

Chemistry Adjunct Instructor Job Description

Job Classification: Adjunct faculty contract, part-time

Work Schedule: Based on Course Scheduling Offered for Academic Term

Location: MATC Wamego Center

Compensation: Current Adjunct Pay Rate

Reporting Relationship: Wamego Center Director

Primary Accountabilities:

The Chemistry Adjunct Faculty shall provide course instruction in a manner that ensures student comprehension, retention of knowledge, and positive effective student engagement. In collaboration with other Manhattan Area Technical College (MATC) faculty and instructional staff, this position requires a thorough understanding of course content, the adoption of effective instructional methods, and the application of both pedagogical and andragogical principles, ensuring robust instruction and strong communication practices.

Primary Responsibilities:

- Demonstrates a thorough and accurate knowledge of the field or discipline and displays an ability to interpret and evaluate theories.
- Connects subject matter with related fields and remains current in subject matter.
- Maintains current certifications as appropriate.
- Provides students with a complete syllabus containing course outcomes and competencies.
- Adheres to current approved departmental course outlines.
- Plans and organizes instruction in ways that maximize student learning.
- Employs appropriate teaching and learning strategies, including appropriate technology when available.
- Presents enthusiastic, well-prepared, organized, and clear lectures and classroom activities consistent with the course syllabus.
- Modifies, where appropriate, instructional methods and strategies to meet diverse student needs.
- Encourages the development of communication skills and higher order thinking skills through appropriate assignments; promotes the development and effective use of skills in areas such as critical and analytical thinking, evaluation, communication, computation, problem solving, and decision-making.
- Communicates subject matter to students within a positive learning and teaching atmosphere.
- · Teaches ethical work practices.
- Possesses a thorough knowledge and understanding of all MATC policies and maintains student discipline within policies and procedures.
- Effectively uses technology tools including, but not limited to, MATC Online, e-mail, MS Office, Internet.
- Develops evaluation methods that effectively measures student progress toward objectives.
- Evaluates and utilizes student work to promote maximum learning.
- Provides the student with timely information and feedback on his/her academic progress relative to quizzes, tests, homework, and projects.
- Maintains accurate and up-to-date records of student academic performance and progress.
- Ensures courses meet current standards and are scheduled in accordance with MATC policy.



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- Prepares, distributes, and submits syllabi based on current approved department course outlines for all assigned sections in accordance with college policies.
- Maintains confidentiality of student information.
- Exercises stewardship of MATC facilities and materials.
- Assists in curriculum development and textbook review/selection.
- Assists in maintaining all lab equipment and leaves classrooms in a neat and orderly fashion.
- Maintains accurate grades, attendance, and other required paperwork.
- Attends meetings and events as required by MATC administration.
- Responds in a timely fashion to information requests and required reports from college and program administrators (e.g. last date of attendance report, rosters, grades, assessment data, all state/vocational reporting requests).
- Supports both adjunct and full-time colleagues.
- Documents and request needed supplies through appropriate procedures.
- Allows students to complete surveys when requested in a timely manner.
- Participates in lesson plan review and documentation.
- Performs all other duties as assigned.

Qualifications:

- Master's degree with at least eighteen (18) graduate credit hours of chemistry/biochemistry specific course work is required; master's degree in chemistry preferred.
- Two (2) years of post-secondary teaching experience preferred;
- Strong computer and word processing skills.
- Experience in working with a Learning Management System preferred.
- Strong interpersonal skills, including public speaking and ability to present MATC in a positive way.
- Ability to communicate clearly and professionally through both verbal and written skills.
- Ability to interact effectively and professionally with students, staff, and faculty.
- Display a student-centered approach.
- Willingness to reinforce all lecture lessons with hands-on experiences when resources permit.
- Consistently demonstrate the highest levels of integrity and professionalism.
- Demonstrated poise, tact and diplomacy with the ability to handle sensitive and confidential information and situations.

Physical Demands:

- Ability to sit for extended periods.
- Ability to read screens and print materials
- Ability to communicate effectively in-person, via phone and email.
- Ability to lift and move supplies up to twenty-five (25) lbs.
- Ability to work occasional evenings and attend events as required.

Work Environment:

- Professional and deadline-oriented environment in an educational setting.
- Interaction with students, staff and guests.



NOTICE OF SPECIAL POSITION OF EMPLOYMENT REQUIREMENTS

- 1. This position description is not designed to cover or contain a comprehensive list of all duties and results to be performed in this position. Duties and Performance standards may be added, subtracted, and/or changed by your supervisor at any time due to changes in department or institutional requirements.
- 2. Unless exempt due to employment contract signed by the President, all employees of Manhattan Tech are to be considered as an "at-will" employee. All employees of Manhattan Tech are considered "responsible employees" pertaining to Title IX regulations concerning both prevention and reporting of sexual assault or harassment situations. As such, all employees must communicate with the Title IX Coordinator if they witness or hear about sexual assault or harassment situations. Manhattan Tech is an equal opportunity employer and complies with EEOC and ADA employment requirements.
- 3. Manhattan Tech grants equal opportunity to all qualified persons without unlawful discrimination based on race, color, gender, age, national origin, ancestry, ethnicity, disability, sexual orientation, religion or veteran status.
- 4. All 'offers of employment" are subject to criminal background check prior to employment.