

SCHOOL OF ENGINEERING  
AND APPLIED SCIENCE

UNIVERSITY OF CALIFORNIA  
LOS ANGELES

COURSE PROPOSAL

TO: Office of Student Affairs  
6426 Boelter Hall

Date: January 12, 1999

FROM: D.S. Parker Computer Science  
(Proposer) Department

Course No. CS23 Title Introduction to Computer Science III

New Course \_\_\_\_\_ Revision \_\_\_\_\_ Deletion X

Prerequisites \_\_\_\_\_

CATALOG DESCRIPTION (Limit 40 words):

23. Introduction to Computer Science III. Lecture, four hours; recitation, two hours. Prerequisites: courses 21, 22. Design and specification of algorithmic solutions. Design and specification of data structures, complexity analysis of algorithms and data structures. Implementation of algorithms and data structures in C programming language. Performance analysis of computer programs.

JUSTIFICATION FOR PROPOSAL:

This course been superseded by CS32 (Introduction to Computer Science II). It was retained in the catalog when CS31/32/33 were introduced in order to support grandfathering.

Revised 1/12/98

