



Nebraska Indian Community College
The Office of Human Resources

VACANCY ANNOUNCEMENT

NOTICE: This Announcement is not a complete job description. For a complete job description contact HR.

POSITION TITLE: Adjunct Drone Faculty Member

PRIMARY WORK LOCATION: Macy, South Sioux City, or Santee, Nebraska

CLOSING DATE: Until filled

ABOUT THE POSITION: Nebraska Indian Community College seeks an adjunct to teach the following Drone courses:

ITEC 1110 DRONE FLIGHT I (3) Students will be introduced to what is required in drone flying, including applications that drones have in society, work to get you licensed by the FAA with the part 107 license. We will also work to get students familiar with drone technology and the ins and outs of what it takes to operate a drone safely.

ITEC 1120 DRONE FLIGHT II (3) Students will dive more in-depth about some editing software, mapping software, and get familiar with some of the intricacies of flying. Students will also work towards getting licensed by the FAA with the part 107 license. Students will become familiar with drone technology and the ins and outs of what it takes to operate a drone safely. Students will go more in depth in the mapping process, videography with drones, and real-world applications. *Pre-requisite: ITEC 1110

ITEC 1200 INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS (GIS) (3) Introduction to basic concepts of vector GIS using several industry specific software programs, including nomenclature of cartography and geography.

“The Nebraska Indian Community College provides quality higher education and lifelong educational opportunities for Umo^ohoⁿ (Omaha) Isanti (Santee Dakota) and all learners.” Nebraska Indian Community College is envisioned as a comprehensive Tribal College which values service through high quality education. Institutional programs value and cultivate the creative and productive talents of learners, faculty, and staff, and seek ways to contribute to the self-sufficiency of the Nations served, the wellbeing of our communities, and the quality of life and development of its learners, faculty, and service areas.

Adjunct faculty positions are part-time contract appointments for \$850/credit hour, are non-benefited, and are hired on an as-needed basis per student enrollment. Adjunct applicant pools are reviewed by the Academic Dean and appropriate Division Chair and applicants are contacted as needed.

MINIMUM QUALIFICATIONS:

- Current FAA Part 107 Certificate
- Willingness to travel throughout NE Nebraska to provide training
- Experience with flying, building, and maintaining small drones, both multirotor and fixed wing variants
- Associate Degree

PREFERRED QUALIFICATIONS:

- Masters degree preferred
- 6+ years of experience with flying, building, and maintaining small drones, both multirotor and fixed wing variants
- Recent experience in using Pixhawk and Ardupilot for mission planning and execution of drone operations.
- Expertise in one of the following areas: sUAS for public safety, sUAS for industrial inspections, sUAS for mapping, professional photography and videography, broadcast media, BVLOS or fixed wing sUAS
- Registered Flyer ID in the United States
- Self-motivated, decisive, with the ability to adapt to change and competing demands
- Demonstrated communication skills; both written and oral with technical and non-technical staff, all levels of management
- Flexible with proven ability to conform to shifting priorities, demands and timelines through analytical and problem-solving capabilities
- Proficiency in Office 365 tools
- Cultural competence in serving Indigenous students and/or other minoritized populations
- Teaching experience in higher education or secondary education settings
- Documented training and/or experience using Online Learning Systems such as Canvas

SPECIAL INSTRUCTIONS TO APPLICANTS: Nebraska Indian Community College gives preference to eligible and qualified applicants in accordance with the Indian preference in employment act and veterans' preference. In the absence of qualified Indian applicants, consideration will be given to applicants without regards to race, color, creed, religion, sex, national origin, age, marital status, or veteran status, the presence of non-related medical condition or handicap, or other legally protected status. NICC is an Equal Opportunity Employer.

HOW TO APPLY: You can visit us on the web at <http://www.thenicc.edu>. Applications are also available at any of our three campuses. **FACULTY:** Include the following: (1) a letter of intent outlining how you are qualified for the position based upon the qualifications and responsibilities, (2) a resume/CV, (3) a copy of transcripts/certificates/documentation of training, and (4) an NICC Application. Please send your application materials to Human Resources, Greg Bass at GBass@thenicc.edu.

NICC (South Campus)
1111 Hwy 75
Macy, NE 68039
Phone: 402-837-4183

NICC (West Campus)
North River Road
Niobrara, NE 68760
Phone: 402-494-2311

NICC North Campus
2605 ½ Dakota Ave.
South Sioux City, NE 68776
Phone: 402-494-2311