Arapahoe Community College

2013-2014 Anthropology Assessment Plan Data

Discipline Outcome
Understanding of Anthropology: Students will understand that the discipline of Anthropology is the study of humanity from its origins to its current worldwide diversity.

Measure 1 Type:
Direct
Pre-Post tests

Measure 1 Description:
This method shows that students are learning this outcome by showing the rate of improvement in the score of individual students’ responses to the questions addressing this learning outcome.

Measure 1 Sample Size:

Measure 1 Benchmark

1) Describe the benchmark for this measure.

The majority (51%) of students who completed both pre and post-tests will show a 70% maintained or improved score in performance of specific pre and post-test
questions designated to measure this learning outcome.

2) What is the rationale for choosing this benchmark?
A 70% is equivalent to a C average which is a reasonable and achievable benchmark in the improvement of a student's understanding of this learning outcome.

Measure 2 Type:
Indirect

Performance comparison

Measure 2 Description:
Ground vs. Online Setting Comparison: This method allows the department to compare live classroom and online classroom settings to determine what noticeable differences might exist associated with differing teaching techniques and the learning styles of students.

Measure 2 Sample Size:

Measure 2 Benchmark

1) Describe the benchmark for this measure.
The majority (51%) of students in BOTH ground and online courses who completed both pre and post-tests will show a 70% maintained or improved score in performance of specific pre and post-test questions designated to measure this learning outcome.

2) What is the rationale for choosing this benchmark?
A 70% is equivalent to a C average which is a reasonable and achievable benchmark in the improvement of a student's understanding of this measure. Further, there should be no discernible difference between the learning abilities of students participating in either learning platform.

Outcomes Met/not met
Surpassed benchmark
Measure 1 Results:
Students showed a 96% average with a 6.7% improvement.

Measure 2 Results:
This measure was not assessed as no online courses were available to measure data.

1) How did unit/department performance compare to the benchmark?
The department exceeded the benchmark.

2) How does the data compare to the previous year, if applicable?
There was a slight improvement from last year’s 97% average. This is an area that is remaining strong and efforts at teaching this measure should be sustained.

3) If multiple measures were used, how do they compare to each other?
N/A.

1) Based on the findings, how does the unit/department rate performance in regards to this outcome (strong – exceeds benchmark, neutral – meets benchmark, or weak – misses benchmark)?
Surpassed benchmark

2) How does this assessment affect plans for this coming year in terms of strategic planning, budget planning, administrative and educational support unit planning, and assessment planning?
Sustained efforts. Focus on other benchmarks needing improvement.

Further Action:
Further Action Unnecessary
Describe the action plan:

- **Person/Group responsible for action**
- **Target Date for implementation of the action**
- **Priority**
  - Medium
- **Describe any additional resources needed (Leave blank if no additional resources are needed.)**

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**Discipline Outcome**

**Methodologies and Applications:** Knowledge that students understand how Anthropologists utilize the techniques and theories of the discipline to problem solving within academia and applied fields.

**Measure 1 Type:**

- Direct
- Pre-Post tests

**Measure 1 Description:**

This method shows that students are learning this outcome by showing the rate of improvement in the score of individual students’ responses to the questions addressing this learning outcome.

**Measure 1 Sample Size:**

**Measure 1 Benchmark**

1) Describe the benchmark for this measure.
The majority (51%) of students who completed both pre and post-tests will show a 70% maintained or improved score in performance of specific pre and post-test questions designated to measure this learning outcome.

2) What is the rationale for choosing this benchmark?
A 70% is equivalent to a C average which is a reasonable and achievable benchmark in the improvement of a student's understanding of this learning outcome.

Measure 2 Type:
Indirect

Performance comparison

Measure 2 Description:
Ground vs. Online Setting Comparison: This method allows the department to compare live classroom and online classroom settings to determine what noticeable differences might exist associated with differing teaching techniques and the learning styles of students.

Measure 2 Sample Size:

Measure 2 Benchmark

1) Describe the benchmark for this measure.
Ground vs. Online Setting Comparison: This method allows the department to compare live classroom and online classroom settings to determine what noticeable differences might exist associated with differing teaching techniques and the learning styles of students.

2) What is the rationale for choosing this benchmark?
Ground vs. Online Setting Comparison: This method allows the department to compare live classroom and online classroom settings to determine what noticeable differences might exist associated with differing teaching techniques and the learning styles of students.

Outcomes Met/not met
Missed benchmark

Measure 1 Results:
Students showed a 62.6% average with a 17% improvement.

Measure 2 Results:
This measure was not assessed as no online courses were available to measure data.

1) How did unit/department performance compare to the benchmark?
The department did not meet the benchmark.

2) How does the data compare to the previous year, if applicable?
There was a 12.4% drop from last year’s 75% average. This is an area that needs reinforcement and additional time and assessment.

3) If multiple measures were used, how do they compare to each other?
N/A

1) Based on the findings, how does the unit/department rate performance in regards to this outcome (strong – exceeds benchmark, neutral – meets benchmark, or weak – misses benchmark)?
Missed benchmark

2) How does this assessment affect plans for this coming year in terms of strategic planning, budget planning, administrative and educational support unit planning, and assessment planning?
This is an area that needs reinforcement and additional time and assessment by Instruction staff. However no additional administrative measures are necessary.

Further Action:
Further Action Planned

Describe the action plan:
This is an area that needs reinforcement and additional time and assessment by Instruction staff.

**Person/ Group responsible for action**

**Target Date for implementation of the action**

**Priority**
High

**Describe any additional resources needed (Leave blank if no additional resources are needed.)**

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**Discipline Outcome**

Diversity / Global Awareness: Students will demonstrate knowledge, appreciation and understanding of individual and social responsibility, good citizenship, and diverse cultural customs, beliefs, traditions and lifestyles. As a note, the Anthropological concept of Cultural Relativism is very closely related with this outcome that stresses the importance of analyzing cultures in their own terms, rather than in the terms of their own culture.

**Measure 1 Type:**
Direct

**Pre-Post tests**

**Measure 1 Description:**
This method shows that students are learning this outcome by showing the rate of improvement in the score of individual students’ responses to the questions addressing this learning outcome.

**Measure 1 Sample Size:**

**Measure 1 Benchmark**

1) Describe the benchmark for this measure.
The majority (51%) of students who completed both pre and post-tests will show a 70% maintained or improved score in performance of specific pre and post-test questions designated to measure this learning outcome.

2) What is the rationale for choosing this benchmark?  
A 70% is equivalent to a C average which is a reasonable and achievable benchmark in the improvement of a student's understanding of this learning outcome.

Measure 2 Type:  
Indirect  
Performance comparison

Measure 2 Description:  
Ground vs. Online Setting Comparison: This method allows the department to compare live classroom and online classroom settings to determine what noticeable differences might exist associated with differing teaching techniques and the learning styles of students.

Measure 2 Sample Size:  

Measure 2 Benchmark

1) Describe the benchmark for this measure. 
The majority (51%) of students in BOTH ground and online courses who completed both pre and post-tests will show a 70% maintained or improved score in performance of specific pre and post-test questions designated to measure this learning outcome.

2) What is the rationale for choosing this benchmark?  
A 70% is equivalent to a C average which is a reasonable and achievable benchmark in the improvement of a student's understanding of this measure. Further, there should be no discernable difference between the learning abilities of students participating in either learning platform.

Outcomes Met/not met  
Met benchmark

Measure 1 Results:  
Students showed a 71% average with a 9.4% improvement.
Measure 2 Results:
This measure was not assessed as no online courses were available to measure data.

1) How did unit/department performance compare to the benchmark?
The department met the benchmark.

2) How does the data compare to the previous year, if applicable?
There was a slight improvement from last year's 70% average. This is an area that is remaining strong and efforts at teaching this measure should be sustained.

3) If multiple measures were used, how do they compare to each other?
N/A

1) Based on the findings, how does the unit/department rate performance in regards to this outcome (strong – exceeds benchmark, neutral – meets benchmark, or weak – misses benchmark)?
Met benchmark

2) How does this assessment affect plans for this coming year in terms of strategic planning, budget planning, administrative and educational support unit planning, and assessment planning?
Sustained efforts. Focus on other benchmarks needing improvement.

Further Action:
Further Action Unnecessary

Describe the action plan:

Person/ Group responsible for action
Target Date for implementation of the action

Priority
Medium

Describe any additional resources needed (Leave blank if no additional resources are needed.)

**Discipline Outcome**

Quantitative Reasoning: Students will demonstrate the ability to analyze, synthesize, evaluate, make decisions, think critically and creatively, solve problems effectively; and apply and extend knowledge to new environments and situations.

**Measure 1 Type:**

Direct

Pre-Post tests

**Measure 1 Description:**

This method shows that students are learning this outcome by showing the rate of improvement in the score of individual students’ responses to the questions addressing this learning outcome.

**Measure 1 Sample Size:**

**Measure 1 Benchmark**

1) Describe the benchmark for this measure.

The majority (51%) of students who completed both pre and post-tests will show a 70% maintained or improved score in performance of specific pre and post-test questions designated to measure this learning outcome.

2) What is the rationale for choosing this benchmark?

A 70% is equivalent to a C average which is a reasonable and achievable benchmark in the improvement of a student's understanding of this learning outcome.
Measure 2 Type:
Indirect

Performance comparison

Measure 2 Description:
Ground vs. Online Setting Comparison: This method allows the department to compare live classroom and online classroom settings to determine what noticeable differences might exist associated with differing teaching techniques and the learning styles of students.

Measure 2 Sample Size:

Measure 2 Benchmark

1) Describe the benchmark for this measure.
The majority (51%) of students in BOTH ground and online courses who completed both pre and post-tests will show a 70% maintained or improved score in performance of specific pre and post-test questions designated to measure this learning outcome.

2) What is the rationale for choosing this benchmark?
A 70% is equivalent to a C average which is a reasonable and achievable benchmark in the improvement of a student’s understanding of this measure. Further, there should be no discernable difference between the learning abilities of students participating in either learning platform.

Outcomes Met/not met
Met benchmark

Measure 1 Results:
Students showed a 70% average with a 15% improvement.

Measure 2 Results:
This measure was not assessed as no online courses were available to measure data.
1) How did unit/department performance compare to the benchmark?
The department met the benchmark.

2) How does the data compare to the previous year, if applicable?
There was no measurable improvement from last year's 70% average. This is an area that is remaining strong and efforts at teaching this measure should be sustained.

3) If multiple measures were used, how do they compare to each other?
N/A

1) Based on the findings, how does the unit/department rate performance in regards to this outcome (strong – exceeds benchmark, neutral – meets benchmark, or weak – misses benchmark)?
Met benchmark

2) How does this assessment affect plans for this coming year in terms of strategic planning, budget planning, administrative and educational support unit planning, and assessment planning?
Sustained efforts. Focus on other benchmarks needing improvement.

Further Action:
Further Action Unnecessary

Describe the action plan:

Person/ Group responsible for action

Target Date for implementation of the action

Priority
Medium
Describe any additional resources needed (Leave blank if no additional resources are needed.)