

## COUNTER UAS SPECIALIST: TEACHING ADMINISTRATOR

### **POSITION CLASSIFICATION: PROFESSIONAL**

Under the supervision of the Vice President of Academics, and the College's Chief Pilot, this non-tenure track, 12-month administrative/teaching position instructs on Counter-UAS technology for both credit and non-credit division courses as assigned. Responsible for curriculum development and the supervision, observation and evaluation of Adjunct Instructors. Develops non-credit emergency services curriculum and training providers for the non-credit component of the college. Provides advisement and awareness activities directly to students, designed to assist them in determining academic direction and developing a plan for achieving their goals. This position is an on-campus position in Warren County, New Jersey. Relocation assistance may be considered.

#### **POSITION RESPONSIBILITIES:**

- Responsible for knowledge of broad areas of Counter-UAS technologies, tools, management technologies and regulatory practices.
- Responsible for teaching, guiding and coaching students to learn Counter-UAS technologies, tools, and techniques.
- Work with students to provide support and technical assistance to first responders who are using Counter-UAS technology.
- Maintain working relationships with the drone and first responder industry, keep current with emerging technologies to incorporate into the curriculum.
- Provide expert guidance on various C-UAS technologies to include radio frequency devices, electro-optical/infrared cameras, user interfaces, networks, and software integrations.
- Monitor local, state and Federal law enforcement agencies; the
  Department of Homeland Security and other Federal Agencies as they
  develop comprehensive intelligence products that inform a variety of
  activities to protect critical infrastructure and embed this knowledge into
  the curriculum annually.



- Manage and implement goals and objectives for current and future grant opportunities.
- Write grant proposals as required for funding.
- Ability to work collaboratively to solve problems within a cross-functional team.
- Conduct accreditation activities including annual and summer program review and outcomes assessment.
- Responsible for conducting program review when appropriate, based on the established three (3) year cycle.
- Teach courses and/or independent studies, up to twelve (12) credits per semester, as assigned, as part of the salaried position, to meet the learning objectives of the program.
- Hold academic office hours as necessary during the fall, spring and summer semesters.
- Ensure teaching effectiveness by staffing, supervising, observing and evaluating Adjunct Instructors.
- Assist in the development of the course semester schedule and coordinate faculty assignments, including summer sessions.
- Participate in the preparation of the College Catalog, Academic Advisement Guide and informational literature for the UAS and Counter-UAS program.
- Works as a team member assisting the Vice Presidents in the provision of integrated advisement programs and services designed to directly support students through various stages of planning and decision-making, including admission, academic, career and transfer matters.
- Assists with strategic planning development activities.
- Coordinate the submission of all purchase order requisitions, textbook orders and provide budgetary submissions as required.
- Provide specialized intelligence analysis and vulnerability assessment support to local law enforcement as needed when requested for Improvised Threat and C-UAS efforts to understand and mitigate the threat posed by Unmanned Aerial Systems to domestic, critical infrastructure



- Serve on college committees, as assigned.
- Perform other essential functions of the job, as assigned.
- Participate in projects with the FAA for the testing and use of counter UAS training and technology.

### **EDUCATION:**

Bachelor's degree in UAS, criminal justice, (with significant counter-training) or related discipline; Master's degree and military experience in Counter-UAS preferred. Must be willing to complete Master's program of College's choice within three years (if not yet credentialed in this area).

# **EXPERIENCE:**

Demonstrated competency and experience in Counter-UAS with knowledge in how to identify and assess UAS related threats, how to use detection and mitigation technologies (e.g., infrared, acoustic, RF based, etc.), and significant understanding of the legal and regulatory requirements. Evidence of knowledge in UAS integration into the NAS, ADM-Counter-UAS integration, and UAS detection, identification, and tracking. Experience in college teaching and supervision, preferably at the community college level.

### SALARY:

**Commensurate with experience** 

### **APPLICATION PROCEDURES:**

E-mail letter of interest & resume to: hr@warren.edu, or mail to: Human Resources, Warren County Community College, 475 Rt. 57 West, Washington, NJ 07882 www.warren.edu

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Equal access to programs, services and employment is available to all persons. Those applicants requiring reasonable accommodation to the application and/or interview process should notify a representative of Human Resources.