

Full-time Faculty, Chemistry

American International University, Kuwait for the 2020-2021 Academic year

American International University (AIU) is looking for dynamic and engaged full-time faculty for its newly established School of Engineering and general education program. We seek individuals who are passionate about teaching and mentoring students, building successful learning environments with students, and who collaboratively engage with faculty and mentor students

AIU invites applicants for a full-time Faculty (Assistant, Associate) appointment to teach chemistry courses for engineering students and our general education program. The ideal candidate is an innovative professional who leverages professional trends and technologies to deliver relevant classroom experiences. The successful candidate will be a leader and current, active member of the chemistry field. Also, this individual will be able to utilize and teach theoretical and practical basic chemistry, general chemistry for engineering and advanced chemistry courses, and demonstrate experience with standard industry tools, including ChemDraw, AMBER, DFTB+, and Quantum Espresso. Also, the candidate will possess the ability to work effectively with individuals from diverse communities and cultures. The position carries the expectation for research and school and University service in addition to teaching responsibilities.

Candidates should demonstrate excellence in teaching related to their specific expertise within the professional Chemistry curriculum, and be able to work within a small program, specialized in personal attention. Also, we expect leadership in undergraduate programs, curriculum development, mentoring, and startups. We welcome candidates who will diversify our curriculum and our faculty regarding race, gender, and ethnicity.

Qualifications:

- PhD degree in Chemistry or related field
- Effective communication skills in English
- University teaching experience
- Commitment to excellence in teaching and scholarship
- Interest and experience working effectively with a diverse university community
- ability and willingness to work collaboratively with faculty from a variety of disciplines

Experience:

- Chemistry: 5 years (Required)
- University Teaching: 5 years (Required)

Education:

Doctorate (Required)

Language:

- English (Required)
- Arabic (Preferred)