

Associate Degree and Certificate Assessment Plan Survey

Institutional Student Learning Outcomes

Spring 2022

Background

The Associate Degree and Certificate Assessment Plan (ADCAP) survey was first developed and implemented in March 2017 as a collaboration between the accreditation steering committee, the institutional research and planning office, and the instructional program review committee. For the Spring 2022 ADCAP, all students who earned degrees or certificates in the 2020-21 academic year were emailed with a link to participate in a brief survey to provide their thoughts on their programs of study. The survey was open for a two-week period in April 2022 to allow Cypress College graduates ample time to complete the survey.

Overall, the graduates in 2020-21 comprised 1,875 students who earned 8 bachelor degrees, 1,733 associate degrees, and 1,985 certificates. Of the graduates, 4.2% ($n = 78$) responded to the survey. Graduates provided their insights related to their programs of study and preparation in relation to the four ISLO areas: breadth of knowledge, competencies, and skills; communication; critical thinking, problem solving, and information competency; and personal, academic, and professional development. For each ISLO area, graduates self-reported their level of achievement ranging from *not well at all* to *extremely well* on a five-point Likert scale. When students noted *extremely well* or *very well* preparation in a particular area, they were noted as successfully completing the corresponding ISLO in the tables below. Otherwise, students that noted that they achieved ISLOs *moderately well*, *slightly well*, or *not well at all* were not included as successful ISLO completers.

Over 50% of students assessed successfully achieved each ISLO area, with over 70% of students achieving nearly all ISLO areas. Students from all pathways achieved the ISLOs at similar rates. Overall, the survey continued to reveal that most Cypress College graduates felt *extremely well* or *very well* prepared with regard to the ISLO areas.

Results

Table 1

How well did Cypress College prepare you with the knowledge, competencies, and skills needed to achieve your goals?

	Not Well at All	Slightly Well	Moderately Well	Very Well	Extremely Well
Breadth of Knowledge, Competencies, and Skills ($n = 78$)	1.3%	0.0%	11.5%	46.2%	41.0%

Table 2

How well did Cypress College prepare you with the communication skills needed to achieve your goals?

	Not Well at All	Slightly Well	Moderately Well	Very Well	Extremely Well
Reading (n = 78)	1.3%	1.3%	11.5%	47.4%	38.5%
Writing (n = 78)	1.3%	3.8%	10.3%	39.7%	44.9%
Communicating (n = 78)	2.6%	2.6%	12.8%	42.3%	39.7%
Presenting (n = 76)	2.6%	6.6%	10.5%	39.5%	40.8%
Overall (n = 310)	1.9%	3.5%	11.3%	42.3%	41.0%

Table 3

How well did Cypress College prepare you with critical thinking, problem solving, and information competency skills needed to achieve your goals?

	Not Well at All	Slightly Well	Moderately Well	Very Well	Extremely Well
Analysis (n = 78)	1.3%	5.1%	9.0%	44.9%	39.7%
Computation (n = 73)	1.4%	4.1%	21.9%	38.4%	34.2%
Research (n = 78)	1.3%	6.4%	16.7%	37.2%	38.5%
Problem Solving (n = 76)	0.0%	3.9%	17.1%	42.1%	36.8%
Technology (n = 78)	1.3%	6.4%	21.8%	30.8%	39.7%
Overall (n = 383)	1.0%	5.2%	17.2%	38.6%	37.9%

Table 4

How well did Cypress College prepare you with personal, academic, and/or professional development?

	Not Well at All	Slightly Well	Moderately Well	Very Well	Extremely Well
Personal Responsibility (n = 78)	0.0%	1.3%	17.9%	37.2%	43.6%
Global Citizenship (n = 78)	5.1%	5.1%	30.8%	29.5%	29.5%
Equity (n = 78)	1.3%	5.1%	17.9%	30.8%	44.9%
Overall (n = 234)	2.1%	3.8%	22.2%	32.5%	39.3%

Table 5
Overall ISLO Achievement Rates for 2020-21 Graduates

ISLO Area	Achievement Rate
Breadth of Knowledge, Competencies, and Skills (n = 78)	87.2%
Reading (n = 78)	85.9%
Writing (n = 78)	84.6%
Communicating (n = 78)	82.0%
Presenting (n = 76)	80.3%
Communication Overall (n = 310)	83.2%
Analysis (n = 78)	84.6%
Computation (n = 73)	72.6%
Research (n = 78)	75.7%
Problem Solving (n = 76)	78.9%
Technology (n = 78)	70.5%
Critical Thinking Overall (n = 383)	76.5%
Personal Responsibility (n = 78)	80.8%
Global Citizenship (n = 78)	59.0%
Equity (n = 78)	75.7%
Personal, Academic, and Professional Development Overall (n = 234)	71.8%