CSUCI MINOR IN COMPUTER SCIENCE DEGREE CHART

COMP105 Introduction to Programming (3) (GE: B4)

COMP150 Object-Oriented Programming (4) (GE: B4)

COMP151 Data Structures and Program Design (4)

COMP162 Comp. Arch & Assembly (3)

Electives
9 units from:

- COMP337 Perspective on Computer Games (3) (GE: B4)
- COMP437 Computer Game Design and Development (3) (GE: B4)
- COMP447 Societal Issues (3) (GE: Interdisc. B4,D)
- COMP449 Human-Computer Interaction (3) (GE: B4, E)
- COMP221 Introduction to Unix and C for Programmers (3)
- COMP345 Digital Image Analysis (3)
- COMP351 Distributed Computing (3)
- COMP410 Computer Appl. in Biomedical Fields (3)
- COMP420 Databases (3)
- COMP421 Unix for Programmers (3)
- COMP422 Design of Compilers (3)
- COMP424 Computer System Security (3)
- COMP425 Computer Game (3)
- COMP429 Computer Networks (3)
- COMP445 Advanced Image Analysis and Pattern Recognition (3)
- COMP451 Advanced Object-Oriented Programming (3)
- COMP452 Computational Bioinformatics (3)
- COMP462 Embedded Systems (3)
- COMP464 Comp. Graphics I (3)
- COMP466 Comp. Graphics II (3)
- COMP469 Artificial Intelligence (3)
- COMP490 Special Topics (3)
- COMP492 Internship (3)
- COMP494 Independent Research (3)
- COMP497 Directed Studies (3)