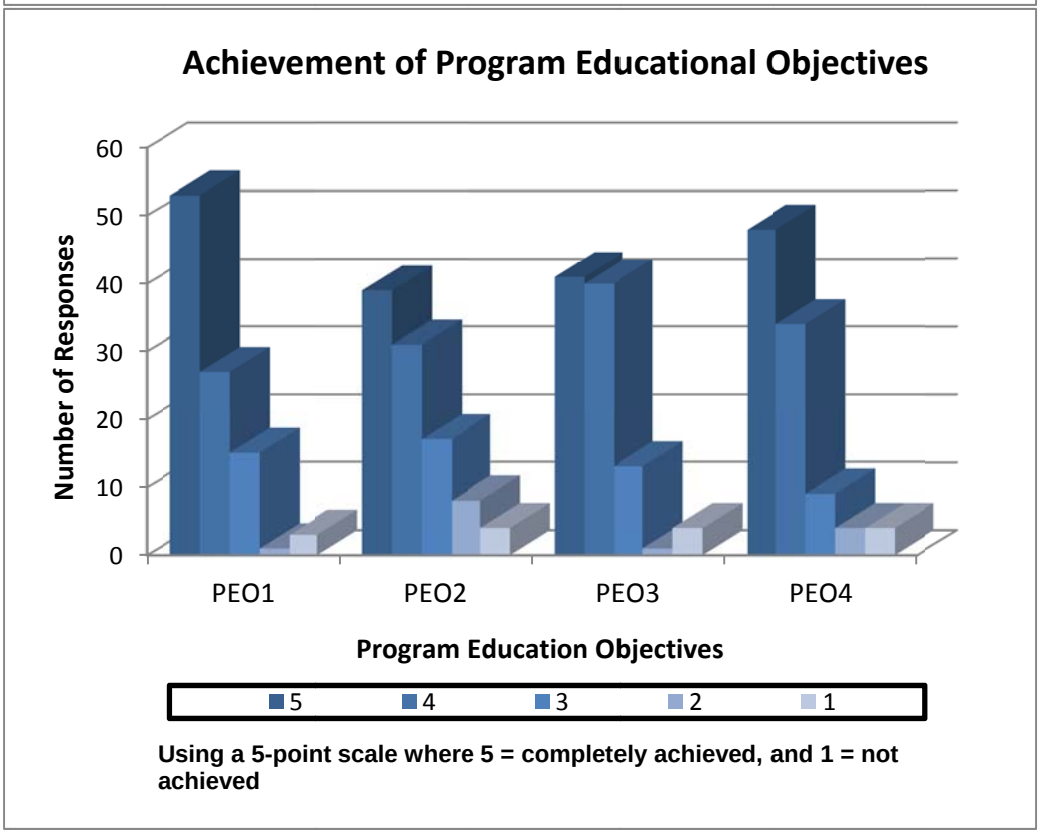




Program Educational Objectives:

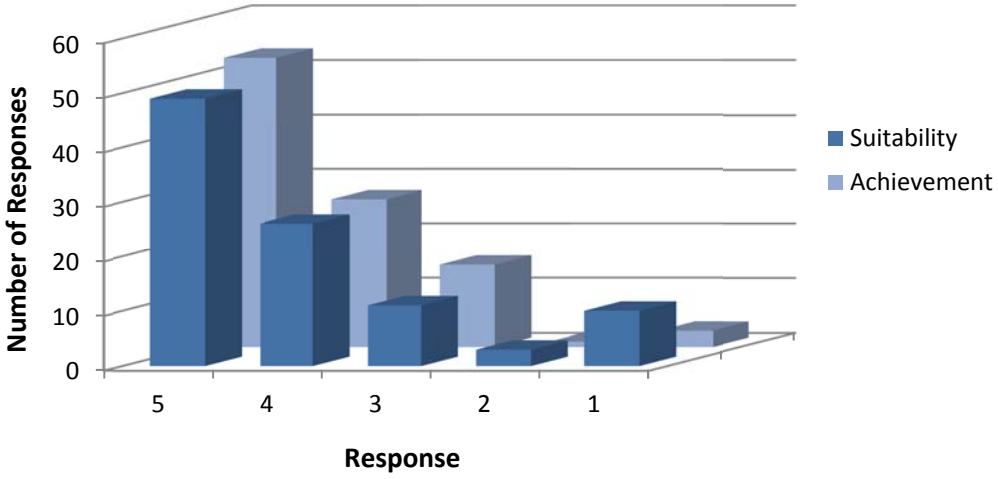


Using a 5-point scale where 5 = highly necessary and desirable, and 1 = unnecessary or undesirable



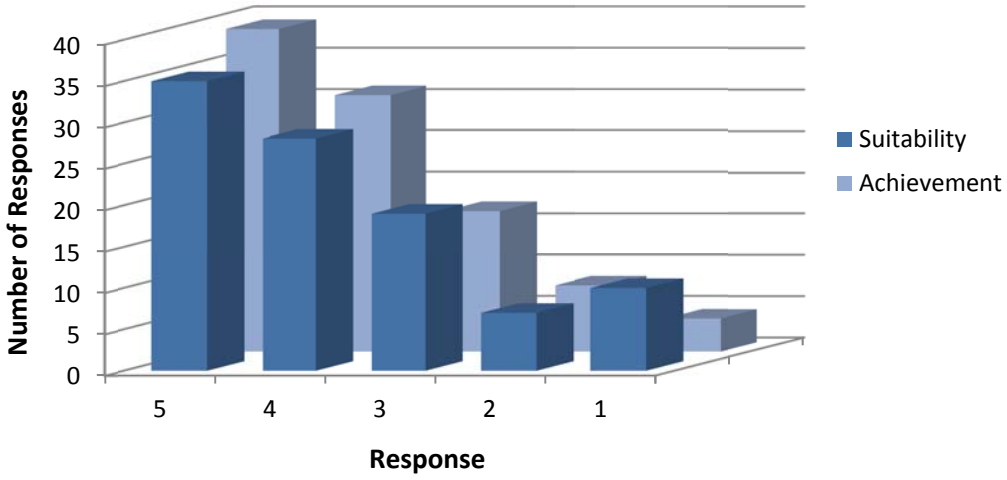
Using a 5-point scale where 5 = completely achieved, and 1 = not achieved

PEO1: Attain gainful employment in a related technical field providing personal and professional growth



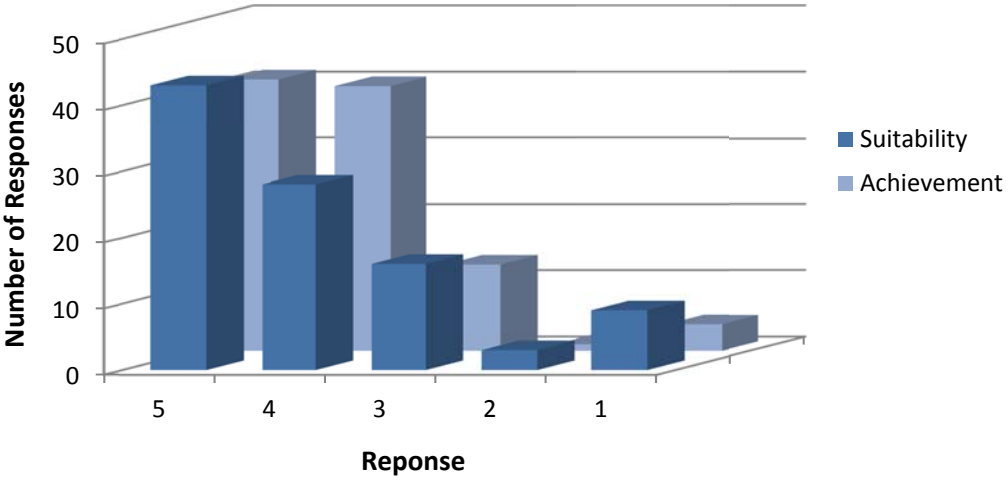
Using a 5-point scale where
5 = highly necessary and desirable/completely achieved, and
1 = unnecessary or undesirable/not achieved

PEO2: Pursue professional development such as additional formal education, certifications and workshops



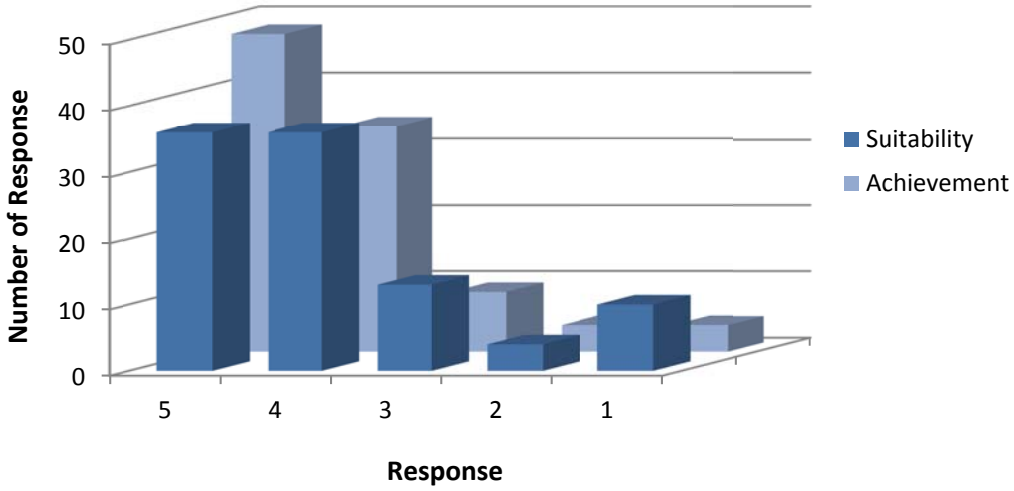
Using a 5-point scale where
5 = highly necessary and desirable/completely achieved, and
1 = unnecessary or undesirable/not achieved

PEO3: Attain increasing levels of responsibility and leadership in their chosen field



Using a 5-point scale where
5 = highly necessary and desirable/completely achieved, and
1 = unnecessary or undesirable/not achieved

PEO4: Apply knowledge in the design, analysis, programming or management of systems and processes in the industrial application of computer, electronic, or manufacturing principles



Using a 5-point scale where
5 = highly necessary and desirable/completely achieved, and
1 = unnecessary or undesirable/not achieved