Assistant/Associate Professor of Physiology

JOB SUMMARY

The Assistant/Associate Professor of Physiology will be responsible for developing interactive and didactic osteopathic medical education curricula centered around clinically-relevant, systems-based physiological mechanisms of health and disease. Faculty duties will also include maintaining a viable scholarly/research agenda and engaging in institutional, community and professional service.

ESSENTIAL FUNCTIONS AND RESPONSIBILITIES

- Work in harmony within an interdisciplinary team of biomedical scientists and clinicians to develop novel interactive medical educational materials and curricula.
- Developing didactic and interactive team-based learning activities in systems-based physiology within and outside primary areas of expertise.
- Supervise, interact and mentor osteopathic medical students and students from newly developed graduate programs in a variety of learning activities.
- Develop and maintain a productive ongoing scholarly research agenda.
- Functions as a faculty member of ACHE including teaching, research and service.
- Other duties as assigned by the Chair or his/her designee.

QUALIFICATIONS AND CREDENTIALS

Education and Experience

Minimum Qualifications

- Terminal degree (PhD) in Physiology or a related field, MD or DO.
- For Assistant Professor, minimum of two years (2) of successful teaching experience as an instructor or course coordinator/director of a relevant scientific discipline at the undergraduate or graduate level.
- Demonstrated productivity and contribution (e.g. presentations, publications, patents, etc.) to a relevant professional field.
- Possess skills necessary to contribute to the Department of Physiology and Pathology at a medical school and newly developed graduate programs.

Preferred Qualifications

- Post-doctoral experience in a biomedical research setting.
- Established track record of directing/overseeing student trainees at the undergraduate or graduate level within a research setting.
- For Assistant Professor, four years academic experience some or all of which as a full-time faculty member at a College of Osteopathic Medicine, College of Allopathic Medicine, College of Health or Allied Sciences.
- Excellent leadership and administrative skills, a demonstrated record of faculty mentorship and involvement in faculty development, and experience in medical and/or graduate education.
Experience in the development and implementation of courses in physiology and pathology and related topics and demonstrated excellence in delivering course content to medical students.

- Experience in team-based learning approaches to instruction.
- Experience in multidisciplinary teaching, including pathology and/or pathophysiology.
- Experience teaching GI, Renal, or Endocrine Physiology desirable.

**Required knowledge, skills, and abilities**

- Demonstrate proficiency in computer skills, e.g. Microsoft Office.
- Display professionalism for the college in all communication and interaction.
- Ability to maintain confidentiality and privacy.
- Ability to prioritize and organize varied assignments.
- High-energy, versatile, self-directed.

**ABILITIES AND COMPETENCIES ESSENTIAL TO THE FUNCTION OF THE JOB**

### Communication and Comprehension

ACHE is in full compliance with American with Disabilities Act (ADA) and does not discriminate with regard to applicants or employees with disabilities and will make reasonable accommodation when necessary. The following are essential abilities and physical requirements for all positions at the college.

- Ability to orally communicate effectively with others.
- Ability to work cooperatively with colleagues and supervisory staffs at all levels.
- Ability to understand oral and written information, using the English language, and organize thoughts and ideas into effective forms of communication.
- Ability to make decisions which range from moderate to a significant impact on the immediate work environment, as well as outside contributors.
- Possess public communication skills that allow professional representation of ACHE to a variety of business and community customers and associates.
- Strong organizational skills.

### Problem Solving

- Intuitively able to reason, analyze information and events, and apply judgment in order to solve problems of both a routine and complex nature.
- Expertise in negotiation.
- Experience with scholarly publication and research.

### Physical and Sensory Abilities

- May be exposed to short, intermittent, and/or prolonged periods of sitting and/or standing in performance of job duties.
- May be required to accomplish job duties using various types of equipment/supplies to include, but not limited to pens, pencils, calculators, computer keyboards, telephone, etc.
- May be required to transport oneself to other campus offices, conference rooms, and on occasion, to off-campus sites to attend meetings, conferences, workshops, seminars, etc.
• May require significant travel or work away from campus.
• Requires attendance at events representing ACHE both within as well as outside of the college setting.
• Frequently required to work at a desk, conference table or in meetings of various configurations.
• Frequently required to see for purposes of reading matter.
• Frequently required to hear and understand speech at normal levels.
• Occasionally required to lift items in a normal office environment.

If you need assistance in the application process because of a disability, or for any other reason, please contact Barbara Jetton, Associate Vice President for Human Resources, at 479.308.2291 or barbara.jetton@acheedu.org.

Arkansas Colleges of Health Education is an equal opportunity employer.

To learn more or to apply, visit http://acheedu.org/employment-opportunities/ and click on this position’s title.