



C U Y A M A C A
· C O L L E G E ·

Addendum to the 2011-2012 Catalog

ADDITIONS:

CADD TECHNOLOGY 129 – ENGINEERING SOLID MODELING

Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent

Corequisite: None

Recommended Preparation: None

2 hours lecture, 4 hours laboratory, 3 units

Advanced 3D computer-aided mechanical design and drafting. This parametric modeling course provides skills and knowledge of appropriate software (Pro/Engineer) and feature-based part construction using extrudes, cuts, revolves, lofts and sweeps. Students will enhance their skills in model assembly and assembly drawings including proper organization and layout of component drawing views, dimensioning and tolerancing, sectioning and detailing. *Also listed as ENGR 129. Not open to students with credit in ENGR 129.*

ENGINEERING 129 – ENGINEERING SOLID MODELING

Prerequisite: "C" grade or higher or "Pass" in CADD 115 or ENGR 100 or equivalent

Corequisite: None

Recommended Preparation: None

2 hours lecture, 4 hours laboratory, 3 units

Advanced 3D computer-aided mechanical design and drafting. This parametric modeling course provides skills and knowledge of appropriate software (Pro/Engineer) and feature-based part construction using extrudes, cuts, revolves, lofts and sweeps. Students will enhance their skills in model assembly and assembly drawings including proper organization and layout of component drawing views, dimensioning and tolerancing, sectioning and detailing. *Also listed as CADD 129. Not open to students with credit in CADD 129.*

MODIFICATIONS:

ENGLISH 120 – COLLEGE COMPOSITION AND READING

Prerequisite: "C" grade or higher or "Pass" in ENGL 109 or 110 or ESL 119 or equivalent or assessment

ENGLISH 126 – CREATIVE WRITING

Prerequisite: "C" grade or higher or "Pass" in ENGL 109 or 110 or equivalent or assessment into ENGL 120

EXERCISE SCIENCE 250 – INTRODUCTION TO KINESIOLOGY

3 hours lecture, 3 units

Introduction to the interdisciplinary approach to the study of human movement. An overview of the concepts within and importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, dietetic, and fitness professions.