



**STATE OF NEVADA**  
**Department of Administration**  
**Division of Human Resource Management**

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**CLASS SPECIFICATION**

<u>TITLE</u>	<u>GRADE</u>	<u>EEO-4</u>	<u>CODE</u>
PIANO TECHNICIAN	33	G	9.402

Under general direction, tune, maintain and repair the full inventory of University/College pianos including harpsichords, organs, fortepianos, clavichords and electronic keyboards and rebuild pianos on a scheduled rotation basis.

Tune, regulate, repair and voice pianos and harpsichords using specialized tools and gauges to make instruments meet specifications for rehearsals and concerts.

Tune instruments by setting string pitch, comparing beat ratios, and altering string tension.

Test, regulate and align piano components such as keyboard, pedals and action assembly by using special tools and gauges to make instruments meet manufacturer's specifications.

Disassemble, repair and assemble piano components using tools and replacement parts as necessary to reinstall components into piano cases to facilitate piano tuning and regulating.

Refinish cabinets and replace faulty, worn or broken parts and joint connections using hand tools, glue and power tools to make instruments complete and whole.

Prioritize and schedule piano maintenance, repair, and rebuilding according to rehearsal, concert, teaching and seasonal demands.

Prepare cost estimates for budget planning and purchasing supplies; maintain inventories and keep related records.

Perform related duties as assigned.

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**MINIMUM QUALIFICATIONS**

**SPECIAL REQUIREMENT:**

- \* Current registration as a Piano Technician with the National Piano Technicians Guild is required at the time of appointment and as a condition of continuing employment.

**EDUCATION AND EXPERIENCE:** Graduation from high school or equivalent education and two years of experience as a piano technician including rebuilding instruments to original factory specifications. *(See Special Requirement)*

**ENTRY LEVEL KNOWLEDGE, SKILLS AND ABILITIES** (required at time of application):

**Working knowledge of:** principles, practices and techniques for repairing and rebuilding pianos; concert tuning, regulating and voicing practices and principles. **General knowledge of:** cabinet making, woodworking and wood finishing; properties of glue, epoxy, lacquer, varnish and solvents. **Ability to:** inspect instruments to ascertain conformance to acceptable levels of concert tuning and tone regulating; deal with performers in tense situations. **Skill in:** the use of specialized hand and power tools, gauges and other equipment used to maintain, repair and move pianos.

**MINIMUM QUALIFICATIONS (cont'd)**

FULL PERFORMANCE KNOWLEDGE, SKILLS AND ABILITIES (typically acquired on the job):

**Ability to:** design equipment component replacements when necessary; establish and maintain equipment and parts inventories; calculate time, cost and construction or procurement estimates; prioritize and schedule piano and harpsichord maintenance and repair operations.

This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards for positions assigned to this class.

9.402

ESTABLISHED: 8/19/88PC  
REVISED: 7/1/91P  
11/29/90PC  
REVISED: 6/27/03PC  
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