

**PSYCHOLOGY PROGRAM
COMPREHENSIVE EXAM
TREND ANALYSIS DUG AND AEOP
2011-2013**

6/12/13

At the end of the Day Spring term, undergraduate students majoring in psychology(DUG) are assessed on their cumulative comprehension and theoretical knowledge (declarative knowledge) of the Psychology program student learning outcomes (PLO). A 55 item multiple choice comprehensive exam is used to assess overall performance and specific scale performance (PLOs). The reliability of this comprehensive exam is .78 for the DUG program.

An examination of the last three years of the DUG program shows the average total raw score moving upward (2013) after having dropped 6 points (2012). At this point no real trend can be determined. In general the average raw scale scores (individual PLOs) is fairly consistent. The goal is to return to the 2011 mean.

DUG	Student N Size	Item Total	Mean	Standard Deviation
Spring 2013	20	55	37.35	6.16
Spring 2012	21	55	34.71	6.39
Spring 2011	19	55	40.79	4.06

DUG	Student N Size	Life Span	Scientific Method	Applied Psy	Counseling Theories	Social/Cross Cultural	Integrated Systems	Marianist Ed Values
Spring 2013	20	9/13	9/12	7/11	4/7	5/6	1/1	3/5
Spring 2012	21	7/13	8/12	7/11	4/7	5/6	1/1	3/5
Spring 2011	19	9/13	9/12	8/11	5/7	5/6	1/1	4/5

Unlike the DUG program which is offered in the traditional two semester format, the Adult Evening and Online Program (AEOP) is offered in an accelerated format consisting of four terms (not quarters) a year. Depending on the need, AEOP undergraduate students majoring in psychology are assessed on their cumulative comprehension and theoretical knowledge (declarative knowledge) of the Psychology program student learning outcomes (PLO) during various terms with the same exam as the DUG students. The reliability for the AEOP students on this exam is .83.

An examination of the trend over the last two years (5 terms) of the AEOP Psychology program shows the average total raw score increasing and appearing to stabilize (Winter 2013 and Spring 2013) when compared to the previous administrations of the exam (Winter 2012, Spring 2012, and Fall 2012). This mean raw score is consistent with the mean raw score of the DUG program. The goal is to get the mean raw score to 40. In general the AEOP average raw scale scores (individual PLOs) is fairly consistent. The immediate goal is to improve the performance on the **Applied Psychology** scale.

AEOP	Student N Size	Item Total	Mean	Standard Deviation
Spring 2013	8	55	36.5	7.33
Winter 2013	5	55	36.0	4.15
Fall 2012	9	55	30.11	5.15
Spring 2012	10	55	32.0	6.69
Winter 2012	3	55	31.67	3.30

AEOP	Student N Size	Life Span	Scientific Method	Applied Psy	Counseling Theories	Social/Cross Cultural	Integrated Systems	Marianist Ed Values
Spring 2013	8	10/13	8/12	5/11	5/7	5/6	1/1	4/5
Winter 2013	5	9/13	9/12	5/11	5/7	5/6	1/1	2/5
Fall 2012	9	8/13	8/12	3/11	5/7	3/6	0/1	3/5
Spring 2012	10	8/13	9/12	5/11	4/7	4/6	0/1	3/5
Winter 2012	3	9/13	8/12	4/11	5/7	3/6	1/1	3/5