CSUCI MINOR IN COMPUTER GAME DESIGN AND DEVELOPMENT
DEGREE CHART

COMP105 Introduction to Programming (3)
MATH137 Strategies and Game Design (3)
COMP437 Foundations of Computer Game Development (3)
MATH300 Discrete Math (3)
ART205 Multimedia (3)
ART206 Animation (3)

Electives
(6 units from)
MGT 307 Management of organizations (3)
ART 315 Animation media and techniques (3)
ART 326 Digital media art: 3D computer animation (3)
ART 327 Communication Design Technology: Multimedia theory and process (3)
MATH 337 Mathematics for game development (3)
COMP 337 Perspectives in computer gaming (3)
COMP 350 Introduction to Software Engineering (3)
MATH 354 Analysis of Algorithms (3)
COMP 425 Computer game programming (3)
PSY/COMP 449 Human/computer interactions (3)
COMP 464 Computer Graphics I (3)
COMP 469 Artificial Intelligence (3)
MGT 471 Project management (3)
ART 492 / MATH 492 / COMP 492 Internship
ART 494 / MATH 494 / COMP 494 Independent Study