



New!

M.S. PROGRAM IN SCIENTIFIC COMPUTING & APPLIED MATHEMATICS (SciCAM)



THE DEPARTMENT OF APPLIED MATHEMATICS AND STATISTICS

(AMS) at UC Santa Cruz is offering a **Master's** program in Scientific Computing and Applied Mathematics (SciCAM).

Today's world increasingly relies on computing to solve important problems in science and engineering. The SciCAM program is designed to prepare students to fill the industry demand for mathematically and computationally competent employees. It is also ideal for B.S. graduates in any scientific field interested in developing skills in Scientific Computing in preparation for entry into a Ph.D. program.

- 1-YEAR (ACCELERATED) AND 2-YEAR (NORMAL) TRACKS AVAILABLE.
- VAST CHOICE OF ELECTIVE COURSES ALLOWS FOR VARIOUS SPECIALIZATIONS.
- RESEARCH TRACKS AND COURSEWORK TRACK OPTIONS BOTH AVAILABLE.
- POTENTIAL FOR INTERNSHIPS IN SILICON VALLEY.
- **SCHOLARSHIPS** ARE AVAILABLE.

WHY CHOOSE UCSC?

- Hands-on approach to scientific computing and applied mathematics
- Practical applied mathematical modelling with real world applications
- Opportunities for research projects with UCSC faculty and for internships in Silicon Valley
- Small classes, great student-to-faculty ratio
- Diverse, friendly and supportive faculty
- Beautiful setting in a redwood forest not far from the beach

FOR MORE INFORMATION: ga.soe.ucsc.edu

APPLICATION WEBSITE: gradapp.ucsc.edu/apply/SciCAM-MS/start

APPLICATION DEADLINE: **March 1st, 2015**

