## 962-97-1261 Philip C Curtis, Jr.\* (pcc@math.ucla.edu), Department of Mathematics, University of California, Los Angeles, Los Angeles, CA 90095. UCLA Teacher Preparation Program in Mathematics. Preliminary report.

Initiated in 1986 as a response to the growing severe shortage of well trained mathematics teachers in middle and high schools, especially those with large minority or educationally disavantaged populations, the UCLA program offers paid observation and tutoring positions to junior level mathematics majors in conjunction with a mathematics education seminar. A paid senior two quarter closely supervised internship in school classrooms in conjunction with appropriate education classes during the year and following summer prepare the student for the fifth year. This consists of a full year's paid teaching experience under an emergency credential and a parallel seminar. Following completion of additional course work the following summer, students receive a University Recommended Single Subject Teaching Credential with a Cross-cultural Language and Academic Emphasis and a Master of Education Degree. Since June 1999, the program has placed over 110 majors in Los Angeles area schools. Over 80 (Received October 03, 2000)