MOHAWK VALLEY COMMUNITY COLLEGE Adjunct Faculty Needs Spring & Future Semesters 2013

Qualified, quality adjunct faculty sought for Spring 2013 and future semesters. A Bachelor's degree in the discipline and a Master's degree in a related field required unless otherwise specified (visit http://www.mvcc.edu/adjunct-faculty/adjunct-qualifications for complete qualifications).

CENTER FOR SOCIAL SCIENCES, BUSINESS AND INFORMATION SCIENCES

Accounting & Business – Daytime only; Master's degree in discipline OR Bachelor's Degree in discipline and work experience.

Computer Science/Information Science – Daytime only; Master's degree in discipline or Bachelor's degree in discipline and 5 years of work experience.

Sociology (Social Sciences) – Daytime only; Master's degree in related field and Bachelor's degree in discipline.

CENTER FOR LANGUAGE AND LEARNING DESIGN

Developmental Mathematics – Bachelor's Degree in discipline required, Master's Degree in discipline preferred.

Developmental Chemistry – Lecture courses require a Master's Degree in related field and Bachelor's Degree in discipline; Lab courses require a Bachelor's Degree in discipline and work experience.

Developmental Reading – Master's Degree in related field and Bachelor's Degree in Discipline required.

CENTER FOR LIFE AND HEALTH SCIENCES

General Biology – Day, evening and Saturday assignments to teach lecture and lab courses in Utica/Rome.

Human Services and Psychology – day and evening assignments

CENTER FOR MATHEMATICS, ENGINEERING, PHYSICAL SCIENCE AND APPLIED TECHNOLOGY

Electricity Fundamentals (lecture/lab) – Daytime; must be familiar with basic AC/DC theory and circuitry and with lab equipment; BS Degree in Electrical Engineering or equivalent required.

PC Hardware & Operating Systems (lecture/lab) – Daytime; must be familiar with PC hardware and peripherals and PC assembly/troubleshooting, Windows OS installation and configuration and basic digital logic; BS Degree in appropriate field required.

College Chemistry and Physics, General Chemistry and Physics – Possible daytime and evening sections; Classes are credit-bearing and include both classroom and laboratory instruction; Master's Degree in discipline required.

Welding – Possible daytime and evening sections; courses may include Oxy-acetylene welding procedures, Electric Arc Welding Procedures, Welding Procedures for MIG and TIG, Metallurgy for Welders, Advanced Electric Arc Welding Procedures, Welding Certification, Welders Blueprint Reading and Metal Fabrication and Welding Inspection and Quality Control Testing; AOS in Field and 2 years work experience OR 4 years work experience required.

Machining Fundamentals – Daytime and evening; Course is part of Engineering Technology and Trades Program; A BS Degree in Engineering or related field required; Applicable work experience preferred.

Carpentry – Daytime and evenings, Utica and Rome campuses; courses include design and construction of residential roofs, rafters, trusses, safety procedures, drywall, plaster and basic woodworking; Experience in carpentry field required.

Telecommunications – Daytime; course includes radio frequency amplifiers, oscillators, amplitude and frequency modulation, circuit analysis and system analysis, digital encoding, digital data communications techniques; BS Degree in electrical engineering or equivalent required.

General Physics (non-calculus) – Daytime/Evening; course includes mechanics, wave motion, heat, electricity, magnetism, optics and modern physics; MS Degree in appropriate field required. Machining – Daytime and evenings; courses include set-up and safe operation of conventional machine tools (drilling, grinding, milling, threading and turning, metal cutting, selection of tooling, precision measurement, layout, and basic blueprint reading); Experience in machining field required.

CNC Machining – Daytime; courses include machining a work piece to drawing specifications use of ACAD, programming CNC lathes and milling machines, and using CAM to produce CNC programs; Experience in CNC machining field required.

Mathematics – Daytime and evenings, Utica and Rome campuses; teach Elementary Technical Mathematics, College Algebra and Trigonometry for Engineering Technology, and Statistics; Minimum qualifications require a Bachelor's degree in mathematics.

CORPORATE AND COMMUNITY EDUCATION (non-credit courses for personal and professional development): Assignments available on Utica campus in the following areas:

Lifeguards – Current CPR-AED for Lifeguards and Lifeguarding/First Aid required. **Water Safety Instructors** – Certification as Water Safety Instructor required.

Cover letter MUST include the discipline(s) preferred, along with Utica or Rome campus preference and daytime or evening availability.

College teaching experience, knowledge of student learning outcomes, and familiarity with instructional technology and/or online teaching are preferred. For all positions, academic transcripts are required at time of hire.

Apply online at https://mvcc.peopleadmin.com/postings/search. Review of applications will begin immediately and continue until successful candidates have been identified.

MVCC is an affirmative action/equal opportunity employer. Women, minorities, veterans and people with disabilities are encouraged to apply.