

Instructor of Physics / Assistant Professor of Physics (REF: CAS-Physics)

SUMMARY: Queens University of Charlotte invites applications for a full time, non-tenure track faculty position in Physics. We seek a passionate educator who will thrive in a dynamic liberal arts environment and will contribute to rapidly growing programs in Biology, Biochemistry, Chemistry, Environmental Science, Mathematics, and the Health Sciences. This is a single year renewable (non-tenure track) with rank determined by qualifications. *This position is exempt from provisions of the Fair Labor Standards Act (FLSA) and is not eligible to earn overtime pay or compensatory time off for additional hours worked.*

Queens University of Charlotte is a private university in a residential setting close to the heart of Charlotte, NC. The physics program at Queens is relatively new, and we are looking for a dynamic instructor who can help us attract students to this growing program. Learn more about **Queens' physics program** at <https://www.queens.edu/academics/majors-minors-programs/physics-ba.html>.

Essential Duties and Responsibilities

- Effectively teach introductory courses in physics and mathematics for science and health majors.
- Depending on the incumbent's background, additional teaching responsibilities may include other courses in physics, astronomy, and mathematics, including upper-level courses.
- Collaborate with physics majors on capstone and other undergraduate research projects.
- May contribute to Queens' general education learning communities and international experiences.

Non-Essential Duties:

- Other duties and special projects may be assigned to meet school and university needs.

Experience, Knowledge and Skills Required

- Applicants must have a M.S. or Ph.D. in Physics or a closely related discipline, including a strong background in mathematics.
- Prior teaching experience is preferred.
- Requires the ability to make connections between disciplines and inspire undergraduate students with an enthusiasm for scientific investigation is essential.
- Excellent communication skills and evidence of high-quality teaching effectiveness in undergraduate teaching.
- The ability to provide academic and career advising to students.
- Knowledge of effective and innovative teaching methods.
- Passion for undergraduate education for traditional and post-traditional adult students.
- The ability to make connections across disciplines.

Queens values campus diversity and demonstrates this in campus initiatives; we encourage members of historically under-represented groups to apply for positions, and we seek candidates who will contribute to the climate and body of diversity at the university.

Application Instructions

Review of applications will begin immediately and continue until the position is filled. Applications received before **February 18, 2019** will be given full consideration.

Qualified candidates should submit via email to hr@queens.edu the following:

- (1) a cover letter,
- (2) current resume or curriculum vitae,
- (3) a teaching philosophy statement,
- (4) Three letters of recommendation

Be sure to include "**REF: CAS-Physics**" and **YOUR NAME** in your email subject line.
(Example: REF: CAS-Physics, Robin Weber)

Only candidates who best match the requirements of job will be contacted. The position will be removed from the website once an offer is extended and accepted, or when a sufficient candidate pool is identified. Due to limited staff resources, phone calls cannot be accepted or returned.

About Queens

Queens is a private, co-ed, Presbyterian-affiliated university with 2,600 undergraduate and graduate students. It operates the College of Arts and Sciences, the McColl School of Business, the Wayland H. Cato Jr. School of Education, the James L. Knight School of Communication, and the Andrew Blair College of Health, and the Presbyterian School of Nursing. Queens may be found at <http://www.queens.edu>.

Queens offers medical, dental and vision insurance, domestic partner benefits, defined contribution retirement plan and supplemental retirement plan, tuition remission, Queens-paid life insurance, supplemental life insurance, dependent life insurance, accidental death and dismemberment insurance, flexible spending accounts (medical, dependent care, Health Savings Account), long-term disability leave, paid Parental Leave, FMLA leave upon eligibility, reduced cost meals at Morrison Dining Hall, employee assistance program (EAP), free fitness center access.

Queens University of Charlotte is an equal opportunity employer and is firmly committed to supporting and celebrating all forms of diversity. Queens does not discriminate on the basis of race, color, gender, sex (including pregnancy, child birth and conditions related to pregnancy or child birth), sexual orientation, gender identity or expression, religion, age, national origin, disability, political beliefs, veteran status, genetic information or any characteristic protected by law in the administration of its educational and admissions policies, scholarship and loan

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programs, athletic programs, employment and hiring policies, or other University-administered programs. Any individual with a disability who needs any reasonable accommodation under the Americans with Disabilities Act to apply for a position or otherwise to participate in Queens' job search/selection process should contact the Director of Human Resources at 704.337.2297 or hr@queens.edu.

Physical Requirements *(with or without reasonable accommodation)*

- *Visual Abilities:* Read reports, create presentations and use a computer system – 75-100% of the time
- *Hearing:* Hear well enough to communicate with co-workers, vendors and students – 75-100% of the time.
- *Dexterity, Grasping, Feeling:* Write, type and use the telephone, copier, and computer systems – 75-100% of the time.
- *Mobility:* Kneel for physical inspection of storage areas; Open files and operate office machines; move between departments and attend meetings across campus – 75-100% of the time.
- *Talking:* Frequently convey detailed or important instructions and ideas accurately, loudly, or quickly – 75-100% of the time.
- *Lifting, Pulling, Pushing:* Exert up to 30 pounds for force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects – 50-75% of the time.
- *Cognitive/Emotional:* Ability to critically think and concentrate. Must be able to respond quickly to changes in conditions – 75-100% of the time.

Working Conditions

Work is performed in classrooms and offices involving contact with students, faculty, staff, parents, service providers and vendors. Work has deadlines, multiple interruptions, high volume, and may be stressful at times. Work may involve teaching evening and/or weekend courses to accomplish objectives of the position.

The above description is not intended to be an all-inclusive list of the duties and responsibilities of this positions, nor are they intended to be such a listing of the skills and abilities required to do the job. Rather, they are intended to describe the general nature of this position.