



Chair of Electrical and Computer Engineering

Job title	Professor and Chair, Department of Electrical and Computer Engineering
Work location	Lexington, Kentucky, USA
Required education	Earned Ph.D. in Electrical/Computer Engineering or related discipline
Required experience	Sufficient to be a tenured full professor in Electrical/Computer Engineering with a strong record in research, education, and service
Required license	None required, PE (Professional Engineer) license preferred
Job summary	<p>The Electrical and Computer Engineering (ECE) Department has seen record growth in recent years, with undergraduate enrollments reaching 498 students, up almost 90% since 2007, and collaborative totals for grants averaging over \$7 million per year with \$3.5 million as primary. The ECE Department has strong research programs in computational electromagnetics, signal and image processing, power and energy systems, nanoelectronics, aerospace, advanced computing paradigms, and other relevant fields. The department's 24 full-time faculty members are actively involved in multidisciplinary institutes, including the Power and Energy Institute of Kentucky, the Center for Nanoscale Science and Engineering, and the Institute for Sustainable Manufacturing. The University of Kentucky is a partner in the recently announced Kentucky Mutli-scale Manufacturing and Nano Integration Node, part of the NSF National Nanotechnology Coordinated Infrastructure.</p> <p>Undergraduate degree programs are offered in both electrical and computer engineering, and graduate degree programs are offered in electrical engineering.</p> <p>The Department Chair is charged with leading the faculty in their mission of research, education, and service. This includes working with faculty to develop the department's vision and execute the College strategic Top 50 Plan http://www.engr.uky.edu/top50/. The Chair is also expected to promote the department through alumni and donor engagement.</p> <p>The Department Chair is a tenured full professor in the Electrical and Computer Engineering Department and reports to the Dean of the College of Engineering. The Chair serves as chief administrative officer who is responsible for the Department's administration, hiring, and promotion as well as the budget.</p> <p>The University of Kentucky is an Equal Opportunity Employer and encourages applications from veterans, individuals with disabilities, women, African Americans, and all minorities.</p>
Skills, knowledge, abilities	<p>A successful chair will: Possess an outstanding record in research, education, and service (the cornerstones of the University's mission as a land-grant institution); Demonstrate successful leadership in research, education, and service; Recruit, develop, and retain outstanding faculty and staff; Support faculty in research and educational endeavors and guide the mentorship of junior faculty; Oversee the undergraduate and graduate educational programs to ensure quality and that the program educational objectives and accreditation is maintained; Work effectively with all stakeholders to develop the Department's vision, and integrate it with the vision and plans of the College and University; Promote the Department by engaging alumni and donors to enhance Departmental resources; Be committed to diversity among students, faculty, and staff; Possess the ability to communicate effectively with all constituents including students, faculty, staff, parents, alumni, and the Commonwealth; Represent the Department at University, College, and public activities.</p>
Application deadline	Respond to https://ukjobs.uky.edu/postings/84133 by January 10, 2016