



C U Y A M A C A
· C O L L E G E ·

Addendum

2011-2012 Catalog

Corrections to the Catalog:

Page 31: **Minimum Load Requirements**

4. Enrollment verifications for insurance benefits that a student is attending full-time. Requirement: 12 or more units a semester or 6 or more units for summer session.

Page 70: **University Studies, Emphasis in Science and Mathematics**

Math 170* (*this course is not UC-transferable*)

Page 84: **BOT 105 - DATA ENTRY SKILLS**

Prerequisite: "C" grade or higher or "Pass" in BOT 100 or equivalent.
Recommended Preparation: Grade of "Pass" in BOT 096 or equivalent.

Page 112: **GD 230 - GRAPHIC DESIGN WORK EXPERIENCE**

CSU (*this course is CSU-transferable*)

Additions to the Catalog:

Page 131:

WWTR 103 - INTRODUCTION TO WATER RESOURCES MANAGEMENT

3 UNITS

Prerequisite: None
Corequisite: None
Recommended Preparation: None
3 hours lecture

With the ever-increasing demand for a safe and reliable supply of potable water, combined with decreasing supplies and over commitments of our existing water resources, we are facing a serious water crisis in the western United States. This course explores the history and development of California water resources, legal and financial issues, water portfolio diversification, role of groundwater recharge and management, wastewater reclamation and reuse, desalination, and energy conservation.

CSU

WWTR 105 - PRINCIPLES AND PRACTICES OF WATER CONSERVATION

3 UNITS

Prerequisite: None
Corequisite: None
Recommended Preparation: None
3 hours lecture

This course provides theoretical and practical training in applied water use efficiency and a foundation in the need for and major components of comprehensive water conservation programs. Topics include residential, commercial, and landscape customers, water uses, budgets, demand management, water audits, Best Management Practices, rate structures, program design and management.

CSU

WWTR 115 - WASTEWATER RECLAMATION AND REUSE

3 UNITS

Prerequisite: None
Corequisite: None
Recommended Preparation: None
3 hours lecture

This course covers the fundamentals of wastewater reclamation and reuse. Topics include the history of wastewater treatment and reclamation; total resource recovery including bio-solids/biogas harvesting; planning, design, and construction of reclamation plant and reclaimed wastewater distribution. Problems regarding regulations, marketing, and public perception of using reclaimed wastewater will be discussed, along with public safety issues.

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