Course Planning Sessions

Results of the 2014 Citrus College Course Planning Sessions Survey

Citrus College
Office of Institutional Research
September 2014
Results of the 2014 Citrus College  
Course Planning Session

Introduction

During the summer of 2014, Course Planning Sessions were held at Citrus College. All students who attended these sessions over this time period were asked to complete a survey before the session (pre) and the same survey at the conclusion of the session (post).

The purpose of this survey was to assess the impact of the sessions on the students. Two areas were investigated; how the student feels prepared to make course selections for fall 2014 and their level of understanding of option I and III of the general education pattern at Citrus College.

The survey consisted of two statements (Appendix A). Students responded based on what they knew about course selection at the time. Students responded on a 6-point scale ranging from 0% to 100%.

A total of 109 students attended the Course Planning sessions. 99 students successfully completed both pre and post surveys equating to a 90.8% response rate.

Course Selection Preparation

Question 1 asked participants, based on what they currently know about course selection for fall 2014, to rate on a 6-point scale from 0% to 100% how prepared they feel to make course selections.

At pre-survey almost half of the respondents (48%) were at a level 80% or higher for feeling prepared (only 12% of students felt they were 100% prepared and 35% were 80% prepared.) Just over a quarter (28%) were only 60% prepared and almost one in four (24%) were less than 60% prepared (18% were 40%, 2% 20%, and 4% indicated feeling 0% prepared). Figure 1 illustrates these percentages.

![Figure 1 How prepared to make course selections for fall 2014 PRIOR to attending Session](image-url)
At post-survey the percentage of students whose level of preparedness was 80% or higher increased to 97% (almost two-thirds or 65% of students said that they were 100% prepared and almost one-third or 32% were 80% prepared). Only 3% felt they were less than 80% prepared for course selections (2% were 60% prepared and 1% only 40% prepared). Figure 2 illustrates these percentages.

![Figure 2: How prepared to make course selections for fall 2014](image)

Statistically, a t-test confirmed what was visibly evident from the previous charts. The mean scores were significant from pre-survey to post-survey for level of preparedness for course selection. It can be stated that post-survey students felt more prepared for course selections than at pre-survey, \( t(98) = -12.040, p < .000 \).

Figure 3 illustrates pre and post-survey mean scores for how prepared students felt for course selections. On average, students’ before session level was 3.25. This is between 60% (3.00) and 80% (4.00). On average, students’ after session level of being prepared for course selections was 4.61; between 80% (4.00) and 100% (5.00).

![Figure 3: Pre and post-survey mean scores for level of preparedness to course selections for fall 2014](image)
Understanding of Option I and III of General Education Pattern at Citrus College

The second question asked participants to rate on a 6-point scale from 0% to 100% their level of understanding of option I and III of the general education pattern at Citrus College.

At pre-survey only over a third (38%) of respondents were at a level of understanding 80% or higher (only 16% of students said they were at a 100% level of understanding and 22% were at 80%). 18% were at a level of understanding at 60% and almost half (43%) were at a level less than 60% (16% were at a 40% level, 9% at 20% and 18% at no understanding). Figure 4 illustrates these percentages.

After the session, at post-survey the percentage of students whose level of understanding of option I and III of the general education pattern at Citrus College that was 80% or higher increased to 94% (62% of students said that they understood 100% and 32% understood 80%). The remaining 6% were at a level of understanding of less than 80% (5% at 60% and 1% at a level of understanding at 40%). Figure 5 illustrates these percentages.

Statistically, a t-test confirmed what was visible in the previous charts. The difference in mean scores was significant from pre-survey to post-survey for level of understanding of option I and III of the general education pattern at Citrus College. It can be stated that post-survey students understood more about this than at pre-survey, \( t(98) = -11.286, p<.000. \)
Figure 6 illustrates pre and post-survey mean scores regarding level of understanding of option I and III of the general education pattern at Citrus College. On average, students’ before session level of understanding was 2.66 between 40% (2.00) and 60% (3.00). On average, students’ after session level of understanding was 4.55 between 80% (4.00) and 100% (5.00) levels.

**Conclusion**

The Course Planning Sessions are helpful in increasing students’ preparedness to make course selections for fall 2014 and understanding of option I and III of the general education pattern at Citrus College.
Appendix A: Survey Instrument

Note that the Pre-Test and Post-Test surveys asked the same questions.

Course Planning Session
Pre-Test Questions

Date: ________________________________
Student Name: _______________________
Student ID Number: __________________

Before starting this Course Planning Session, select your percentage of confidence with regard to each of the following statements.

Based on what I currently know about course selection:

<table>
<thead>
<tr>
<th></th>
<th>100%</th>
<th>80%</th>
<th>60%</th>
<th>40%</th>
<th>20%</th>
<th>0%</th>
</tr>
</thead>
<tbody>
<tr>
<td>I feel prepared to make course selections for fall 2014.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>I understand option I and III of the general education pattern at Citrus College.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
</tbody>
</table>

Course Planning Session
Post-Test Questions

Date: ________________________________
Student Name: _______________________
Student ID Number: __________________

Before starting this Course Planning Session, select your percentage of confidence with regard

Based on what I currently know about course selection:

<table>
<thead>
<tr>
<th></th>
<th>100%</th>
<th>80%</th>
<th>60%</th>
<th>40%</th>
<th>20%</th>
<th>0%</th>
</tr>
</thead>
<tbody>
<tr>
<td>I feel prepared to make course selections for fall 2014.</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
<td>○</td>
</tr>
<tr>
<td>I understand option I and III of the general education pattern at Citrus College.</td>
<td>○</td>
<td>○</td>
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