

Institutional Outcome Assessment Report

Basic Information:

College: Cerro Coso College

Assessment Term: Spring, 2011

Status: Pending

Co-contributors:

Learning Outcome:

Target of Performance: 70% of students will

Learning Outcome: Demonstrate foundational academic skills, including mathematical operations and reading and writing at the college level.

Assessment Tool/Scoring Method: a student survey

Assessment Plan:

Changes Made Since Last Assessment:

N/A - First Assessment

Assessment Plan: The Community College Survey of Student Engagement was administered in Spring 2011, and questions 12c, 12f were used as an indirect measure of this institutional learning outcome. Students rate their perceived ability or experience on a scale of 1-4, with 1 = Very little (25%), 2 = Some (50%), 3 = Quite a bit (75%), 4 = Very much (100%).

Assessment Results:

Results: 12c - Writing clearly and effectively.
Sample - 564 Cerro Coso Mean - 2.59 Cohort Mean - 2.75
12f - Solving numerical problems.
Sample - 560 Cerro Coso Mean - 2.45 Cohort Mean - 2.64
Aggregation Cerro Coso - 2.52 (63.00%) Cohort - 2.695 (64.25%)
Cerro Coso students scored lower (63%) than the target level of performance (70%). Cerro Coso students performed 1.25% points lower than the cohort. However, the cohort also performed lower than the target level of performance (70%).

Analysis and Plan for Improvement and Reassessment:

Participants:

Attachments:

[CCSSE Data, Grouped by ILO](#)

Institutional Outcome Assessment Report

Basic Information:

College: Cerro Coso College

Assessment Term: Spring, 2011

Status: Pending

Co-contributors:

Learning Outcome:

Target of Performance: 70% of students will

Learning Outcome: Use technology effectively.

Assessment Tool/Scoring Method: a student survey

Assessment Plan:

Changes Made Since Last Assessment:

N/A - First Assessment

Assessment Plan: The Community College Survey of Student Engagement was administered in Spring 2011, and questions 4j, 4k, 12g were used as an indirect measure of this institutional learning outcome.

Assessment Results:

Results: 4j - Used the Internet or instant messaging to work on an assignment. Sample - 578 Cerro Coso Mean - 2.68 Cohort Mean - 2.97 4k - Used email to communicate with an instructor. Sample - 582 Cerro Coso Mean - 2.58 Cohort Mean - 2.76 12g - Using computing and information technology. Sample - 565 Cerro Coso Mean - 2.52 Cohort Mean - 2.77 Aggregation Cerro Coso - 2.59 (65%) Cohort - 2.83 (71%) Cerro Coso students scored lower (65%) than the target level of performance (70%). Cerro Coso students performed 6% points lower than the cohort. The cohort performed higher than the target level of performance (70%).

Analysis and Plan for Improvement and Reassessment:

Participants:

Attachments:

[CCSSE Data and ILOs](#)

Institutional Outcome Assessment Report

Basic Information:

College: Cerro Coso College

Assessment Term: Spring, 2011

Status: Pending

Co-contributors:

Learning Outcome:

Target of Performance: 70% of students will

Learning Outcome: Demonstrate self- efficacy skills (or self-directed learning) and an appreciation for life long learning.

Assessment Tool/Scoring Method: a student survey

Assessment Plan:

Changes Made Since Last Assessment:

N/A - First Assessment.

Assessment Plan: The Community College Survey of Student Engagement was administered in Spring 2011, and questions 4c, 4l, 4m, 4n, 4p, 4r, 12i were used as an indirect measure of this institutional learning outcome.

Assessment Results:

Results: 4c - Prepared two or more drafts of a paper or assignment before turning it in. Sample - 581 Cerro Coso Mean - 2.31 Cohort Mean - 2.5 4l - Discussed grades or assignments with an instructor. Sample - 578 Cerro Coso Mean - 2.46 Cohort Mean - 2.56 4m - Talked about career plans with an instructor or advisor. Sample - 571 Cerro Coso Mean - 1.9 Cohort Mean - 2.05 4n - Discussed ideas from your readings or classes with instructors outside of class. Sample - 573 Cerro Coso Mean - 1.72 Cohort Mean - 1.75 4p - Worked harder than you thought you could to meet an instructor's standards or expectations. Sample - 580 Cerro Coso Mean - 2.57 Cohort Mean - 2.59 4r - Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.). Sample - 582 Cerro Coso Mean - 2.56 Cohort Mean - 2.57 12i - Learning effectively on your own. Sample - 566 Cerro Coso Mean - 2.88 Cohort Mean - 2.93 Aggregation Cerro Coso - 2.34 (58.5%) Cohort - 2.42 (60.5%) Cerro Coso students scored lower (58.5%) than the target level of performance (70%). Cerro Coso students performed 2% points lower than the cohort. However, the cohort also performed lower (60.5%) than Cerro Coso's target level of performance (70%).

Analysis and Plan for Improvement and Reassessment:

Participants:

Attachments:

[CCSSE Data, Grouped by ILO](#)

Institutional Outcome Assessment Report

Basic Information:

College: Cerro Coso College

Assessment Term: Spring, 2011

Status: Pending

Co-contributors:

Learning Outcome:

Target of Performance: 70% of students will

Learning Outcome: Demonstrate the ability to communicate and collaborate effectively.

Assessment Tool/Scoring Method: a student survey

Assessment Plan:

Changes Made Since Last Assessment:

N/A = First Assessment

Assessment Plan: The Community College Survey of Student Engagement was administered in Spring 2011, and questions 4f, 4g, 12d, 12h were used as an indirect measure of this institutional learning outcome.

Assessment Results:

Results: 4f - Worked with other students on projects during class. Sample - 582 Cerro Coso Mean - 2.56 Cohort Mean - 2.5 4g - Worked with classmates outside of class to prepare class assignments. Sample - 584 Cerro Coso Mean - 1.91 Cohort Mean - 1.9 12d - Speaking clearly and effectively. Sample - 564 Cerro Coso Mean - 2.46 Cohort Mean - 2.66 12h - Working effectively with others. Sample - 568 Cerro Coso Mean - 2.72 Cohort Mean - 2.76 Aggregation Cerro Coso - 2.41 (60.25%) Cohort - 2.46 (61.5%) Cerro Coso students scored lower (60.25%) than the target level of performance (70%). Cerro Coso students performed 1.25% points lower than the cohort. However, the cohort also performed lower (61.5%) than Cerro Coso's target level of performance (70%).

Analysis and Plan for Improvement and Reassessment:

Participants:

Attachments:

[CCSSE Data, Grouped by ILO](#)

Institutional Outcome Assessment Report

Basic Information:

College: Cerro Coso College

Assessment Term: Spring, 2011

Status: Pending

Co-contributors:

Learning Outcome:

Target of Performance: 70% of students will

Learning Outcome: Apply critical analysis and creativity to solve problems and draw reasonable conclusions.

Assessment Tool/Scoring Method: a student survey

Assessment Plan:

Changes Made Since Last Assessment:

N/A - First Assessment

Assessment Plan: The Community College Survey of Student Engagement was administered in Spring 2011, and questions 4d, 5b, 5c, 5d, 5e, 12e were used as an indirect measure of this institutional learning outcome.

Assessment Results:

Results: 4d - Worked on a paper or project that required integrating ideas or information from various sources. Sample - 581 Cerro Coso Mean - 2.59 Cohort Mean - 2.77 5b - Analyzing the basic elements of an idea, experience, or theory. Sample - 578 Cerro Coso Mean - 2.76 Cohort Mean - 2.89 5c - Synthesizing and organizing ideas, information, or experiences in new ways. Sample - 574 Cerro Coso Mean - 2.61 Cohort Mean - 2.76 5d - Making judgments about the value or soundness of information, arguments, or methods. Sample - 575 Cerro Coso Mean - 2.47 Cohort Mean - 2.59 5e - Applying theories or concepts to practical problems or in new situations. Sample - 578 Cerro Coso Mean - 2.57 Cohort Mean - 2.69 12e - Thinking critically and analytically. Sample - 565 Cerro Coso Mean - 2.8 Cohort Mean - 2.92
Aggregation Cerro Coso - 2.63 (65.75%) Cohort - 2.77 (69.25%) Cerro Coso students scored lower (65.75%) than the target level of performance (70%). Cerro Coso students performed 3.5% points lower than the cohort. However, the cohort also performed slightly lower (69.25%) than Cerro Coso's target level of performance (70%).

Analysis and Plan for Improvement and Reassessment:

Participants:

Attachments:

[CCSSE Data, Grouped by ILO](#)

Institutional Outcome Assessment Report

Basic Information:

College: Cerro Coso College

Assessment Term: Spring, 2011

Status: Pending

Co-contributors:

Learning Outcome:

Target of Performance: 70% of students will

Learning Outcome: Respect individual and cultural diversity.

Assessment Tool/Scoring Method: a student survey

Assessment Plan:

Changes Made Since Last Assessment:

N/A - First Assessment

Assessment Plan: The Community College Survey of Student Engagement was administered in Spring 2011, and questions 4s, 4t, 12k were used as an indirect measure of this institutional learning outcome.

Assessment Results:

Results: 4s - Had serious conversations with students of a different race or ethnicity other than your own. Sample - 581 Cerro Coso Mean - 2.44 Cohort Mean - 2.41 4t - Had serious conversations with students who differ from you in terms of their religious beliefs, political opinions, or personal values. Sample - 580 Cerro Coso Mean - 2.39 Cohort Mean - 2.35 12k - Understanding people of other racial and ethnic backgrounds. Sample - 556 Cerro Coso Mean - 2.27 Cohort Mean - 2.41 Aggregation Cerro Coso - 2.37 (59.25%) Cohort - 2.39 (59.75%) Cerro Coso students scored substantially lower (59.5%) than the target level of performance (70%). Cerro Coso students performed very slightly lower (0.5% than the cohort. However, the cohort also performed lower (61%) than Cerro Coso's target level of performance (70%).

Analysis and Plan for Improvement and Reassessment:

Participants:

Attachments:

[CCSSE Data, Grouped by ILO](#)

Institutional Outcome Assessment Report

Basic Information:

College: Cerro Coso College

Assessment Term: Spring, 2011

Status: Pending

Co-contributors:

Learning Outcome:

Target of Performance: 70% of students will

Learning Outcome: Demonstrate personal, civic, social and environmental responsibility and cooperation in order to become a productive local and global citizen.

Assessment Tool/Scoring Method: a student survey

Assessment Plan:

Changes Made Since Last Assessment:

N/A - First Assessment

Assessment Plan: The Community College Survey of Student Engagement was administered in Spring 2011, and questions 12l, 12m were used as an indirect measure of this institutional learning outcome.

Assessment Results:

Results: 12l - Developing a personal code of values and ethics. Sample - 555 Cerro Coso Mean - 2.22 Cohort Mean - 2.41 12m - Contributing to the welfare of your community. Sample - 558 Cerro Coso Mean - 1.96 Cohort Mean - 2.04 Aggregation Cerro Coso - 2.09 (52.25%) Cohort - 2.23 (55.75%) Cerro Coso students scored lower (52.25%) than the target level of performance (70%). Cerro Coso students performed 3.5% percentage points lower than the cohort. However, the cohort also performed lower (55.75%) than Cerro Coso's target level of performance (70%).

Analysis and Plan for Improvement and Reassessment:

Participants:

Attachments:

[CCSSE Data, Grouped by ILO](#)