

# **Assistant or Associate or Professor of Computer Engineering (10 Month) at SUNY Polytechnic Institute Utica, NY**

## **JOB DESCRIPTION:**

### **Description of Duties:**

The College of Engineering is one of the six colleges at SUNY Poly. We offer undergraduate degrees in Engineering, Engineering Technology, Computer Science and Network Security. We seek to fill one tenure-track position in Computer Engineering, within the Department of Engineering, at the rank of Associate or Assistant Professor, depending on teaching and/or industrial experience at the time of employment.

Faculty members in this position in the College of Engineering are expected to:

- Teach in the areas of Computer Engineering and lower division engineering science. Undergraduate Computer Engineering courses include Digital Logic, Microprocessors, Digital System Design, Computer Networks, Computer Architecture, and Embedded Systems
- Sustain an active research agenda and scholarship in Computer Engineering or related field. While candidates with research interests in the broad field of Electrical and Computer Engineering will be considered, research areas of interest may include IOT and control systems, autonomous systems, robotics systems and/or artificial intelligence enabled systems.
- Engage in professional or academic activities in campus-based, local, regional or broader communities in an effort to make a positive impact and advance the recognition and reputation of the College and SUNY Poly.
- Actively participate in on-campus and off-campus research seminars and other collaborative professional development activities to build collaborations between and among SUNY Poly faculty and external partners.
- Be actively involved in student advising and mentoring, assessment, curriculum design and revision, as well as committee service at all levels of the Institute.
- Other reasonable duties as assigned

## Requirements:

### Minimum Qualifications:

- Applicants must have a PhD in Electrical or Computer Engineering from a college or university accredited by the United States Department of Education or internationally recognized accrediting organization, and have a strong commitment to academic and scholarly achievement.
- Applicants must address in their applications their abilities to work with a culturally diverse population. This position is contingent on the satisfactory completion of a background check; this position may require annual background checks.