

CRITERIA FOR SELECTION OF GRADUATE FACULTY MEMBERS

School of Computer Science
University of Oklahoma

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The following criteria are to be used to determine the eligibility of Graduate Faculty members to teach graduate courses and to direct and serve as committee members for Ph.D. dissertations and M.S. theses. The faculty members of the School include the members of the CS faculty with a full-time appointment in a tenure-track position, adjunct professors, and visiting professors.

A. Academic Background

The faculty member must have a doctoral degree in Computer Science or another allied field. Candidates who do not have a doctoral degree will be evaluated as the need arises. Candidates without terminal degrees should show some evidence of national/international recognition of their research accomplishments.

B. Qualifications

The faculty member of the CS School who satisfies the academic background specified in Part A is eligible to teach graduate courses, direct master's theses, and serve on committees of master's and doctoral degrees.

The faculty member of the CS School who is eligible to direct a dissertation for the first time will have directed a master's thesis or have served on a CS Ph.D. dissertation committee, and have one refereed journal paper accepted for publication. It is strongly suggested that the first doctoral dissertation directed be either co-chaired with a member (CS) already qualified to direct dissertations or that the committee shall consist of a minimum of two faculty members with experience in directing dissertations. In the case of an adjunct or visiting professor, he/she must co-chair the committee with a member (CS) qualified to direct a dissertation.

The primary evidence of scholarship that is required to maintain the status of a dissertation directing graduate faculty member will consist of at least three published research-based articles in refereed scientific or technical journals within the most recent six year period. However, review articles and research-based presentations at regional, national or international scientific and technical meetings may also be considered.

In addition the graduate faculty who have already directed dissertations will be judged on their performance with respect to the level of guidance given to students and the timely completion

of the dissertations.

C. Special Membership Appointments

All requests for special membership on the CS graduate faculty will be reviewed by the graduate faculty and appointments will be made for a specific period of time, usually one year or less. It is expected that these requests will come from the following faculty members:

1. Part-time instructors with an M.S. degree may be asked to teach beginning graduate level courses.
2. Visiting faculty members with a full-time appointment may be granted the privilege of teaching graduate level courses, serve on master's and doctoral committees, and direct master's theses as well as co-direct dissertations.
3. Adjunct faculty members may be granted the privilege of teaching graduate level courses, serving on master's theses or doctoral dissertation committees as well as co-direct theses and dissertations.