### Arapahoe Community College

**2014-2015**

#### INTERIOR DESIGN

**STUDENTS WILL BE ABLE TO MEET BASIC MATH THAT MEETS INDUSTRY REQUIREMENTS**

<table>
<thead>
<tr>
<th>Assessment Author(s)</th>
<th>Dawn Viola</th>
</tr>
</thead>
<tbody>
<tr>
<td>Measure 1 Type:</td>
<td>Direct</td>
</tr>
<tr>
<td>Description:</td>
<td>A benchmark quiz was developed using the basic Math skills as identified by current industry requirements. To fully evaluate the effects of this curriculum change, the statistics will need to be analyzed. To attempt to associate cause and effect, it is important to isolate the factor of Math.</td>
</tr>
<tr>
<td>Sample Size:</td>
<td>9</td>
</tr>
</tbody>
</table>

1) **Describe the benchmark for this measure.**

This is the benchmark year (2014-2015)

2) **What is the rationale for choosing this benchmark?**

First year of the assessment project

<table>
<thead>
<tr>
<th>Measure 1 Results:</th>
<th>SPRING 2015</th>
<th>BENCHMARK</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Scores out of 14 possible</td>
</tr>
</tbody>
</table>
## GROUP

### IND Associates Degree Students

<table>
<thead>
<tr>
<th>ACC Math</th>
<th>Other College Math</th>
<th>No College Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>1</td>
<td>7</td>
</tr>
<tr>
<td>8</td>
<td>8</td>
<td>8</td>
</tr>
</tbody>
</table>

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

   - **This is the benchmark**

2) How does the data compare to the previous year, if applicable?

   - **N/A**

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

   - In 2014, the ACC Interior Design department modified the program requirements to As a result of the changes, effective fall semester 2014, the faculty and staff began
Assessment Plan Data for Organizations | Tk20 CampusWide

assessment affect plans for this coming year in terms of strategic planning, budget planning, administrative and educational support unit planning, and assessment planning?

Since the effects of this change are unknown, students will be tested each semester chosen as the course to present the test to the students each semester as it is a req class is over half way through the program allowing a sufficient amount of time for re

3) How will your assessment results enable you to improve institutional processes or academic instruction in order to support, facilitate and/or stimulate student learning?

Results indicate that workshops are highly necessary to bring students up to industry

Further Action: Further Action Planned

Describe the action plan:

A series of workshops will be implemented and activities embedded in each class to

Person/ Group responsible for action

All IND faculty (including adjuncts)

Target Date for implementation of the action

09/01/2015

Priority

High

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

N/A