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**Semester Assessment Report Form: Fall 2007 Data
DUE March 31, 2008**

Directions: Please complete a form for each of the programs within your department. This form was designed to provide a format for assessment reporting and should not be used to limit the amount of information provided. Each box that is attached to each of the sections is designed to adjust to varying lengths. If you have any questions, please contact Dr. Bea Babbitt at x51506 or via email at: bea.babbitt@unlv.edu.

*****Please submit the report electronically to bea.babbitt@unlv.edu**

1. Program Information:

| | |
|--------------------------------|---|
| Program | Bachelor of Arts in Political Science |
| Department | Political Science |
| College | Liberal Arts |
| Program Assessment Coordinator | Dr. Kenneth E. Fernandez |
| Semester Data Collected | Fall 2007 |
| Report Submitted by | Dr. Kenneth E. Fernandez |
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| Date Submitted | March 31, 2008 |

2. According to the Assessment Plan for this program, what were the planned assessments to be conducted during the Fall 2007 semester? You may want to copy and paste from this program's assessment plan.

| Which outcomes for this program were measured? | How did you measure the outcomes? | What results did you expect? If the students performed well what would their performance look like, i.e. percentages, means, or comparisons to a national standard? |
|--|---|--|
| 8 outcomes are evaluated this semester. | | |
| 1. Development of critical thinking skills necessary for the evaluation of social scientific concepts. | Pre/Post Tests and Program Exit Surveys | 20% to 30% improvement between the Pre and Post Tests and agreement from a majority of students who completed the program that their critical thinking skills improved |
| 2. Development of persuasive writing skills. | Program Exit Surveys | Agreement from a majority of students who completed the program that their persuasive writing skills improved |

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| 3. Knowledge of the research process in the social sciences | Pre/Post Tests and Program Exit Surveys | Agreement from a majority of students who completed the program that their understanding of the research process improved |
| 4. Development of the skills for sophisticated information consumption | Pre/Post Tests and Program Exit Surveys | 20% to 30% improvement between the Pre and Post Tests and agreement from a majority of students who completed the program that their information processing skills improved |
| 5. Comprehension of the obligations and expectations of citizenship. | Program Exit Surveys | Agreement from a majority of students who completed the program that their understanding of the expectations of citizenship improved |
| 6. Knowledge of the interplay between preferences and institutions for shaping political outcomes. | Pre/Post Tests and Program Exit Surveys | 20% to 30% improvement between the Pre and Post Tests and agreement from a majority of students who completed the program that their understanding of the factors shaping political outcomes improved |
| 7. Comprehension of the multiple motivations and constraints underlying political behavior. | Pre/Post Tests and Program Exit Surveys | 20% to 30% improvement between the Pre and Post Tests and agreement from a majority of students who completed the program that their understanding of the factors underlying political behavior improved |
| 8. Identification of the multi-causal nature that characterizes the social world. | Pre/Post Tests and Program Exit Surveys | 20% to 30% improvement between the Pre and Post Tests and agreement from a majority of students who completed the program that their understanding of the multi-causal nature that characterizes the social world improved |

3. Results. What are the results of the planned assessments listed above? Describe below or attach to the form.

Results

During the fall of 2007, the Department of Political Science used two instruments to assess student learning. For lower division course offerings required for the undergraduate major (PSC 100, 101, 200, 211, and 231) a ten question multiple-choice test, unique to each course, was administered at the start (n = 1663) and end of the semester (n = 1483). The purpose of this assessment instrument was to measure student learning over the course of the term by examining differences between the pre and post-tests. The second assessment instrument consisted of an exit survey administered to all students graduating in the fall of 2007 with either a major or minor in Political Science (n= 53).

Turning first to the assessment of the program's lower division offerings, which are presented in Table 1 below, the results are largely mixed as 20 of the 34 courses (59%) assessed met or exceeded expectations (with an average improvement of 30%). Specifically, the table summarizes the overall course test score means (out of a possible score of 10) for both the pre and post tests and the differences between the two tests and the percent improvement. With the exception of one section of PSC 302 and two sections of 101, classes assessed demonstrated improvement from the start to the end of the term (summarized in the Difference and % Improve columns). However, the improvement across courses and across sections for the same courses was uneven. For instance, some sections of PSC 101 showed significant improvement (well over thirty percent), while others did not (and one section even had negative growth). There is also a great amount of variation between courses (with some classes ranging from 0% to 96% improvement). At the same time, it is difficult to read too much into the results because there is also a great deal of variation in the pre test scores (3.8 to 7.6 out of 10 points). This is most notable for the various sections of PSC 200 (Survey of Political Theory) where the pre-test course means are quite high (7.4 out of 10), leaving little room for improvement (this was also the case with the Fall 2006 and Spring 2007 data). The results also indicate no systematic differences between courses taught by full time faculty as compared to courses taught by lectures or part time instructors when controlling for type of course (Two-Way ANOVA).

Table 4 provides a summary of the assessment of program learning requirements for students graduating with either a major or minor in Political Science in the Fall of 2007 (August 1st to December 31, 2007). Specifically, the table displays the frequencies gleaned from a series of questions taken from the program exit survey asking students to rate how well the program fulfilled their expectations, as well as how the program helped them master the learning outcomes summarized above. In almost every case, the 53 students who completed the exit survey indicated satisfaction with the program and more importantly, that completion of the program instilled the skills encompassed in the learning. Specifically, the results indicate the following:

- 94% of students responding to the exit survey either agreed or strongly agreed that the program improved their critical reasoning skills.
- 90% agreed or strongly agreed that the program helped developed their writing skills.
- 88% agreed or strongly agreed that the program helped them to better understand the social scientific research process.
- 94% either agreed or strongly agreed that the program improved their ability to understand sophisticated political information.
- 81% either agreed or strongly agreed that the program helped them to better understand the obligations and expectations of citizenship.
- 96% either agreed or strongly agreed that the program improved their understanding of how preferences and institutions affect political outcomes.
- 96% either agreed or strongly agreed that the program improved their understanding of the factors that underlie political behavior.
- 98% either agreed or strongly agreed that the program helped them to better understand the multi-causal nature that characterizes the social world.
- 92% either agreed or strongly agreed that completion of the program helped them better understand how multi-culturalism shapes political outcomes in the international arena.

4. Conclusions and Discoveries. What conclusions or discoveries were made from these results? Describe below or attach to the form.

Conclusions and Discoveries

Overall, the assessment data shows that the core courses in the program are meeting their objectives. All but three courses assessed show improvement in the pre and post-test and 59% of the courses showed improvement of 20% or more. One concern is that 1 course had negative growth. An examination of previous assessment reports shows that since Fall 2006 there has been at least one class that showed negative growth every semester, but with no consistent pattern in type of course or faculty (in Spring 2006 PSC101 had negative growth; in Fall 2006 PSC 100 and 200 had negative growth; in Spring 2007 PSC211 had negative growth; and this semester it was PSC 101). This suggests that such negative findings are anomalies and perhaps result from problems with implementation of the survey instrument. The exit survey data showed that 92 % of graduating students felt the program met or exceeded their expectations. The most common comment on how to improve the undergraduate program was to offer more types of courses each semester. These results are consistent with data from prior semesters.

5. Use of Results. What program changes are indicated? How will they be implemented? If none, describe why changes were not needed.

No immediate or major changes are currently planned for the program given the overwhelming satisfaction among those completing the major or minor undergraduate degrees in Political Science. The most frequently made suggestion in the exit surveys was simply to increase the number of course offerings. The department is hindered in its ability to offer as many courses as it would like to because of the department's high major to faculty ratio. The department did hire two new faculty members who started in the fall of 2007 and has hired two new faculty who will begin in the fall of 2008. Although most of these hires are replacement positions rather than new lines, they are critical in serving the program's major and minor clientele.

6. Dissemination of Results, Conclusions, and Discoveries. How and with whom were the results shared?

The information is distributed to all instructors teaching undergraduate courses in the Department of Political Science and have been posted on the Department of Political Science web page.

Table 1: Results of Pre and Post Test

| Title | Course | Pre_Mean | N | Post_Mean | N | Difference | % Improve |
|----------------------|---------|----------|-----|-----------|-----|------------|-----------|
| NV Constitution | 100-OM1 | 4.5 | 50 | 7.4 | 52 | 2.9 | 64.44 |
| NV Constitution | 100-OM2 | 6.5 | 39 | 8.9 | 39 | 2.4 | 36.92 |
| NV Constitution | 100-OM3 | 4.4 | 25 | 6.6 | 26 | 2.2 | 50.00 |
| NV Constitution | 100-OM4 | 4.6 | 48 | 7.8 | 43 | 3.2 | 69.57 |
| NV Constitution | 100-OM6 | 3.8 | 55 | 6.1 | 49 | 2.3 | 60.53 |
| NV Constitution | 100-OM8 | 4.1 | 33 | 6.6 | 33 | 2.5 | 60.98 |
| Intro Amer. Politics | 101-001 | 5.2 | 45 | 7.1 | 50 | 1.9 | 36.54 |
| Intro Amer. Politics | 101-002 | 5 | 183 | 4.7 | 109 | -0.3 | -6.00 |
| Intro Amer. Politics | 101-003 | 5.3 | 53 | 7.6 | 48 | 2.3 | 43.40 |
| Intro Amer. Politics | 101-004 | 5.3 | 50 | 6.2 | 54 | 0.9 | 16.98 |
| Intro Amer. Politics | 101-005 | 4.9 | 53 | 5.5 | 48 | 0.6 | 12.24 |
| Intro Amer. Politics | 101-006 | 5 | 55 | 5 | 44 | 0 | 0.00 |
| Intro Amer. Politics | 101-007 | 4.5 | 52 | 5.2 | 50 | 0.7 | 15.56 |
| Intro Amer. Politics | 101-008 | 4.3 | 110 | 4.7 | 110 | 0.4 | 9.30 |
| Intro Amer. Politics | 101-009 | 4.8 | 58 | 6.7 | 52 | 1.9 | 39.58 |
| Intro Amer. Politics | 101-010 | 5.7 | 55 | 8.4 | 49 | 2.7 | 47.37 |
| Intro Amer. Politics | 101-011 | 4.6 | 52 | 6.4 | 46 | 1.8 | 39.13 |
| Intro Amer. Politics | 101-012 | 5.2 | 48 | 6.5 | 46 | 1.3 | 25.00 |
| Intro Amer. Politics | 101-013 | 4.6 | 49 | 5.6 | 49 | 1 | 21.74 |

| | | | | | | | |
|--------------------------|---------|-----|----|-----|----|-----|-------|
| Intro Amer. Politics | 101-014 | 4.7 | 54 | 5.6 | 49 | 0.9 | 19.15 |
| Intro Amer. Politics | 101-015 | 4.9 | 39 | 6.2 | 34 | 1.3 | 26.53 |
| Intro Amer. Politics | 101-016 | 4.8 | 27 | 5.8 | 39 | 1 | 20.83 |
| Intro Amer. Politics | 101-017 | 5.5 | 56 | 5.7 | 48 | 0.2 | 3.64 |
| Intro Amer. Politics | 101-018 | 5 | 43 | 5.2 | 22 | 0.2 | 4.00 |
| Intro Amer. Politics | 101-019 | 4.3 | 16 | 5.7 | 20 | 1.4 | 32.56 |
| Survey Pol. Theory | 200-001 | 7.6 | 34 | 8.1 | 29 | 0.5 | 6.58 |
| Survey Pol. Theory | 200-002 | 7.4 | 35 | 7.9 | 32 | 0.5 | 6.76 |
| Survey Pol. Theory | 200-003 | 7.3 | 28 | 8.1 | 24 | 0.8 | 10.96 |
| Comparative Gov/Politics | 211-001 | 5 | 22 | 6.1 | 24 | 1.1 | 22.00 |
| Comparative Gov/Politics | 211-002 | 4.6 | 45 | 4.7 | 40 | 0.1 | 2.17 |
| World Politics | 231-001 | 5.6 | 41 | 8.3 | 38 | 2.7 | 48.21 |
| World Politics | 231-002 | 4.7 | 47 | 9.2 | 41 | 4.5 | 95.74 |
| World Politics | 231-003 | 4.9 | 40 | 8.6 | 32 | 3.7 | 75.51 |
| Research Methods | 302-001 | 5.2 | 23 | 5.2 | 14 | 0 | 0.00 |

Table 2: Overall Average and Range of Improvement

| | N | Minimum | Maximum | Mean | Std. Deviation |
|--------------------|----|---------|---------|---------|----------------|
| % Improvement | 34 | -6.00 | 95.74 | 29.9388 | 25.04989 |
| Valid N (listwise) | 34 | | | | |

Table 3: Average improvement by course groupings

| Course | Mean | N | Std. Deviation | Minimum | Maximum |
|--------------------------|---------|----|----------------|---------|---------|
| Comparative Gov/Politics | 12.0870 | 2 | 14.01916 | 2.17 | 22.00 |
| Intro Amer. Politics | 21.4499 | 19 | 15.47846 | -6.00 | 47.37 |
| NV Constitution | 57.0724 | 6 | 11.77791 | 36.92 | 69.57 |
| Research Meths Pol Sci | .0000 | 1 | . | .00 | .00 |
| Survey Pol. Theory | 8.0982 | 3 | 2.47903 | 6.58 | 10.96 |
| World Politics | 73.1564 | 3 | 23.85246 | 48.21 | 95.74 |
| Total | 29.9388 | 34 | 25.04989 | -6.00 | 95.74 |

Table 4: Exit Survey Data

Did the program fulfill your expectations?

| | Frequency | Percent | Valid Percent | Cumulative Percent |
|------------|-----------|---------|---------------|--------------------|
| Valid 0 No | 2 | 3.8 | 3.8 | 3.8 |
| 1 Yes | 46 | 86.8 | 88.5 | 92.3 |
| 2 Yes & No | 4 | 7.5 | 7.7 | 100.0 |
| Total | 52 | 98.1 | 100.0 | |
| Missing | 1 | 1.9 | | |
| Total | 53 | 100.0 | | |

Pursuing a degree in political science at UNLV strengthened my critical reasoning skills (e.g., the ability to use logic and reasoning in solving problems).

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 3 Neither agree or disagree | 3 | 5.7 | 5.7 | 5.7 |
| | 4 Agree | 23 | 43.4 | 43.4 | 49.1 |
| | 5 Strongly agree | 27 | 50.9 | 50.9 | 100.0 |
| | Total | 53 | 100.0 | 100.0 | |

Pursuing a degree in political science at UNLV helped me to understand the research process in the social sciences

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 2 Disagree | 2 | 3.8 | 3.8 | 3.8 |
| | 3 Neither agree or disagree | 4 | 7.5 | 7.5 | 11.3 |
| | 4 Agree | 26 | 49.1 | 49.1 | 60.4 |
| | 5 Strongly agree | 21 | 39.6 | 39.6 | 100.0 |
| | Total | 53 | 100.0 | 100.0 | |

Pursuing a degree in political science at UNLV strengthened my persuasive writing skills (e.g. the ability to articulate, support, and defend an argument).

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 3 Neither agree or disagree | 5 | 9.4 | 9.4 | 9.4 |
| | 4 Agree | 28 | 52.8 | 52.8 | 62.3 |
| | 5 Strongly agree | 20 | 37.7 | 37.7 | 100.0 |
| | Total | 53 | 100.0 | 100.0 | |

Pursuing a degree in political science at UNLV improved my ability to understand sophisticated political information communicated through the media and scholarly writing.

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 3 Neither agree or disagree | 3 | 5.7 | 5.7 | 5.7 |
| | 4 Agree | 20 | 37.7 | 37.7 | 43.4 |
| | 5 Strongly agree | 30 | 56.6 | 56.6 | 100.0 |
| | Total | 53 | 100.0 | 100.0 | |

Pursuing a degree in political science at UNLV helped me to better understand the obligations and expectations of citizenship.

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 Strongly disagree | 1 | 1.9 | 1.9 | 1.9 |
| | 2 Disagree | 2 | 3.8 | 3.8 | 5.7 |
| | 3 Neither agree or disagree | 7 | 13.2 | 13.2 | 18.9 |
| | 4 Agree | 20 | 37.7 | 37.7 | 56.6 |
| | 5 Strongly agree | 23 | 43.4 | 43.4 | 100.0 |
| | Total | 53 | 100.0 | 100.0 | |

Pursuing a degree in political science at UNLV improved my understanding of the role of preferences and institutions for shaping political outcomes.

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 3 Neither agree or disagree | 2 | 3.8 | 3.8 | 3.8 |
| | 4 Agree | 18 | 34.0 | 34.0 | 37.7 |
| | 5 Strongly agree | 33 | 62.3 | 62.3 | 100.0 |
| | Total | 53 | 100.0 | 100.0 | |

Pursuing a degree in political science at UNLV allowed me to comprehend the factors that motivate and constrain political behavior.

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 2 Disagree | 1 | 1.9 | 1.9 | 1.9 |
| | 3 Neither agree or disagree | 1 | 1.9 | 1.9 | 3.8 |
| | 4 Agree | 19 | 35.8 | 35.8 | 39.6 |
| | 5 Strongly agree | 32 | 60.4 | 60.4 | 100.0 |
| | Total | 53 | 100.0 | 100.0 | |

Pursuing a degree in political science at UNLV helped me to recognize the multi-causal nature that characterizes the social world.

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|---------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 3 Neither agree or disagree | 1 | 1.9 | 1.9 | 1.9 |
| | 4 Agree | 26 | 49.1 | 50.0 | 51.9 |
| | 5 Strongly agree | 25 | 47.2 | 48.1 | 100.0 |
| | Total | 52 | 98.1 | 100.0 | |
| Missing | System | 1 | 1.9 | | |
| Total | | 53 | 100.0 | | |

Pursuing a degree in political science at UNLV helped me to better understand the role of multiculturalism in shaping international political exchanges and outcomes.

| | | Frequency | Percent | Valid Percent | Cumulative Percent |
|-------|-----------------------------|-----------|---------|---------------|--------------------|
| Valid | 1 Strongly disagree | 1 | 1.9 | 1.9 | 1.9 |
| | 3 Neither agree or disagree | 3 | 5.7 | 5.7 | 7.5 |
| | 4 Agree | 21 | 39.6 | 39.6 | 47.2 |
| | 5 Strongly agree | 28 | 52.8 | 52.8 | 100.0 |
| | Total | 53 | 100.0 | 100.0 | |