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)