

Title: Biochemistry Faculty Position (Assistant/Associate level)



Burrell College of Osteopathic Medicine
Las Cruces, NM

"Para la gente, y el futuro! For the people, and the future!"

The Burrell College of Osteopathic Medicine (BCOM), one of the nation's newest and most innovative medical schools, located in beautiful Las Cruces, New Mexico, invites applications for a full-time (12-month), year-round faculty position in the Department of Biomedical Sciences. BCOM's inaugural class matriculated in August 2016, and the college is seeking to identify and hire an energetic, dedicated individual with strong pedagogical versatility, and a passion for teaching and mentoring in the field of biochemistry. The ideal candidate will be a PhD with postdoctoral experience and will have demonstrated, relevant teaching experience. Additional teaching experience in teaching topics in genetics and/or infectious diseases while not required is desirable.

The College's mission is to improve health education and healthcare in Southern New Mexico, and throughout the Southwestern US by increasing the number of physicians trained in this region. Teaching is the primary focus of our faculty. The College implements a spiral, systems-based curriculum that effectively integrates disciplines, and incorporates interactive methodologies and an androgogical teaching philosophy. The College will encourage student learning in a humanistic environment, and promote patient-centered, evidence-based medical care of the highest quality, in a manner consistent with these core values.

Successful candidates will function as member of a collaborative teaching team to develop and deliver their instructional content within an integrated curriculum. The primary teaching focus of this position will involve teaching medical students through the systems-based courses of the 1st and 2nd academic year. Responsibilities will involve the development of collaboratively designed and highly integrated curricular elements, in collaboration with other faculty. Service to the College and the community will also be an essential function of the position, including committee membership, faculty development, student advising, interviewing prospective students, and community outreach. Faculty are expected to engage in scholarship in their area(s) of emphasis, which may include educational scholarship. . A state-of-the-art laboratory facility is currently being established at Burrell College and provides laboratory space for faculty.

Minimum Qualifications:

- Terminal degree (PhD, or other appropriate terminal degree)
- Evidence of commitment to teaching Biochemistry in a medical school setting.
- Evidence of, and the potential for growth in three areas: teaching, scholarly activity and service.

Preferred Qualifications:

- Post-doctoral training and/or 3-5 years of teaching experience
- Evidence of scholarly activity with a record of publication and productivity, are preferred and valued credentials in prospective candidates.
- A substantial record of success as an educator with experience in teaching foundational concepts, which are relevant to medical education.
- Experience using innovative teaching methods which might include team-based learning, 'flipped classroom', problem-based learning, distance learning, interactive large group

presentation, audience response systems, curriculum learning management systems (e.g. Canvas), and proficiency in exam item writing (USMLE and/or COMLEX-style).

- Experience with curricular and instructional design.
- Teaching experience in related areas, such as genetics and and/or microbiology

Specific Faculty Responsibilities:

- Approximately 80% time and effort devoted to delivering instruction in first and second year medical student curriculum and to providing service (committee responsibilities, student mentoring, interviewing, etc.) to the institution.
- Work collaboratively with other faculty members to develop the integrated and interdisciplinary medical curriculum (1st and 2nd year).
- Supervise, advise, and mentor medical students through the curriculum.
- Approximately 20% time and effort devoted to scholarly activity:
 - ❖ Participate in institutional and departmental educational research activities including study design, data generation and analysis, manuscript preparation and submission.
 - ❖ Develop an independent program of scholarly endeavor (basic, translational, clinical, or educational research; educational materials/programs development, etc.).
 - ❖ Provide supervision and evaluation of medical students and their scholarly projects.
- Develop and prepare teaching materials (presentations, lectures, exam items, etc.).
- Serve on departmental and institutional committees and task forces.
- Demonstrate professionalism as defined by the BCOM declaration of faculty professionalism and responsibility.

This full-time position has a start date of June 4, 2019, but may be adjusted if necessary or appropriate. The position is a fully funded educational appointment reporting directly to the Chair of the Department of Biomedical Sciences. BCOM offers a competitive salary and benefits package, commensurate with appointed faculty rank, qualifications, and experience.

Application materials should include:

- Curriculum Vitae,
- Cover letter which includes detailed statements of teaching philosophy,
- Table of specific courses/sessions taught including the number and academic level of students involved.
- Statement of scholarly interests, academic and professional experience;
- Names and contact information of three references from whom the applicant has requested letters of recommendation.

Applications will be accepted until the position is filled, and should be submitted by electronic submission (online application) to the BCOM Office of Human Resources, see link below or visit the Career Opportunities page on the BCOM website.

<https://bcomnm.org/online-application/>

*BCOM is an equal opportunity employer
and values diversity in our faculty and staff as an important aspect of the educational process.
BCOM encourages individuals with varied backgrounds and experience to apply.*