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	STANDARD: **OSHA 29 CFR 1910.212 & NFPA 70**	AUDIT FREQUENCY: **Monthly Audit**

Vocational School Workshop Safety Checklist Safety Audit Checklist

Operational Scope: This vocational school workshop safety checklist safety audit checklist establishes a standardized protocol for inspecting educational machinery, electrical panels, and hazard containment systems. Its objective is to mitigate student and instructor injury risks while ensuring total compliance with occupational safety mandates.

MANDATORY PPE:	ANSI Z87.1 Approved Safety Glasses, Metatarsal Protection Safety Boots, Hearing Protection (NRR 25+), Fitted Cotton Shop Apron or Coveralls, Leather Work Gloves (Task-Specific)
PREREQUISITES:	Verify workshop emergency ventilation and dust collection systems are fully operational. | Ensure all primary electrical disconnect switches and master E-stops are unobstructed and accessible.

MACHINE GUARDING & MECHANICAL INTEGRITY

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
1	**Table Saws and Band Saws**	Blade guards, anti-kickback pawls, and riving knives are securely installed, properly aligned, and freely movable without binding.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
2	**Lathes and Milling Machines**	Transparent chuck guards and interlock switches are fully functional, preventing machine startup when guards are open.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
3	**Emergency Stop (E-Stop) Buttons**	All red mushroom-head E-stop buttons are clearly marked, unobstructed, and instantly halt power to machinery when depressed.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
4	**Drive Belts and Pulleys**	Enclosures and belt guards are intact with zero gaps exceeding OSHA safety reach standards, preventing pinch point exposure.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A

ELECTRICAL SAFETY & HAZARDOUS MATERIALS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
5	**Electrical Service Panels**	Maintain a mandatory 36-inch clear working clearance in front of all breaker panels with no stored materials blocking access.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
6	**Extension Cords and Power Strips**	Cords are free from fraying, exposed wiring, or pinched insulation; daisy-chaining of power strips is entirely absent.	**Standard**	[ ] PASS [ ] FAIL [ ] N/A
7	**Flammable Liquid Storage Cabinets**	NFPA-compliant safety cabinets for paints, solvents, and finishes are self-closing, locked when unattended, and properly vented.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
8	**Oily Rag Disposal Cans**	Self-closing foot-operated safety cans are designated exclusively for combustible solvent-soaked rags and emptied daily.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A

ENVIRONMENTAL CONTROLS & EMERGENCY PREPAREDNESS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
9	**Dust Collection Systems**	Extraction ducts show no particulate buildup clogs, and differential pressure gauges read within normal operational limits.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
10	**Fire Extinguishers**	Class ABC and specialized metal fire extinguishers are charged, inspected monthly, and securely mounted with visible tags.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
11	**Eyewash Stations and First Aid Kits**	Plumbed eyewash station flushes cleanly for 15 minutes with unobstructed access; first aid kits are fully stocked per ANSI guidelines.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A

Certified Inspector / Lead Operations Auditor Signature: _____	**Date / Time:** _____	**Badge / Cert #:** _____
School Site Safety Supervisor / Facility Director Sign-off: _____	**Review Date:** _____	**Audit Status:** [ ] Approved [ ] Rectify

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