

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. CS235A Title Logic Programming and PROLOG

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

Prerequisites \_\_\_\_\_

CATALOG DESCRIPTION (Limit 40 words):

235A. Logic Programming and PROLOG. Lecture, four hours; outside study, eight hours. Prerequisite: graduate standing in computer science. Logic programming; PROLOG as an approximation thereof; PROLOG programming techniques; translation and definite clause grammars; rewriting and interpreters; implementation of PROLOG; constraint logic programming and other proposed extensions to PROLOG; parallel logic programming systems.

JUSTIFICATION FOR PROPOSAL:

**This course is superseded by CS230A (Models of Information and Computation).**

Revised 1/12/98

