

2007-08 Merced College Catalog Addendum

This Addendum corrects the prerequisite information for PSYC-05 (page 143), effective Summer 2007, and identifies courses on the 2007-08 CSU GE and IGETC (pages 49 and 50) that are effective Spring 2007.

PSYC-05 INTRODUCTION TO STATISTICS IN PSYCHOLOGY

3 units: 3 hours lecture.

Prerequisite: MATH-C; Advisories: ENGL-01A, ENGL-41.

The theory of parametric and nonparametric statistical methods and their application to psychological data. Topics include: descriptive statistics, probability and sampling distributions; statistical inference and power, linear correlation and regression, chi-square; t-tests; and one-way analysis of variance (ANOVA). Application of both hand-computation and statistical software printouts to data in a psychology context, including the interpretation of the relevance of the statistical findings.