SAN DIEGO MESA COLLEGE

2017 ILO Survey Results

Background

- Survey items derived from Mesa ILOs and operational definitions
- Indirect assessment of student learning upon completion of a degree or certificate program
- Student reflections on development in ILO areas

Mesa ILOs (2017)

- 1. Critical Thinking
- 2. Global Awareness
- 3. Personal Awareness and Civic Responsibility
- 4. Self-Awareness and Interpersonal Skills
- 5. Communication
- 6. Technological Awareness

Survey Instrument

- 6 Likert scale matrix questions (1 per ILO)
 - Ratings on a 5-point scale
 - Open-ended comment boxes for each ILO
- 6 additional open-ended items
 - Success factors, challenges, recommendations
- Students asked to rate the degree to which their experiences at Mesa improved their skills/abilities in each area



Survey Screenshot Example: Global Awareness

6. Using the scale below, please rate the degree to which your experiences at Mesa College have improved your skills and abilities in each of the following areas.

	No improvement	Improved slightly	Improved moderately	Improved	Improved to a great degree
Be mindful of the diverse backgrounds of others in my personal interactions	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Act with sensitivity toward others from diverse cultural backgrounds	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Assess the impact of human behavior on the world's resources	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Act with civility toward others even if I disagree with them	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

Methodology

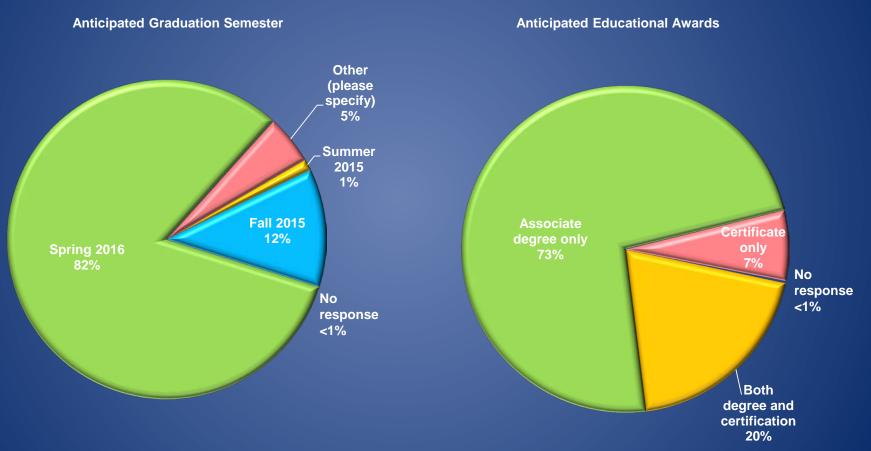
- Survey sent to students in May 2016
- Data collection: May 2016
- One invitation, two reminders
- Target population: students applying for graduation during spring semester
 - N=1,567 students
 - Survey invitation sent via email to 1,565 students

Survey Participants

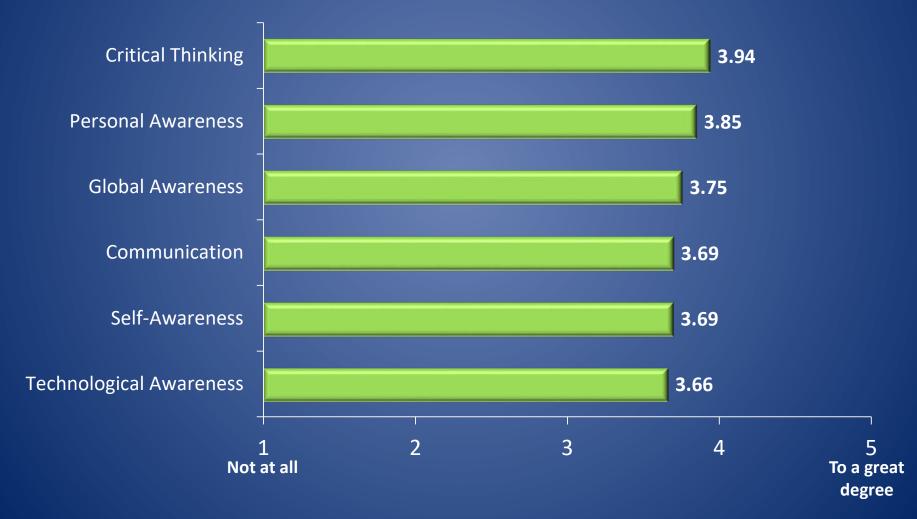
- **453** students responded to the survey invitation
- 391 students completed the survey
- Response rate = 25%



Graduation Semester & Award

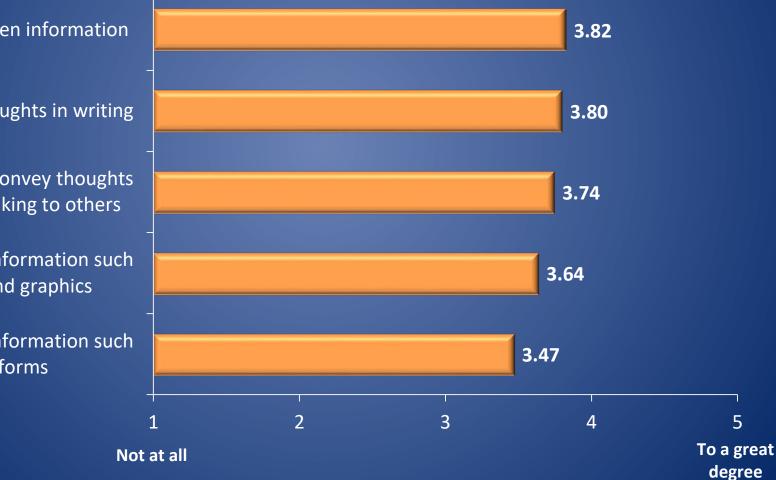


Summary of Responses by ILO Skill Improvement Scale Average Ratings



Communication

Communication Average Skill Improvement Ratings



Analyze written information

Express my thoughts in writing

Effectively convey thoughts when speaking to others

Analyze visual information such as charts and graphics

Analyze visual information such as art forms

Communication



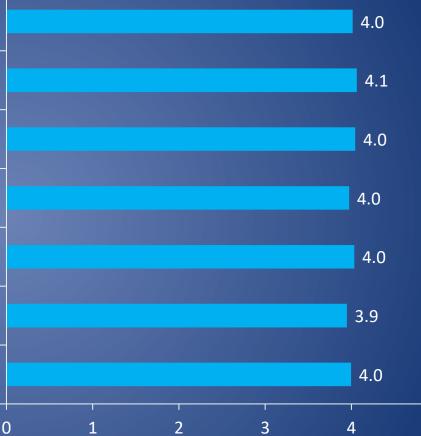
Critical Thinking

Critical Thinking Average Skill Improvement Ratings



Critical Thinking

Explain my position on a topic to others Construct arguments based on a variety of information sources Draw my own conclusions based on the available evidence Apply the principles I learned to solve real-world problems Effectively interpret information presented to me Evaluate information for bias Evaluate information for validity



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Global Awareness

Global Awareness Average Skill Improvement Ratings

Be mindful of the diverse background of others in my 3.83 personal interactions Act with sensitivity toward others from diverse cultural 3.75 backgrounds Assess the impact of human behavior on the world's 3.72 resources Act with civility toward others 3.69 even if I disagree with them 3 5 2 4 Not at all To a great degree

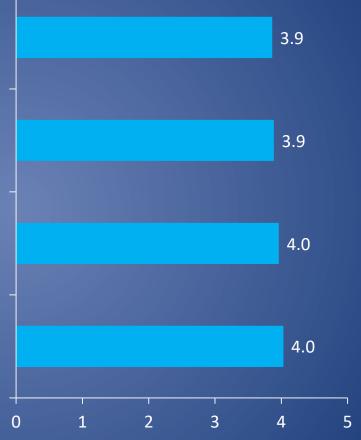
Global Awareness

Act with civility toward others even if I disagree with them

Assess the impact of human behavior on the world's resources

Act with sensitivity toward others from diverse cultural backgrounds

Be mindful of the diverse backgrounds of others in my personal interactions



Personal Awareness

Personal Awareness Average Skill Improvement Ratings



Personal Awareness



Identify areas for personal growth

Make healthy choices

Take initiative in order to complete a task

Work with others to achieve a common goal

Set career goals for myself

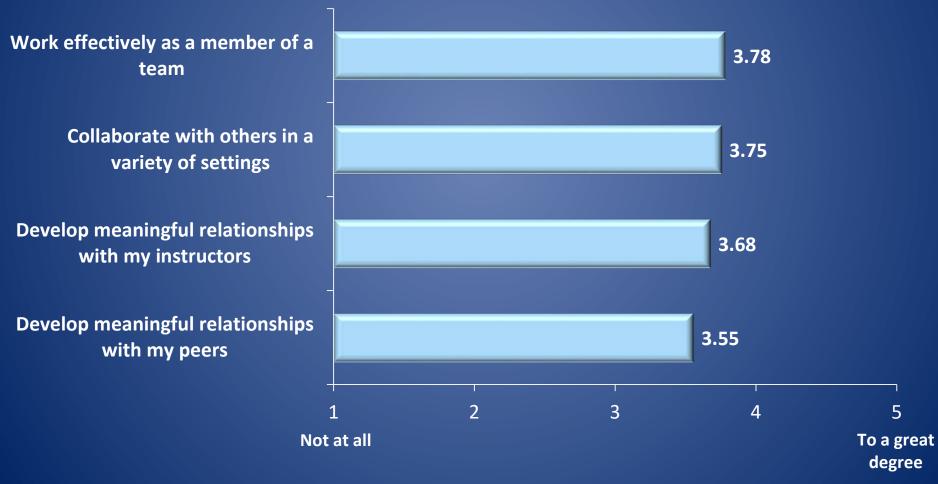
Set personal goals for myself

Understand the impact my actions have on others

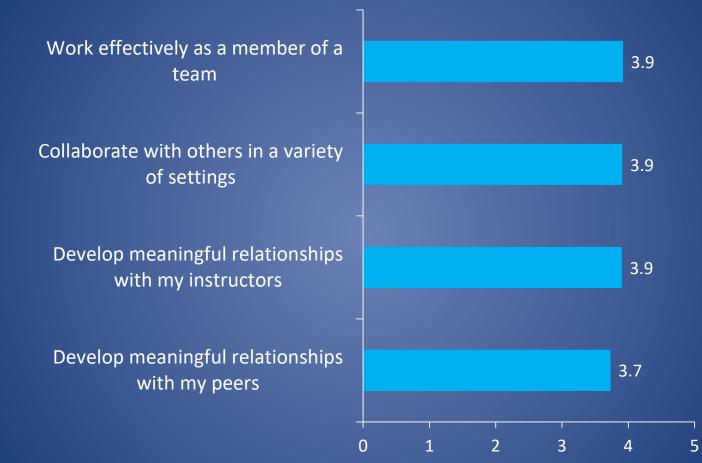
Identify my role in society

Self-Awareness

Self-Awareness Average Skill Improvement Ratings



Self-Awareness



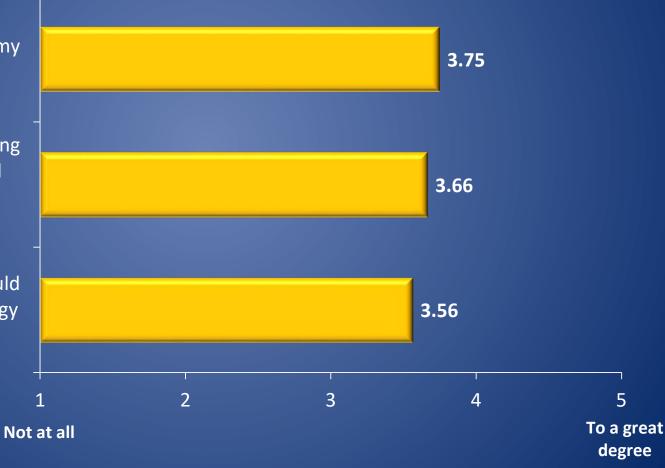
Technological Awareness

Technological Awareness Average Skill Improvement Ratings

Utilize technology to enhance my own learning

Communicate effectively using technology (i.e., office and technicaly software, social media)

Identify areas in which I would like to develop my technology skills

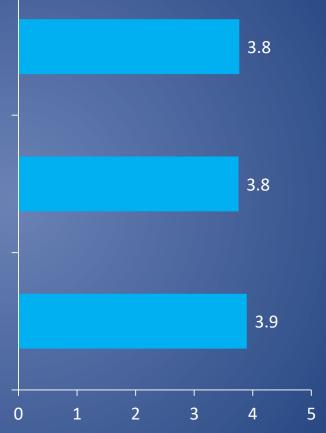


Technological Awareness

Communicate effectively using technology (i.e., office and technical software, social media)

Identify areas in which I would like to develop my technology skills

Utilize technology to enhance my own learning



Popular Programs of Study (Among Respondents)

- (Among Respondents) • Psychology (35)
- Business Administration (23)
- Other Business (16)
- Sociology (11)
- Interior Design (10)

What Did Students Say Most Influenced Their Success @ Mesa?

- Instructional faculty (132)
- Students' own motivation (80)
- Support of family, and friends (48)
- School services, programs, and resources
 (27)
- Counselors (24)

Top Challenges While at Mesa

- Time management (78)
- Personal challenges (66)
- Academics (64)
- Parking and transportation (30)
- Course availability (24)
- Instructional styles and approaches (24)