

## Job Vacancy Notice

Job Title: Instructor or Assistant Professor - Mathematics & Computer Science

Job ID: 17304

Location: Queensborough CC

Full/Part Time: Full-Time

Regular/Temporary: Regular

### FACULTY VACANCY ANNOUNCEMENT

The Department of Mathematics and Computer Science at Queensborough Community College is seeking applications to a position in the title of Instructor or Assistant Professor to start in Spring 2018 or Fall 2018.

One of the College's greatest strengths, and a necessary element of excellence, is the diversity of our community. We are committed to equal opportunity and affirmative action, and strive to attract and nurture a talented and diverse faculty and staff that proudly reflect the unique character of the local Queens community, the most diverse county in the United States.

As a community college in the City University of New York system, Queensborough Community College offers a wide variety of courses for university transfer, general education, preparation for careers, and enrichment. Contractual teaching load is 27 contact hours for the academic year; summer optional. Faculty on Assistant Professor tenure-track lines receive reassigned time to pursue scholarship, and continued scholarly activities are required for tenure and promotion. For faculty in Instructor title, documented progress towards a completion of a Doctorate is required for continued appointment. Faculty members participate in departmental and college activities, including committee work, course and program assessment, curriculum development and preparation of grants. Faculty members also provide academic support and advisement for students.

Responsibilities include:

Performs teaching and related faculty functions in both mathematics and computer science;

Promotes and develops the department's programs in conjunction with other faculty; offers opportunities to students for research;

Develops and employs instructional methods and strategies appropriate for courses including, but not limited to, student-centered learning, active learning, writing across the curriculum, online homework, learning communities, service learning, project-based learning, exploration with mathematical software packages and the use of internet-centered educational technology;

Displays productive scholarship or achievement in pure or applied mathematics or computer science or mathematics education.

Leads and serves on departmental and college-wide committees, including administrative, supervisory and other functions;

Leads and participates in departmental and college responsibilities, including curriculum development and grants;

Leads and participates in the review and continuous assessment and improvement of the programs and courses offered by the department;

Cooperates with others for the good of the institution;

Participates in faculty development opportunities including workshops and college programs;

For Instructor position, doctorate must be completed within five (5) years;

Evening or weekend teaching may be required.

## QUALIFICATIONS

For Assistant Professor:

Ph.D. degree in Pure or Applied Mathematics or Mathematics Education or equivalent.

For Instructor:

Master's degree in Pure or Applied Mathematics or Mathematics education and active progress toward a doctorate; or

ABD in Pure or Applied Mathematics or Mathematics Education or equivalent.

Other Qualifications:

Prior teaching experience, demonstrated scholarship or achievement, and ability to cooperate with others for the good of the institution.

An innovative perspective and non-traditional approach to pedagogy preferred.

Experience with teaching in a diverse college setting, mentoring students, conducting assessments, successful grant writing, teacher preparation and outreach and experience with data science and/or educational technology preferred.

## COMPENSATION

Commensurate with experience and qualifications.

CUNY offers faculty a competitive compensation and benefits package covering health insurance, pension and retirement benefits, paid parental leave, and savings programs. We also provide mentoring and support for research, scholarship, and publication as part of our commitment to ongoing faculty professional development.

#### HOW TO APPLY

From our job posting system, select "Apply Now", create or log in to a user account, and provide the requested information. If you are viewing this posting from outside our system, access the employment page on our web site and search for this vacancy using the Job ID or Title.

[https://home.cunyfirst.cuny.edu/psp/cnyepprd/GUEST/HRMS/c/HRS\\_HRAM.HRS\\_CE.GBL?Page=HRS\\_CE\\_JOB\\_DTL&Action=A&JobOpeningId=17304&SiteId=1&PostingSeq=1](https://home.cunyfirst.cuny.edu/psp/cnyepprd/GUEST/HRMS/c/HRS_HRAM.HRS_CE.GBL?Page=HRS_CE_JOB_DTL&Action=A&JobOpeningId=17304&SiteId=1&PostingSeq=1)

Candidates must provide a CV/resume, a copy (unofficial) of the transcript of graduate work and a cover letter indicating how their scholarship and teaching interest would contribute to the department's curriculum. For more information see:

<http://www.qcc.cuny.edu/mathCS/index.html> and

<http://www.qcc.cuny.edu/news/2017/05/Student-Wins-MSRI.html>

#### CLOSING DATE

October 24, 2017. Review of resumes to begin Sept. 8, 2017.

#### JOB SEARCH CATEGORY

CUNY Job Posting: Faculty

#### EQUAL EMPLOYMENT OPPORTUNITY

CUNY encourages people with disabilities, minorities, veterans and women to apply. At CUNY, Italian Americans are also included among our protected groups. Applicants and employees will not be discriminated against on the basis of any legally protected category, including sexual orientation or gender identity. EEO/AA/Vet/Disability Employer.