Lecturer in First-Year Engineering Program

The College of Engineering at the University of Kentucky invites applications for a non-tenure-track Lecturer faculty position with teaching duties focused primarily on hands-on first-year engineering education. The faculty appointment will be in the UK College of Engineering, and will complement the expertise of our current faculty team affiliated with the First-Year Engineering program. The appointment is on a nine-month (academic year) basis, and is long-term renewable with satisfactory performance. The anticipated start date is July 17, 2023. To prepare for the Fall 2023 semester, one month of summer support will be offered and applicants must be available for preparation and training during summer 2023. Opportunities to teach and/or participate in research in future summer sessions for additional compensation may be available.

Duties will include teaching 12-15 classroom contact hours per week, office hours, grading, supervision of teaching assistants and development of course materials. Multiple sections of lecture and laboratory courses will be offered each semester. Course topics include introduction to the engineering profession, student success strategies, computer programming and software applications, hands-on hardware interface activities, teamwork and engineering project design. Lecturer positions do not have required research responsibility; however, interest or experience in engineering education research will be viewed favorably.

Lecturer applicants should hold at least a Master's degree (Ph.D. preferred) with one or more degrees (BS, MS or PhD) in engineering or computer science. Individuals with direct experience in embedded computer programming, engineering project design, and/or college-level engineering instruction are especially encouraged to apply. Prior engineering experience in industry is also welcome. Applicants should have strong written and oral communication skills, a teamwork orientation, and a commitment to excellence in undergraduate engineering education through active learning, design projects and hands-on activities to supplement lectures.

To apply, please visit the UK Jobs site: https://ukjobs.uky.edu/postings/442804 and submit the following:
• Cover letter • Current curriculum vita • Personal statement detailing teaching philosophy and experience, technical interests and prior industrial experience • Contact information for at least three references.

For more information regarding this opportunity, please contact the Search Committee Chair, Professor Douglass Kalika, Director of the First-Year Engineering Program (kalika@uky.edu). **Applications will be reviewed beginning February 15, 2023 and will continue until the position is filled.**

To learn more about the First-Year Engineering Program, visit our website at:
https://www.engr.uky.edu/students/undergraduate/first-year-engineering-program.

The University of Kentucky is an Equal Opportunity University that values diversity and inclusion. Minorities, veterans, women, individuals with disabilities, and members of other underrepresented groups are strongly encouraged to apply.