# Quality of the Supervised Teaching Experience

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### **GAANN Program Regulations**

edocket.access.gpo.gov/cfr\_2005/julqtr/pdf/34cfr648.31.pdf

- (d) Quality of the supervised teaching experience [that] the applicant plans to provide, including:
- (1) the required supervised training in instruction;
- (2) adequate instruction on effective teaching techniques;
- (3) extensive supervision of each fellow's teaching performance; and
- (4) adequate and appropriate evaluation of the fellow's teaching performance.

#### **Institutional Context**

- University of California
- Irvine campus, one of 10, founded 1965
- 21,000 undergraduates; 4,300 graduate school
- Bren School of Information and Computer Sciences (ICS), one of 11 schools
  - Computer Science, Informatics, Statistics departments
  - 855 undergraduates, 122 M.S., 253 Ph.D.
  - 71 professors, 8 lecturers, 3 emeriti
- All Ph.D. students teach at least 2 quarters
- All graduates student instructors (TAs) have the same training, supervision, evaluation as GAANN fellows

### Supervised Training in Instruction

- Day-long, pre-quarter orientation each fall
- ICS 398A, Teaching Assistant Seminar
  - Required of all new TAs
  - 15 hours: critiqued presentations, grading, classroom management, ...
- ICS 398B, Advanced TA Seminar
  - Focus on teaching a whole course: designing course, exams, assignments; grades; teaching careers; ...

## Instruction on Effective Teaching Techniques

- Throughout orientation and seminars:
  - Demonstrations
  - Critiqued presentations
  - Sharing of classroom experiences
  - Occasional videotaping and review

## Supervision of Teaching Performance

- Primarily by instructor of the course to which TA is assigned
- TA advisor available for consultation, troubleshooting
- Occasional classroom observations by TA advisor

### Evaluation of Teaching Performance

- Web-based student evaluations of TAs in every course
  - Results available to TAs
  - Results reviewed by TA advisor
- Mid-quarter evaluations
- Informal feedback on TAs solicited from instructors