

280.11 Ear-protective devices.

1. Every student and teacher in any public or nonpublic school shall wear industrial quality ear-protective devices while the student or teacher is participating in any phase or activity of a course which may subject the student or teacher to the risk or hazard of hearing loss from noise in processes or procedures used in vocational or industrial arts shops or laboratories involving experiences with any of the following:

- a. Milling, sawing, turning, shaping, cutting, grinding, or stamping of any solid materials.
- b. Kiln firing of any metal or other materials.
- c. Electric arc welding.
- d. Repair or servicing of any vehicle while in shop.
- e. Static tests, maintenance or repair of internal combustion engines.
- f. Letter press, paper folders, monotype.

2. It shall be the duty of the teacher or other person supervising the students in said courses to see that the above requirements are complied with. Any student failing to comply with such requirements may be temporarily suspended from participation in the course and the registration of a student for the course may be canceled for willful, flagrant or repeated failure to observe the above requirements.

3. The board of directors of each local public school district and the authorities in charge of each nonpublic school shall provide the safety devices required in this section. Such devices may be paid for from the general fund, but the board may require students and teachers to pay for the safety devices and shall make them available to students and teachers at no more than the actual cost to the district or school.

4. a. "*Industrial quality ear-protective devices*", as used in this section, means devices meeting the American national standard for measurement of the real-ear attenuation of ear protectors at threshold promulgated by the American national standards institute, inc.

b. "*Noise*" as used in this section, means a noise level that meets or exceeds damage-risk criteria established by the present federal standard for occupational noise exposure, occupational safety and health standards.

[C75, 77, 79, 81, §280.11]

99 Acts, ch 96, §28