

STATE UNIVERSITY OF NEW YORK AT BINGHAMTON ANNOUNCEMENT OF VACANCY

DATE: August 24, 2026

TITLE: Service & Repair Mechanic (Motor Equipment)

DEPARTMENT: Facilities Management

GRADE/SALARY RANGE: SG-12 - \$50,425

NUMBER OF POSITIONS: One

BRIEF JOB DESCRIPTION: Motor Equipment Mechanics perform skilled mechanical work in automotive repair in the maintenance, repair & overhaul of gasoline/diesel powered self-propelled/non-self-propelled motor driven equipment & may perform routine maintenance/mechanical repairs on disabled vehicles, construction & other equipment in the field. Motor Equipment Mechanics are characterized by their diagnosis of the cause of breakdowns & faulty mechanical performance & in performing major/minor mechanical, electrical, & hydraulic repairs on self-propelled & non-self-propelled vehicles & equipment such as passenger cars, trucks & buses, compressors, etc. to include: using appropriate test equipment & observation to diagnoses the cause of the faulty mechanical/electrical performance; plan work procedure required to make repairs/orders replacement parts/material; repairs/maintains/adjusts automotive electrical systems to include components such as ignitions, switches, generators, alternators, etc.; repairs, maintains, adjusts elements of chassis assembly including such components as steering, front end, & hydraulic brakes; maintains gasoline &/or diesel engines replacing or repairing such parts as valves, bearings, gears, shafts, pistons, rings, oil, fuel, radiators, carburetors; repairs/services conventional & automatic transmissions including clutch assemblies, differentials, transfer cases, torque converters, etc.; periodically perform PM inspections of vehicles/equipment to insure safe & trouble-free operations; may make periodic safety inspections of State owned vehicles. As assigned, incumbents supervise subordinate employees to include Maintenance Assistants, Facility Operations Assistant 1 & Motor Vehicle Operators & may supervise other journey-level positions. This individual must develop computer skills to operate the Departments facilities management system as implemented in their area.

MINIMUM QUALIFICATIONS: Although competitive exam is not required, candidates must have a minimum of four (4) years full-time experience under a skilled journey-level automotive or diesel mechanic which would provide training equivalent to that given in an apprenticeship program. Apprentice training in automotive or diesel mechanics or training gained by completion of technical courses in automotive or diesel mechanics at a school or technical institute may be substituted for the required experience on a

year-for-year basis. Additionally candidate must possess the following job skills:

- Working knowledge of the practices & techniques of making a variety of mechanical/electrical repairs on gas powered automotive, diesel buses, electric vehicles & other motor-driven equipment.
- Working knowledge of the operation of automotive equipment, electric vehicles & other motor-driven equipment.
- Ability to use the tools, equipment, & material of the mechanical trade.
- Ability to make accurate diagnoses of mechanical or electrical problems for gas &/or diesel powered self-propelled & nonself-propelled automotive equipment.
- Ability to understand & carry out written & verbal instruction.
- As assigned, ability to supervise & train others.
- Ability to read & interpret technical maintenance manuals, circuit diagrams & blueprints.
- Valid license to operate a motor vehicle in New York State.

SPECIAL CONDITIONS: Candidate must possess, or be able to acquire, a CDL-B driver's permit with air brake within thirty (30) days and licensure within the first 6 months of the probationary period. Candidate must pass physical given in Albany, NY prior to appointment.

SPECIAL INFORMATION: The initial assignment for this position will be on the 7:00 am to 3:30 pm shift. Position works Monday through Friday with Saturday & Sunday as pass days. Since the nature of the campus requires continuous service & emergencies may arise during other than normal work hours, employee in this position will be required to provide a home telephone number & be willing to accept emergency call-ins & overtime work when necessary

Internal candidates interested in the above position should indicate their interest by completing a PA-81 form; obtainable in the Office of Human Resources. All other applicants should complete the HR-001 Binghamton University Employment Application; obtainable at www2.binghamton.edu/human-resources/forms. Completed forms are to be returned to the Office of Human Resources, Binghamton University, P.O. Box 6000, Binghamton, NY, 13902. Applications will not be accepted in Facilities and must be returned to Human Resources no later than **September 3, 2026**.