



Planning and Evaluation Tracking

College Year: Results: 2008-2009 Action Plan for 2009-2010

Division of: Behavioral Studies

Person Responsible: Jerry Moller

Department of: Social Sciences

Person Responsible: Jerry Moller

Purpose Statement:

Goal Statements	Objectives/Outcomes (including assessment tools and standards)	Results	Use of Results (including improvements and revisions)
<p>1. Enhance students' understanding of the nation's founding principles.</p>	<p>1. Using an embedded pre-test and post-test format, 70% of students enrolled in Government and History courses will show improvement in correctly answering 5 questions demonstrating a knowledge of the nation's founding principles. These principles will include issues such as Republican form of government, separation of powers, separation of church and state, a sense of democratic principles, and understanding of the role of the Constitution in guiding national events.</p>	<p>1. Data was collected from two courses only. One set of data was unusable as items had been randomized so that the same students did not get the pre and post exams. The only class used in this sample was History I. Of the remaining 40 students who took the pre and post embedded tests, results showed significant improvement in answering the five embedded items correctly. Results of paired samples t-tests showed that: Item 1: The pre-test mean was .55 and the post-test was .70 with a mean difference of .15, $t = 2.623$, $p = .012$ Item 2: The pre-test mean was .40 and the post-test was .675 with a mean difference of .275, $t = 3.846$, $p = .000$ Item 3: The pre-test mean was .425 and the post-test was .75 with a mean difference of</p>	<p>1. For 2009-2010, a larger sample across a wider array of classes and from a greater number of instructors will be collected so that results may be better generalized. 2. Do short training for instructors in behavioral studies as to how to conduct a pre and post test effectively. 2. The same embedded questions will be given in the pre and post test format in both History and Government courses for the Fall of 2009 and/or Spring 2010. 3. Pre- and Post tests with questions covering basic principles and concepts of the course will be created to similarly assess social science courses in geography.</p>

.325, $t = 4.333$, $p = .000$
Item 4: The pre-test mean was .15 and the post-test was .50 with a mean difference of .35, $t = 4.583$, $p = .000$
Item 5: The pre-test mean was .375 and the post-test was .9375 with a mean difference of .5625, $t = 6.313$, $p = .000$

2. Enhance student's basic understanding of Cultural Geography

2.Using an embedded pre and post test format in the Fall of 2009 and/or the Spring of 2010, students completing a course in Cultural Geography at Amarillo College will show significant improvements in demonstrating knowledge of basic geographical concepts and locations.

2.No reliable data collected at this time. Data will be collected in Fall, 2009 and Spring 2010.

2.Action Plan: During the Fall of 2009 and Spring of 2010, online Geography students will complete a pre and post test of basic concepts and locations.

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