NEW AUG 0 2 1987

OHIO CLASSIFICATION SPECIFICATION *Developed for Equal Opportunity*	CLASS TITLE: Machinist 2	CODE: 52312C
	MAJOR AGENCIES: County Offices, Universities	JURISDICTION: Cnty., Univ.

FUNCTION: Under general supervision from machinist supervisor, building maintenance superintendent or equipment maintenance superintendent, serves as lead worker (e.g., provides work direction, training of others) over lower-level machinists, welders, maintenance repair workers &/or inmates in operation of machine shop equipment & operates machine shop equipment; PERFORMS RELATED DUTIES AS REQUIRED

RANK	% OF TIME	JOB DUTIES	MAJOR WORKER CHARACTERISTICS
1	42-52	Serves as lead worker (e.g., provides work direction, training of others) over lower-level machinists, welders, maintenance repair workers &/or inmates in operation of machine shop equipment (e.g., lathe, grinder, soldering iron shaper, drill press, mill press, power saw), sets up schedules for lubrication of all motors, machinery & fans & if supervising inmates, maintains security of inmates, files, hacksaws & related equipment.	Knowledge of (1) supervision*, (2) employee training & development*; skill in (3) operation of machine shop equipment (e.g., lathe, grinder, shaper, drill press, mill press, welder torch, soldering iron); ability to (4) understand mechanical & machine shop procedures, (5) calculate fractions, decimals & percentages, (6) establish friendly atmosphere as lead worker of work unit, (7) gather, collate & classify information about data, people or things, (8) maintain accurate records, (9) complete routine forms.
2	32-42	Operates machine shop equipment (e.g., lathe, grinder, power saw, shaper, drill, welding torch, soldering iron, mill) to design, repair, fabricate & modify parts, machinery & equipment, overhauls motors, pumps, engines & compressors; performs skilled tool & die work as assigned.	Skill in 3, (12) tool & die work*; ability to 4, 5, 7, 8, 9, (10) demonstrate strength to lift 50 pounds. (11) demonstrate dexterity in hands & fingers.
3	13-19	Orders supplies & materials used in machine shop, maintains inventory of materials & supplies, prepares reports from shop time & production records, reads & interprets blueprints, shop drawings & specifications for manufacture & specification.	Knowledge of (13) inventory control, (14) blueprints, shop drawings & specifications; ability to 4, 5, 7, 8, 9, 11, (15) prepare meaningful, concise & accurate reports.

*Developed after employment

(407)

123:1-7-17

UNUSUAL WORKING CONDITIONS: Exposed to fumes, noise, dirt & dust; may be exposed to dangerous machinery; may be on call 24 hrs., 7 days per week.

MINIMUM CLASS REQUIREMENTS: *(including license, if any.)* 6 mos. exp. as Machinist 1, 52311, or 18 mos. training &/or exp. in machine shop to include shop math, quality control, drafting & use of measuring tools & gauges to inspect & check parts related to machine shop production under supervision of journeyman trade worker; or equivalent.