

**COUNTY OF ORANGE
MUNICIPAL/SCHOOL
JOB CLASSIFICATION SPECIFICATION**

CLASS TITLE: Welder

TITLE #: 1778

DISTINGUISHING FEATURES OF THE CLASS: The work involves the performance of skilled work in the fabrication of a variety of heavy duty and automotive welding repairs. Work is performed under the general supervision of a Working Foreman with latitude for independent judgment in carrying out the details of the work. Does related work as required.

TYPICAL WORK ACTIVITIES:

Examines and evaluates damage and determines method of repair;

Disassembles, cleans, cuts, grinds and prepares area for welding repairs;

Operates electric and acetylene welding and cutting equipment;

Operates plazma cutting machine;

Adjusts welding unit to desired amperage;

Reassembles repaired equipment;

Performs off-site welding with truck mounted mobile welding unit;

Adheres to OSHA safety precautions.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of arc, mig and tig welding repair methods and the terminology, tools and safety precautions of the trade; ability to weld all flat, vertical and overhead positions; ability to work from plans and specifications; ability to understand written and oral directions; hand and eye coordination; manual dexterity; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS:

- (A) Graduation from high school or possession of a high school equivalency diploma and three (3) years of full time welding experience; or
- (B) Completion of a thirty hour program in electric arc welding and mig and tig welding.

SPECIAL REQUIREMENTS: Possession of a valid Class D driver's license at time of appointment. In Town of Wallkill: Must have own tools.

JURISDICTIONAL CLASSIFICATION: Non-competitive

ADOPTED: 3/21/94