

PR Award #	U350A110044
Name of Organization	California State University, Fullerton
Name of Project	Autism, Inclusion, Math and Science (AIMS) Program
City, State	Fullerton, California

PROJECT ABSTRACT

AIMS (Autism, Inclusion, Mathematics Core and Science Innovation) Scholar program is a collaborative between CSU Fullerton and a cluster of Local Education Agencies (LEA) in Southern California. The purpose of AIMS is to train highly qualified teachers from under represented ethnic groups in the high need areas of math, science and special education. AIMS will enhance alternative routes to teacher certification to recruit, select, prepare, and support talented individuals to become highly-qualified teachers. AIMS will provide extra resources in the areas of autism, inclusive practices, math core standards and science innovation. Teacher candidates will receive focused professional development to use research based effective teaching strategies and to collect data based outcome to assess and support teaching and learning. Thirty participants will be recruited in each of years one through three, for a total of 90 participants. AIMS will use innovative strategies to recruit and then retain participants from mid-career professionals, recent college graduates and/or paraprofessionals. The AIMS program will recruit participants into California State University, Fullerton's Alternative Certification, (Intern) program using the existing infra structure and teaming with high need LEA's and the teacher preparation programs that support them to recruit teachers in math, science and special education.