

**EXECUTIVE SUMMARY
 UNDERGRADUATE PSYCHOLOGY PROGRAM
 ASSESSEMENT
 2009-2010 SCHOOL YEAR
 Robert Santee
 8/11/10**

The Psychology Department (undergraduate and graduate) was the only department at Chaminade University that received a systematic, in-depth review by the WASC assessment team. The team report indicated

- Highly developed stage of review.
- Able to produce approximately 10 years of assessment work.
- Organizational learning system that is nearly highly developed.
- Faculty and departments across campus pointed to psychology as a model unit for assessment.
- Undergraduate and graduate students all proud of the school and the education they received.
- Produced multiple ways of measuring and assessing student learning, performance and skill attainment regularly across a number of dimensions, and numerous rubrics in which strong inter-rater reliability has been established.

COMPREHENSIVE EXAM

The Psychology department's comprehensive exam (55 item multiple choice test) for 2010 from the AEOP shows a fairly consistent mean total score. Scale analysis indicates a significant problem in applied psychology, with concerns also noted with the life span and scientific method scales. The results from the day program show an increase of about 8 points from 2009 to 2010 on the mean total score. A significant 10-11 point difference on total mean scores between the AEOP (33.86 32.25) and the day program (43.56) was noted. This is an area of concern.

**PSY 490 Comprehensive Exam Data Report
 AEOP – 2009, 2010**

	Student N size	Item Total	Mean	Standard Deviation	Life Span	Scientific Method	Applied Psychology	Counseling Theory	Social/Cross Cultural Psychology	Integrative	Marianist Educational Values
WE09	6	55	33.83	9.49	8/13	8/12	7/11	4/7	4/6	1/1	2/5
SE09	10	55	26.60	6.51	8/13	7/12	4/11	4/7	3/6	1/1	2/5
WE10	7	55	33.86	4.88	9/13	8/12	4/11	5/7	4/6	0/1	4/5
SE10	8	55	32.25	5.99	8/13	8/12	4/11	5/7	4/6	0/1	3/5

**PSY 490 Comprehensive Exam Data Report
Spring Day – 2009, 2010**

	Student N size	Item Total	Mean	Standard Deviation	Life Span	Scientific Method	Applied Psychology	Counseling Theory	Social/Cross Cultural Psychology	Integrative	Marianist Educational Values
2009	16	55	35.5	4.72	8/13	8/12	7/11	3/7	4/6	1/1	4/5
2010	9	55	43.56	2.67	10/13	10/12	8/11	6/7	6/6	1/1	4/5

PAPERS

In addition to the comprehensive exam students majoring in psychology must also complete two papers. The first paper integrates Marianist Educational Values with the psychology program student learning outcomes and the second paper integrates the psychology program student learning outcomes via evolutionary theory.

**RUBRIC FOR MARIANISTVALUES PAPER
AND ANALYSIS**

The average score (N= 9) out of a total of 30 points where 20 is considered as meeting standards was 25.5556 with a Standard Deviation of 3.35824. Specific areas of concern were the reference section and the conclusion. Data was only available for the day program.

Does Not Meet Standards **Meets Standards** **Exceeds Standards**
1-----2-----3

1. INTRODUCTION

PTS=

Introduction is not present; If present, it does not clearly indicate focus of paper	Introduction is present; is at least two sentences in length; focus of paper is clearly indicated	Introduction is at least three sentences in length; Introduction is clearly indicated; focus of paper is clearly indicated and expanded upon
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Nsize = 9; Mean = 2.7778; Std. Deviation = .66667

2. INTEGRATIVE THREAD OF MARIANIST VALUES

PTS=

Marianist value thread is not present, or is present but not clearly defined	Marianist thread is present, is clearly defined, and is at least two sentences in length	Marianist thread is present, is clearly defined; Marianist thread is clearly linked to program learning outcomes
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Nsize = 9; Mean = 2.8889; Std. Deviation = .33333

3. PROGRAM LEARNING OUTCOMES**PTS=**

Program learning outcomes are not indicated. Not <i>all</i> program learning outcomes are indicated	All program learning outcomes are indicated	All program learning outcomes are indicated and expanded upon
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Nsize = 9; Mean = 2.6667; Std. Deviation = .70711**4. NARRATIVE****PTS=**

Program learning outcomes as operationalized through respective courses are not integrated with Marianist values thread; program learning outcomes as operationalized through respective courses are only partially integrated with Marianist values thread	Program learning outcomes as operationalized through respective courses are integrated with Marianist values thread	Program learning outcomes as operationalized through respective courses are integrated with Marianist values thread and expanded upon
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Nsize = 9; Mean = 2.7778; Std. Deviation = .66667**5. ANALYSIS****PTS=**

No analysis of the importance of integrating program learning outcomes as operationalized by respective courses with Marianist values	Minimal analysis of the importance of integrating program learning outcomes as operationalized by respective courses with Marianist values	Expanded analysis of the importance of integrating program learning outcomes as operationalized by respective courses with Marianist values
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Nsize = 9; Mean = 2.6667; Std. Deviation = .5**6. ORGANIZATION****PTS=**

Narrative is disorganized and lacks coherence and sequencing	Narrative is organized and demonstrates logical coherence, sequencing and has minor organizational errors	Narrative is organized and demonstrates logical coherence, sequencing and has no organizational errors
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Nsize = 9; Mean = 3.0; Std. Deviation = .0**7. GRAMMAR****PTS=**

Numerous grammar and spelling	Minimal grammar and spelling errors (2-4)	No grammar or spelling errors
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Nsize = 9; Mean = 2.4444; Std. Deviation = .52705

8. MECHANICS

PTS=

<p>No abstract. (Does not use correct font of 12 and 1” margins, not doubled spaced, pages are not numbered, no cover page) Paper does not meet full 10 page requirement (Page length does not include abstract, cover page or reference page). All of the above must be present. Paper is not professional in appearance.</p>	<p>Meets use of abstract, correct font of 12 and 1” margins, doubled spaced, pages are numbered, cover page, page length of minimal full 10 pages. Paper is professional in appearance (no whiteouts, no hand written components or changes, etc.)</p>	<p>Meets use of abstract, correct font of 12 and 1” margins, doubled spaced, pages are numbered, cover page, and exceeds page length of minimal full 10 pages (12-15 pages). Paper is professional in appearance (no whiteouts, no hand written components or changes, etc.)</p>
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Nsize = 9; Mean = 2.3333; Std. Deviation = .86603

9. REFERENCES

PTS=

<p>APA reference format not used, APA reference used in narrative but not in reference page, or APA used in reference page but not in narrative. Does not meet minimal credible reference requirement of eight references (professional journals, professional texts, valid internet sites- <u>Wikipedia is not acceptable</u>)</p>	<p>APA reference used in narrative and used in reference page. Meets minimal credible reference requirement of eight references (professional journals, professional text, valid internet sites- <u>Wikipedia is not acceptable</u>)</p>	<p>APA reference used in narrative and used in reference page. Exceeds minimal credible reference requirement of eight references (ten or more) (professional journals, professional texts, valid internet sites- <u>Wikipedia is not acceptable</u>)</p>
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Nsize = 9; Mean = 2.1111; Std. Deviation = .60093

10. CONCLUSION

PTS=

<p>No conclusion or conclusion does not adequately tie together focus of paper or conclusion does not meet minimum of three relevant paragraphs</p>	<p>Conclusion is present, adequately ties together focus of paper and is three relevant paragraphs in length</p>	<p>Conclusion is present, adequately ties together focus of paper and exceeds three relevant paragraphs in length (five or more relevant paragraphs)</p>
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Nsize = 9; Mean = 1.8889; Std. Deviation = .92796

RUBRIC FOR INTEGRATIVE PAPER AND ANALYSIS

The average score (N= 8) out of a total of 30 points where 20 is considered as meeting standards was 26.625 with a Standard Deviation of 2.92465. Specific areas of concern were grammar, mechanics, references and conclusion.

Does Not Meet Standards 1-----	Meets Standard -----2-----	Exceeds Standards -----3-----
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1. INTRODUCTION

PTS=

Introduction is not present; If present, it does not clearly indicate focus of paper	Introduction is present; is at least two sentences in length; focus of paper is clearly indicated	Introduction is at least three sentences in length; Introduction is clearly indicated; focus of paper is clearly indicated and expanded upon
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Nsize = 8; Mean = 2.75; Std. Deviation = .46291

2. INTEGRATIVE THREAD OF EVOLUTIONARY THEORY

PTS=

Integrative thread is not present, or is present but not clearly defined	Integrative thread is present, is clearly defined, and is at least two sentences in length	Integrative thread is present, is clearly defined; Integrative thread is clearly linked to program learning outcomes
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Nsize = 8; Mean = 2.875; Std. Deviation = .35355

3. PROGRAM LEARNING OUTCOMES

PTS=

Program learning outcomes are not indicated. Not <i>all</i> program learning outcomes are indicated	All program learning outcomes are indicated	All program learning outcomes are indicated and expanded upon
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Nsize = 8; Mean = 3.0; Std. Deviation = .0

4. NARRATIVE**PTS=**

Program learning outcomes as operationalized through respective courses are not integrated with evolutionary thread; program learning outcomes as operationalized through respective courses are only partially integrated with evolutionary thread	Program learning outcomes as operationalized through respective courses are integrated with evolutionary thread	Program learning outcomes as operationalized through respective courses are integrated with evolutionary thread and expanded upon
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Nsize = 8; Mean = 2.875; Std. Deviation = .35355**5. ANALYSIS****PTS=**

No analysis of the importance of integrating program learning outcomes as operationalized by respective courses with evolutionary theory	Minimal analysis of the importance of integrating program learning outcomes as operationalized by respective courses with evolutionary theory	Expanded analysis of the importance of integrating program learning outcomes as operationalized by respective courses with evolutionary theory
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Nsize = 8; Mean = 2.375; Std. Deviation = .51755**6. ORGANIZATION****PTS=**

Narrative is disorganized and lacks coherence and sequencing	Narrative is organized and demonstrates logical coherence, sequencing and has minor organizational errors	Narrative is organized and demonstrates logical coherence, sequencing and has no organizational errors
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Nsize = 8; Mean = 3.0; Std. Deviation = .0**7. GRAMMAR****PTS=**

Numerous grammar and spelling errors	Minimal grammar and spelling errors	No grammar or spelling errors
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Nsize = 8; Mean = 2.125; Std. Deviation = .35355

8. MECHANICS

PTS=

<p>No abstract. (Does not use correct font of 12 and 1” margins, not doubled spaced, pages are not numbered, no cover page) Paper does not meet full 10 page requirement (Page length does not include abstract, cover page or reference page). All of the above must be present. Paper is not professional in appearance.</p>	<p>Meets use of abstract, correct font of 12 and 1” margins, doubled spaced, pages are numbered, cover page, page length of minimal full 10 pages. Paper is professional in appearance (no whiteouts, no hand written components or changes, etc.)</p>	<p>Meets use of abstract, correct font of 12 and 1” margins, doubled spaced, pages are numbered, cover page, and exceeds page length of minimal full 10 pages (12-15 pages). Paper is professional in appearance (no whiteouts, no hand written components or changes, etc.)</p>
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Nsize = 8; Mean = 2.125; Std. Deviation = .83452

9. REFERENCES

PTS=

<p>APA reference format not used, APA reference used in narrative but not in reference page, or APA used in reference page but not in narrative. Does not meet minimal credible reference requirement of eight references (professional journals, professional texts, valid internet sites- Wikipedia is not acceptable)</p>	<p>APA reference used in narrative and used in reference page. Meets minimal credible reference requirement of eight references (professional journals, professional text, valid internet sites- Wikipedia is not acceptable)</p>	<p>APA reference used in narrative and used in reference page. Exceeds minimal credible reference requirement of eight references (ten or more) (professional journals, professional texts, valid internet sites- Wikipedia is not acceptable)</p>
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Nsize = 8; Mean = 2.25; Std. Deviation = .88641

10. CONCLUSION

PTS=

<p>No conclusion or conclusion does not adequately tie together focus of paper or conclusion does not meet minimum of three relevant paragraphs</p>	<p>Conclusion is present, adequately ties together focus of paper and is three relevant paragraphs in length</p>	<p>Conclusion is present, adequately ties together focus of paper and exceeds three relevant paragraphs in length (five or more relevant paragraphs)</p>
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Nsize = 8; Mean = 2.125; Std. Deviation = .83452

EXIT EVALUATION

During the PSY 490 class students are asked to fill out an evaluation of the psychology program. Overall results indicated that the program learning outcomes are being met and the students are pleased with their experiences with and training from the psychology department. Specific areas of concern noted for the day program were human behavior from a biological perspective and statistics.

Items from Exit Evaluation and Data Analysis – 2009-2010

1. Because of my course work in psychology at Chaminade, I am able to demonstrate an understanding of:

Human growth and development (life span development)

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.3846	.50637	100.0
	2010	10	4.6	.51640	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.3	.48305	100.0
	Fall	9	4.2222	.66667	88.9
	2010				
	Winter	6	4.5	.54772	100.0
	Spring	8	4.75	.46291	100.0

Social foundations of behavior

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.3846	.50637	100.0
	2010	10	4.3	.48305	100.0
AEOP	2009				
	Winter	5	4.2	.44721	100.0
	Spring	10	4.3	.48305	100.0
	Fall	9	4.3333	.70711	88.9
	2010				
	Winter	6	4.333	.51640	100.0
	Spring	8	4.75	.46291	100.0

Cross-cultural foundations of behavior

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.2308	.59914	92.3
	2010	10	4.3	.67495	90.0
AEOP	2009				
	Winter	5	3.6	.54772	60.0
	Spring	10	4.300	.48305	100.0
	Fall	9	4.2222	.83333	77.8
	2010				
	Winter	6	4.1667	.75277	83.3
	Spring	8	4.5	.75593	87.5

Psychopathology (abnormal psychology)

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.2308	.43853	100.0
	2010	10	4.5	.52705	100.0
AEOP	2009				
	Winter	5	4.2	.44721	100.0
	Spring	10	4.300	.48305	100.0
	Fall	9	4.4444	.52705	100.0
	2010				
	Winter	6	4.3333	.51640	100.0
	Spring	8	4.75	.46291	100.0

Stress management

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.8462	.37553	100.0
	2010	10	4.9	.31623	100.0
AEOP	2009				
	Winter	4	4.75	.5	100.0
	Spring	10	4.400	.51640	100.0
	Fall	9	4.2222	.97183	88.9
	2010				
	Winter	6	4.6667	.51640	100.0
	Spring	8	4.75	.46291	100.0

Human behavior from a biological perspective

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.1538	.68874	84.6
	2010	10	3.7	.67495	60.0
AEOP	2009				
	Winter	5	3.8	.83666	60.0
	Spring	10	4.000	.47140	90.0
	Fall	7	4.1429	.69007	85.7
	2010				
	Winter	6	4.3333	.51640	100.0
	Spring	8	4.375	.51755	100.0

Human behavior from a psychological perspective

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.3846	.50637	100.0
	2010	9	4.2222	.44096	100.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.300	.67495	90.0
	Fall	9	4.2778	.75462	77.8
	2010				
	Winter	6	4.5	.5477	100.0
	Spring	8	4.75	.46291	100.0

Human behavior from a social perspective

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	12	4.25	.45227	100.0
	2010	10	4.3	.48305	100.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.0400	.51640	100.0
	Fall	8	4.25	.70711	87.5
	2010				
	Winter	6	4.3333	.51640	100.0
	Spring	8	4.625	.51755	100.0

Human behavior from a cross-cultural perspective

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.0	.70711	76.9
	2010	10	4.1	.73786	80.0
AEOP	2009				
	Winter	5	4.0	.70711	80.0
	Spring	10	4.100	.73786	80.0
	Fall	9	4.0556	.95015	55.6
	2010				
	Winter	6	4.3333	.81650	83.3
	Spring	8	4.5	.75593	87.5

Personality

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.3077	.48038	100.0
	2010	10	4.6	.51640	100.0
AEOP	2009				
	Winter	4	4.25	.5	100.0
	Spring	10	4.400	.51640	100.0
	Fall	9	4.3333	.70711	88.9
	2010				
	Winter	6	4.3333	.51640	100.0
	Spring	8	4.75	.46291	100.0

Individual behavior

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	12	4.25	.45227	100.0
	2010	10	4.5	.52705	100.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.400	.51640	100.0
	Fall	8	4.3750	.51755	100.0
	2010				
	Winter	6	4.5	.54772	100.0
	Spring	8	4.875	.35355	100.0

2. Because of my course work in psychology at Chaminade, I am able to demonstrate an understanding of:

The scientific method and its application

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.0769	.49355	92.3
	2010	10	4.4	.69921	90.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.100	.56765	90.0
	Fall	9	4.1667	1.0	77.8
	2010				
	Winter	6	4.3333	.51640	100.0
	Spring	8	4.5	.53452	100.0

Research methods

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.0769	.49355	92.3
	2010	10	4.2	.63246	90.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.200	.63246	90.0
	Fall	9	4.2222	.6667	88.9
	2010				
	Winter	6	4.1667	.75277	83.3
	Spring	8	4.5	.53452	100.0

Statistical methods

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	3.7692	.72501	61.5
	2010	10	3.9	.73786	70.0
AEOP	2009				
	Winter	8	4.4	.54772	100.0
	Spring	10	4.200	.63246	90.0
	Fall	9	4.2222	.6667	88.9
	2010				
	Winter	6	4.0	.89443	66.7
	Spring	8	4.5	.53452	100.0

Critical thinking

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.2308	.59914	92.3
	2010	10	4.3	.48305	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.200	.78881	80.0
	Fall	9	4.3333	.70711	88.9
	2010				
	Winter	6	4.1667	.40825	100.0
	Spring	8	4.75	.46291	100.0

The application of ethics to the field of psychology

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.3846	.65044	92.3
	2010	10	4.8	.42164	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.100	.56765	90.0
	Fall	9	4.5556	.52705	100.0
	2010				
	Winter	6	4.5	.83666	83.3
	Spring	8	4.5	.75593	87.5

Cross-cultural issues in the field of psychology

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.2308	.72501	84.6
	2010	10	4.3	.83237	80.0
AEOP	2009				
	Winter	5	4.0	.70711	80.0
	Spring	10	4.000	.66667	80.0
	Fall	9	4.1111	.92796	66.7
	2010				
	Winter	6	4.5	.83666	83.3
	Spring	8	4.5	.75593	87.5

Theoretical aspects of psychology

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.000	.57735	84.6
	2010	10	4.1	.56765	90.0
AEOP	2009				
	Winter	5	3.8	.44721	80.0
	Spring	10	4.100	.56765	90.0
	Fall	9	3.9444	.88192	55.6
	2010				
	Winter	6	4.3333	.81650	83.3
	Spring	8	4.75	.46291	100.0

Applied aspects of psychology

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.1538	.55470	92.3
	2010	10	4.2	.63246	90.0
AEOP	2009				
	Winter	5	4.2	.44721	100.0
	Spring	9	4.1111	.60093	88.9
	Fall	9	4.3333	.70711	88.9
	2010				
	Winter	5	4.8	.44721	100.0
	Spring	8	4.75	.46291	100.0

3. Because of my course work in psychology at Chaminade, I am able to demonstrate an understanding of:

Attitudes and sensitivities necessary to relate effectively with others (individuals and groups) in a wide variety of situations/contexts.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.5385	.51887	92.3
	2010	10	4.8	.42164	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.400	.69921	90.0
	Fall	9	4.5	.61237	88.9
	2010				
	Winter	6	4.3333	.51640	100.0
	Spring	8	4.875	.35355	100.0

Interpersonal skills necessary to relate effectively with others (individuals and groups) in a wide variety of situations/contexts.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.1538	.37553	100.0
	2010	10	4.8	.42164	100.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.200	.63246	
	Fall	9	4.5556	.52705	100.0
	2010				
	Winter	6	4.6667	.51640	100.0
	Spring	8	7.75	.46291	100.0

Critical thinking skills necessary to relate effectively with others (individuals and groups) in a wide variety of situations/contexts.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.0769	.49355	92.3
	2010	10	4.6	.51640	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.300	.67495	90.0
	Fall	9	4.5556	.52705	100.0
	2010				
	Winter	6	4.5	.54772	100.0
	Spring	8	4.875	.35355	100.0

4. My course work in psychology at Chaminade has allowed me to develop the skills and competencies for integrating cognitive, emotional, behavioral, social, cultural and spiritual perspectives relative to health and stress management.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.8462	.37553	100.0
	2010	10	4.7	.48305	100.0
AEOP	2009				
	Winter	5	4.8	.44721	100.0
	Spring	9	4.3333	.50000	100.0
	Fall	8	4.75	.46291	100.0
	2010				
	Winter	6	4.6667	.51640	100.0
	Spring	8	4.75	.46291	100.0

5. My course work in psychology at Chaminade has allowed me to apply psychological principles to organizational structures.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.3846	.50637	100.0
	2010	10	4.7	.48305	100.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.100	.31623	100.0
	Fall	9	4.3333	.70711	88.9
	2010				
	Winter	6	4.5	.54772	100.0
	Spring	8	4.75	.46291	100.0

6. My course work in psychology at Chaminade has provided me with a solid foundation in psychology.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.6154	.50637	100.0
	2010	10	4.7	.48305	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.400	.51640	100.0
	Fall	9	4.4444	1.01379	88.9
	2010				
	Winter	6	4.6667	.51640	100.0
	Spring	8	4.75	.46291	100.0

7. My course work in psychology at Chaminade has helped to prepare me for my future endeavors after I graduate.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.3077	.63043	100.0
	2010	10	4.6	.51640	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.300	.48305	100.0
	Fall	9	4.4444	.72648	88.9
	2010				
	Winter	6	4.8333	.40825	100.0
	Spring	8	4.625	.51755	100.0

8. I have learned about myself through the psychology courses I have taken at Chaminade.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.6923	.48038	100.0
	2010	10	4.8	.42164	100.0
AEOP	2009				
	Winter	5	4.8	.44721	100.0
	Spring	10	4.700	.48305	100.0
	Fall	8	4.75	.46291	100.0
	2010				
	Winter	6	5.0	.0	100.0
	Spring	8	4.875	.35355	100.0

9. I have learned about how people interact with each other through the psychology courses I have taken at Chaminade.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	N/A	N/A	N/A	N/A
	2010	10	4.7	.48305	100.0
AEOP	2009				
	Winter	N/A	N/A	N/A	N/A
	Spring	10	4.500	.52705	100.0
	Fall	9	4.6667	.5	100.0
	2010				
	Winter	6	4.8333	.40825	100.0
	Spring	8	4.875	.35355	100.0

10. My course work in psychology at Chaminade has provided me with the skills to integrate the various sub-disciplines (personality, abnormal, organizational, etc.) of psychology.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.6154	.50637	100.0
	2010	10	4.7	.48305	100.0
AEOP					
	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.500	.52705	100.0
	Fall	9	4.6111	.60093	88.9
	2010				
	Winter	6	4.6667	.51640	100.0
	Spring	8	4.875	.35355	100.0

11. My course work in psychology at Chaminade has allowed me to integrate Marianist Values with the discipline of psychology.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.4231	.57177	92.3
	2010	10	4.7	.48305	100.0
AEOP					
	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.400	.69921	90.0
	Fall	9	4.3889	.60093	88.9
	2010				
	Winter	6	4.6667	.51640	100.0
	Spring	8	4.375	.51755	100.0

12. I am able to see the relationship between my general education core classes at Chaminade and my major in psychology.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.3462	.55470	92.3
	2010	10	4.6	.51640	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.200	.42164	100.0
	Fall	9	4.4444	.72648	88.9
	2010				
	Winter	6	4.3333	1.0328	66.7
	Spring	8	4.75	.46291	100.0

13. Because of my course work in psychology at Chaminade, I am able to write a research paper that integrates the various sub-disciplines of psychology (personality, abnormal, organizational, etc.).

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.5385	.51887	100.0
	2010	10	4.6	.51640	100.0
AEOP	2009				
	Winter	5	4.6	.54772	100.0
	Spring	10	4.4	.51640	90.0
	Fall	9	4.4444	.72648	88.9
	2010				
	Winter	6	4.5	.54772	100.0
	Spring	8	4.75	.46291	100.0

14. Because of my course work in psychology at Chaminade, I am able to demonstrate the relationship between an identified problem, a hypothesis, a literature review, data analysis, and conclusion in a research paper.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.4615	.51887	100.0
	2010	10	4.5	.52705	100.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.400	.51640	100.0
	Fall	9	.45556	.52705	100.0
	2010				
	Winter	6	4.6667	.51640	100.0
	Spring	8	4.75	.46291	100.0

15. I would recommend the Psychology program at Chaminade to others.

		N Size	Mean	Standard Deviation	Percent Agree/Strongly Agree
Day	2009	13	4.5385	.66023	92.3
	2010	10	4.9	.31623	100.0
AEOP	2009				
	Winter	4	4.25	.95743	75.0
	Spring	10	4.80	.42164	100.0
	Fall	9	4.5556	.72648	88.9
	2010				
	Winter	6	4.8333	.40825	100.0
	Spring	8	4.875	.35355	100.0

16. Overall, I would rate the program as

1-----2-----3-----4-----5
 Poor Below Average Good Excellent
 Average

		N Size	Mean	Standard Deviation	Percent Good/Excellent
Day	2009	12	4.5833	.66856	91.7
	2010	10	4.4	.51640	100.0
AEOP	2009				
	Winter	5	4.4	.54772	100.0
	Spring	10	4.700	.48305	100.0
	Fall	9	4.5556	.52705	100.0
	2010				
	Winter	6	4.5	.54772	100.0
	Spring	8	4.75	.46291	100.0