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Checklists for All Programs: General School Safety

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Vocational Safety Program	1 - 4	General safety and health plans and procedures
Occupational Injury and Illness Reporting	5 - 8.1	Accident, injury and illness reporting and PEOSH forms
Access to Exposure and Medical Records	9 - 11	Student/ teacher exposure and medical record access rights
Medical Services and First Aid	13 - 14	First aid availability and classroom emergency equipment
General Classroom Conditions	15 - 19	Classroom tools, materials and environment
Indoor Air Quality	21 - 22.8	HVAC maintenance, written plan, smoking rules and recordkeeping
General Fire Requirements	23 - 28	Emergency action plan, hazardous conditions and materials storage
Means of Egress/Escape	29 -34.1	Exit plans, exit route maintenance, marking and visibility
Electrical - General Requirements	35 - 42.1	Outlet use and covers, working spaces near electrical equipment and disconnecting means, circuits and wiring
Electrical - Wiring Design and Protection	43 - 50	Grounding conductors and over current devices
Electrical Components and Equipment for General Use	51 - 58	Cabinets and fittings, switches and panel boards, and cords and cables
Use of Electrical Equipment	59 - 63	Portable electric equipment, power and lighting circuits
Electrical - Temporary Wiring	65 - 68	General requirements for temporary feeders and branch circuits
Right To Know (RTK)	69 - 78	Hazardous substance labels and material safety data sheets (SDS) and RTK central file
Alarm Systems and Evacuation Plans	79 - 85	Fire alarms and drills, fire detection equipment and evacuation procedures
Portable Fire Extinguishers	85 - 92.2	Fire extinguisher mountings and cabinets, and operating instructions and labels

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Personal Protective Equipment (PPE)	355 - 360	Classroom hazard assessment, PPE selection, fit and use as well as training and maintenance
Accident Prevention Signs and Tags	399 - 402	Safety colors and signs and accident prevention tags
Hazard Communication	519 - 526	Hazardous communication written program, labels, information and training

Checklists for All Programs: Additional Classroom Attributes

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Standpipe and Hose Fire Protection Systems	93 - 96.2	For classrooms which have standpipe connections for fire hoses or firefighting hoses.
Fixed Ladders	97 - 100	For classrooms which have fixed ladders.
Fixed Stairs	101 - 102	For classrooms which have stairs inside the classroom leading to a storage platform or work area
Guarding Floors, Stair, and Other Openings	103 - 109	For classrooms which have floor holes greater than 1 inch in diameter, open holes, open-sided platforms or raised storage areas
Portable Ladders	111 - 116	For classrooms which have portable wooden and metal ladders including step ladders
Mobile Ladder Stands	117 – 118.1	For classrooms that have mobile ladder stands (has wheels) for reaching high out the reach places like light bulbs in a high ceiling

Agriculture, Food & Natural Resources

Career Cluster Occupational Title

Agricultural Business & Management
 Agricultural Mechanization
 Agroecology and Sustainable Agriculture
 Animal Grooming
 Animal Health
 Animal Sciences
 Applied Horticulture/Horticultural Operations
 Floriculture/ Floristry Operation and Management
 General Agriculture
 Landscaping & Groundskeeping
 Natural Resources/Conservation
 Ornamental Horticulture
 Plant Sciences
 Veterinary/Animal Health Technology/ Technical and Veterinary Assistance

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Guarding of Farm Equipment	119 - 128.1	For programs using farm equipment in a farm setting.
Pesticides	129 - 134	For programs that use pesticides.
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure in a non-farm setting.
Asbestos During Brake and Clutch Service Work	155 - 162	For programs which perform asbestos brake and clutch service work.
Air Compressor Tanks	163 - 164	For programs that have an air receiver for compressed gas in a non-farm setting.
Compressed Gases	165 - 170	For programs that use compressed gas cylinders.
Dip Tanks	227 - 232	For programs that use dip tanks with any liquid other than water.
Dip Tanks Containing Flammable or Combustible Liquids	233 - 234.6	For programs that use dip tanks with flammable or combustible liquids.
Flammable and Combustible Liquids	235 - 246.2	For programs which use flammable and combustible liquids.

Safe Schools: A Health and Safety Check

New Jersey Safe Schools Program/New Jersey Department of Education

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Jacks and Hoists	271 - 276	For programs that use jacks or hoists.
Powered Lawnmowers	277 - 282	For programs that use or repair lawnmowers.
Control of Hazardous Energy Sources	283 - 288	For programs that need to lock or tagout potential energy sources such as electrical or mechanical equipment prior to maintenance or repair activities.
Machines - General Requirements	289 - 292	For non-farm machinery and tools, including fans.
Abrasive Wheel Machinery and Tools	313 - 318	For programs that use fixed and portable abrasive wheels in a non-farm setting.
Portable Hand and Power Tools	319 - 326	For programs that use portable hand and power tools.
Noise	327 - 332	For programs which generate high noise levels in the classroom by using noisy equipment.
Mechanical Power-Transmission Apparatus	333 - 338	For programs with fixed power-driven machinery and other non-farm power-driven equipment in a non-farm setting.
Respiratory Protection	361 - 370.4	For programs that use respirators to protect against inhaling harmful atmospheres.
Service Multi-Piece and Single Piece Rim Wheels	371 - 380	For programs that service multi-piece or single piece rim wheels.
Slings - General Requirements	381 - 384	For programs that use any slings in a non-farm setting.
Slings - Steel Chain, Wire Rope and Metal Mesh	385 - 392	For programs that use these types of slings in a non-farm setting.
Slings - Natural Rope, Synthetic Rope and Synthetic Web	393 - 398	For programs that use these types of slings in a non-farm setting.
Underground Storage Tanks (UST)	403 - 408	For programs that have a UST.
Welding, Cutting and Brazing - General Requirements	409 - 416	For programs that perform any welding, cutting or brazing.
Welding and Cutting with Oxygen-Fuel Gas	417 - 426	For programs that perform welding or cutting with oxygen-fuel gas.
Welding with Arc Welding Equipment	427 - 434	For programs that perform arc welding.

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New Jersey Safe Schools Program/New Jersey Department of Education

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Welding with Resistance Welding Equipment	435 - 438	For programs that perform resistance welding.
Servicing Appliances Which Contain Refrigerant	479 - 488	For programs that service any equipment that contain refrigerant.
Servicing and Repair of Motor Vehicle Air Conditioners (MVACs)	489 - 492	For programs that service MVACS which contain refrigerant.

Architecture and Construction

Career Cluster Occupational Title

Architectural Technology/Technician
 Architectural Drafting & Architectural CAD/CADD
 Architecture & Related Programs, Other
 Architecture
 Building/property Maintenance and Manager
 CAD/CADD Drafting &/or Design Technology/Technician
 Carpentry/Carpenter
 Civil Engineering Technologies/Technician
 Construction Trades
 Drafting/Design Engineering Technologies/Technicians, Other
 Drafting & Design Technology/Technician, General
 Electrician
 Heating, Air Conditioning & Refrigeration Technology/Technician
 Masonry/Mason
 Plumbing Technology/Plumber
 Woodworking

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure.
Air Pollution Control	141 - 154.2	For programs that discharge air pollutants to the outside of a building.
Air Compressor Tanks	163 - 164	For programs that have an air receiver for compressed gas.
Compressed Gases	165 - 170	For programs that use compressed gas cylinders.
Dip Tanks	227 - 232	For programs that use dip tanks with any liquid other than water.
Dip Tanks Containing Flammable or Combustible Liquids	233 - 234.6	For programs that use dip tanks with flammable or combustible liquids.
Flammable and Combustible Liquids	235 - 246.2	For programs which use flammable and combustible liquids.
Spray Finishing	247 - 258.2	For any programs that do spray finishing using flammable or combustible liquids.

Safe Schools: A Health and Safety Check

New Jersey Safe Schools Program/New Jersey Department of Education

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Hazardous Waste	259 - 270.6	For programs that might generate hazardous waste.
Jacks and Hoists for programs that use jacks or hoists.	271 - 276	For programs that need to lock or tagout potential energy sources such as electrical equipment prior to maintenance or repair activities.
Control of Hazardous Energy Sources	283 - 288	For machines and equipment that could have unexpected energization, start up or release of stored energy.
Machines - General Requirements	289 - 292	For any machinery and tools, including fans.
Woodworking Machinery - General Requirements	293 - 298	For programs that use woodworking machinery.
Woodworking Machinery - Saws	299 - 304	For programs that use saws.
Woodworking Machinery - Other Than Saws	305 - 312	For programs that use woodworking machinery other than saws.
Abrasive Wheel Machinery and Tools	313 - 318	For programs that use fixed and portable abrasive wheels.
Portable Hand and Power Tools	319 - 326	For programs that use portable hand and power tools.
Noise	327 - 332	For programs which generate high noise levels in the classroom by using noisy equipment.
Mechanical Power-Transmission Apparatus	333 - 338	For programs with fixed power-driven machinery and other power-driven equipment.
Electrical Safety Work Practices	339 - 348	For programs that have a risk of electrical shock.
Personal Protection for Electrical Work	349 - 352	For programs that have a risk of electrical shock.
Respiratory Protection	361 - 370.4	For programs that use respirators to protect against inhaling harmful atmospheres.
Slings - General Requirements	381 - 384	For programs that use any slings.
Slings - Steel Chain, Wire Rope and Metal Mesh	385 - 392	For programs that use these types of slings.
Welding, Cutting and Brazing General Requirements	409 - 416	For programs that perform any welding, cutting or brazing.

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New Jersey Safe Schools Program/New Jersey Department of Education

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Welding and Cutting with Oxygen-Fuel Gas	417 - 426	For programs that perform welding or cutting with oxygen-fuel gas.
Welding with Arc Welding Equipment	427 - 434	For programs that perform arc welding.
Welding with Resistance Welding Equipment	435 - 438	For programs that perform resistance welding.
General Safety and Health Provisions for Construction	439 - 446	For any construction sites.
Noise, Radiation and Other Exposures for Construction	447 - 452	For any construction sites.
Fire Protection and Prevention for Construction	453 - 456	For any work at construction sites.
Fall Protection - Parts 1 to 3	457 - 460.28	For any construction sites.
Electrical Work Practices for Construction	461 - 464	For any electrical work at construction sites.
Portable Ladders for Construction	465 - 472	For any ladders used at construction sites.
Scaffolding - Parts 1 and 2	473 - 478.24	For any scaffolding used at construction sites or for painting and repairs.
Servicing Appliances Which Contain Refrigerant	479 - 488	For programs that perform any work on any appliance or unit that contain refrigerant.
Cutting and Grinding of Masonry	537 - 538	For programs cut or grind masonry.

Safe Schools: A Health and Safety Check

New Jersey Safe Schools Program/New Jersey Department of Education

Career Cluster Occupational Title

Acting
Art
Broadcast Journalism
Cinematography & Film/Video Production
Commercial & Advertising Art
Communications
Studies/ Speech Communications and Rhetoric Communication Technology/Technician
Communications System Installer & Repairer
Computer Typography & Composition Equipment Operator
Crafts/Craft Design, Folk Art & Artisanry
Dance
Design & Visual Communications
Digital Communications & Media/Multimedia
Drama & Dramatics, Theater Arts
Drawing
Fashion/Apparel Design
Film/Video & Photographic Arts
Fine/Studio Arts
Graphic & Printing Equipment Operator, General Production
Graphic Design
Graphic Communications
Illustration
Industrial Design
Journalism
Music Performance
Music Theory & Composition
Music
Photographic & Film/Video Technology/Technician & Assistant
Photography
Platemaker/Imager
Prepress/Desktop Publishing & Digital Image Design
Printing Press Operator
Radio/Television Production and Broadcasting Technology/Technician
Recording Arts Technology/Technician
Sculpture
Technical Theater/Theater Design & Stage
Visual & Performing Arts
Voice and Opera

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure in a non-farm setting.
Air Pollution Control	141 - 154	For programs that discharge air pollutants to the outside of a building.
Air Compressor Tanks	163 - 164	For programs that have an air receiver for compressed gas.
Compressed Gases	165 - 170	For programs that use compressed gas cylinders.
Flammable and Combustible Liquids	235 - 246.2	For programs which use flammable and combustible liquids.
Hazardous Waste	259 - 270.6	For programs that might generate hazardous waste.
Jacks and Hoists	271 - 276	For programs that use jacks or hoists.
Machines - General Requirements	289 - 292	For non-farm machinery and tools, including fans.
Abrasive Wheel Machinery and Tools	313 - 318	For programs that use fixed and portable abrasive wheels in a non-farm setting.
Portable Hand and Power Tools	319 - 326	For programs that use portable hand and power tools.
Nonionizing Radiation	353 - 354	For programs that might generate microwave or radio frequency radiation.
Respiratory Protection	361 - 370.4	For programs that use respirators to protect against inhaling harmful atmospheres.
Welding, Cutting and Brazing - General Requirements	409 - 416	For programs that perform any welding, cutting or brazing.
Welding and Cutting with Oxygen-Fuel Gas	417 - 426	For programs that perform welding or cutting with oxygen-fuel gas.
Welding with Arc Welding Equipment	427 - 434	For programs that perform arc welding.
Welding with Resistance Welding Equipment	435 - 438	For programs that perform resistance welding.
Cutting and Grinding of Masonry	537 - 538	For programs cut or grind masonry.

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Business, Management and Administration

Career Cluster Occupational Title

Accounting
 Accounting & Business Management
 Accounting Technology/Technician & Bookkeeping
 Administrative Assistant & Secretarial Science
 Business Administration/Management
 Business, Management, Marketing & Related Support Services
 Business/Commerce General
 Business/Office Automation/Technology/Data Entry
 Entrepreneurship/Entrepreneurial Studies
 General Office Occupations & Clerical Services
 Management Information Systems (Computer Applications)
 Office Supervision & Management

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure in a non-farm setting.
Nonionizing Radiation	353 - 354	For programs that might generate microwave or radio frequency radiation.
Respiratory Protection	361 - 370.4	For programs that use respirators to protect against inhaling harmful atmospheres.
Bloodborne Pathogens - Parts 1 and 2	493 - 510	For programs that have the potential for exposure to bloodborne pathogens and other potentially infectious materials.
Regulated Medical Waste	511 - 518	For programs that generate waste and sharps contaminated with blood or other infectious agents.

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New Jersey Safe Schools Program/New Jersey Department of Education

Career Cluster Occupational Title

Education, General

Note: Locate additional checklists based on the subject students will be learning to teach.

Please refer to:

Checklists for All Programs: General School Safety

and

Checklists for All Programs: Additional Classroom Attributes

Finance

Career Cluster Occupational Title

Banking & Financial Support Services
Finance

No additional checklists are applicable to these career cluster occupational titles.

Please refer to:

Checklists for All Programs: General School Safety

and

Checklists for All Programs: Additional Classroom Attributes

Government and Public Administration

Career Cluster Occupational Title

Air Force JROTC
City/Urban Community & Regional Planning
Military Technologies & Applied Sciences

No additional checklists are applicable to these career cluster occupational titles.

Please refer to:

Checklists for All Programs: General School Safety

and

Checklists for All Programs: Additional Classroom Attributes

Health Science

Career Cluster Occupational Title

Allied Health & Medical Assistant
 Athletic Training/Trainer
 Biomedical Sciences
 Dental Assistant
 Dental Laboratory Technology/Technician
 Emergency Medical Technology/Technician (EMT)
 Health Aide
 Health Information/Medical Records Technology/Technician
 Health Professions & Related Clinical Sciences, Other
 Health Services/ Allied Health/ Health Science, General
 Health Unit Coordinator/Ward Clerk
 Health/Medical Preparatory Program, Other
 Home Health Aide/Home Attendant
 Licensed Practical/ Vocational Nurse Training (LPN, Cert, Dipl, AAS)
 Maternal and Child Health
 Medical Administration/Executive Assistant & Medical Secretary
 Medical Insurance Specialist/ Medical Biller (Medical Office Technology)
 Medical Office Assistant/Specialist
 Medical Transcription/Transcriptionist
 Medical/Clinical Assistant
 Nursing Assistant/Aide & Patient Care Assistant
 Nursing/ Registered Nurse
 Ophthalmic Laboratory Technology/Technician
 Pharmacy Technician/ Assistant
 Respiratory Therapy Technician/ Assistant

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Pesticides	129 - 134	For programs that use pesticides.
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure.
Air Pollution Control	141 - 154.2	For programs that discharge air pollutants to the outside of a building.
Air Compressor Tanks	163 - 164	For programs that have an air receiver for compressed gas.
Compressed Gases	165 - 170	For programs that use compressed gas cylinders.

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Food Preparation and Service - Parts 1 to 5	185 - 222	For programs that prepare or serve food for others.
Fire Protection for Cooking Areas.	223 - 226	For any range hoods and areas which might produce grease laden vapors
Hazardous Waste	259 - 270.6	For programs that might generate hazardous waste.
Control of Hazardous Energy Sources	283 - 288	For programs that need to lock or tagout potential energy sources such as electrical equipment prior to maintenance or repair activities.
Machines - General Requirements	289 - 292	For any machinery and tools, including fans.
Abrasive Wheel Machinery and Tools	313 - 318	For programs that use fixed and portable abrasive wheels.
Portable Hand and Power Tools	319 - 326	For programs that use portable hand and power tools.
Noise	327 - 332	For programs which generate high noise levels in the classroom by using noisy equipment.
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Respiratory Protection	361 - 370.4	For programs that use respirators to protect against inhaling harmful atmospheres.
Bloodborne Pathogens - Parts 1 and 2	493 - 510	For programs that have the potential for exposure to bloodborne pathogens and other potentially infectious materials.
Regulated Medical Waste	511 - 518	For programs that generate waste and sharps contaminated with blood or other infectious agents.

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New Jersey Safe Schools Program/New Jersey Department of Education

Career Cluster Occupational Title

Baking and Pastry Arts/Baker/Pastry Chef
 Cooking & Related Culinary Arts, General
 Culinary Arts/Chef Training
 Culinary Science/Culinology
 Food Preparation/Professional Cooking/Kitchen Assistant
 Foods, Nutrition and Wellness Studies, General
 Hospitality Administration/Management, General
 Hospitality and Recreation Marketing Operations
 Hospitality and Tourism Management
 Institutional Food Worker
 Physical Fitness Technician
 Restaurant, Culinary, & Catering Management/Manager
 Tourism and Travel Services Marketing Operations

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
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Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure.
Air Pollution Control	141 - 154.2	For programs that discharge air pollutants to the outside of a building.
Air Compressor Tanks	163 - 164	For programs that have an air receiver for compressed gas.
Compressed Gases	165 - 170	For programs that use compressed gas cylinders.
Bakery Equipment - General	171 - 178	For programs that use any bakery equipment.
Bakery Flour-Handling Equipment and Ovens	179 - 184	For programs that use bakery flour-handling equipment and ovens.
Food Preparation and Service - Parts 1 to 5	185 - 222	For programs that prepare or serve food for others.
Fire Protection for Cooking Areas	223 - 226	For any range hoods and areas which might produce grease laden vapors.

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Mechanical Power-Transmission Apparatus	333 - 338	For programs with fixed power-driven machinery and other power-driven equipment.
Nonionizing Radiation	353 - 354	For programs that might generate microwave or radio frequency radiation.

Human Services

Career Cluster Occupational Title

Aesthetician/Esthetician & Skin Care Specialist
 Child Care & Support Services Management
 Child Care Provider/Assistant
 Child Development
 Cosmetology/Cosmetologist
 Family & Consumer Science/Human Sciences
 Food Nutrition & Wellness Studies
 Housing & Human Environment, Other (Custodial, Housekeeping & Home Services)
 Human Development, Family Studies & Related Services, Other
 Nail Technician/Specialist & Manicurist
 Work & Family Studies

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure in a non-farm setting.
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Information Technology

Career Cluster Occupational Title

Computer & Information Product Sciences
Computer Graphics
Computer Installation & Repair Technology/Technician
Computer Maintenance Technician (Helpdesk (Technician)
Computer Programmer General
Computer Systems Networking & Telecommunications/Cisco Acad
Computer Programming, Vendor/Product Certification
Computer Programming, Specific Applications
Computer Software & Media Applications
Computer Technology/Computer Systems Technology
Data Processing/Data Technology/Technician
Information Technology
Web Page/ Digital Multimedia & Information Resources Design

No additional checklists are applicable to these career cluster occupational titles.

Please refer to:

Checklists for All Programs: General School Safety

and

Checklists for All Programs: Additional Classroom Attributes

Law, Public Safety and Security

Career Cluster Occupational Title

Corrections
Corrections & Criminal Justice, Other
Criminal Justice/ Law Enforcement Administration
Criminal Justice/Police Science/Law Enforcement Technology
Criminalitics & Criminal Sciences
Fire Protection & Safety Technology/Technician
Fire Science/Firefighting
Homeland Security, Law Enforcement, Firefighting & Related Protective Services
Law, Public Safety & Security
Legal Assistant/Paralegal
Pre-Law Studies
Security & Loss Prevention Services

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure.
Respiratory Protection	361 - 370.4	For programs that use respirators to protect against inhaling harmful atmospheres.

Manufacturing

Career Cluster Occupational Title

Apparel & Textile Manufacture
 Apparel & Textile Marketing Management
 Apparel & Textiles
 Cabinetmaker & Millwork/Millwright
 Electrical/Electronics Equipment Installation & Repair, General
 Industrial Electronics Technology/Technician
 Machine Shop Technology/Assistant
 Mechanical Drafting & Mechanical Drafting Cad/Cadd
 Process Technology
 Welding Technology/Welder

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Woodworking Machinery - Saws	299 - 304	For programs that use saws.
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Slings - Steel Chain, Wire Rope and Metal Mesh	385 - 392	For programs that use these types of slings.
Slings - Natural Rope, Synthetic Rope and Synthetic Web	393 - 398	For programs that use these types of slings.

Safe Schools: A Health and Safety Check

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Underground Storage Tanks (UST)	403 - 408	For programs that have a UST.
Welding, Cutting and Brazing - General Requirements	409 - 416	For programs that perform any welding, cutting or brazing.
Welding and Cutting with Oxygen-Fuel Gas	417 - 426	For programs that perform welding or cutting with oxygen-fuel gas.
Welding with Arc Welding Equipment	427 - 434	For programs that perform arc welding.
Welding with Resistance Welding Equipment	435 - 438	For programs that perform resistance welding.
Servicing Appliances Which Contain Refrigerant	479 - 488	For programs that perform any work on any appliance or unit that contain refrigerant.
Servicing and Repair of Motor Vehicle Air Conditioners (MVACS)	489 - 492	For programs that service MVACS.

Marketing

Career Cluster Occupational Title

Fashion and Fabric Consultant
Fashion Merchandising
Marketing/Marketing Management
Merchandising & Buying Operations
Retail and Retail Operations
Sales, Distribution & Marketing Operations
Selling Skills and Sales Operations
Special Products Marketing Operations (Supermarket Careers)

No additional checklists are applicable to these career cluster occupational titles.

Please refer to:

Checklists for All Programs: General School Safety

and

Checklists for All Programs: Additional Classroom Attributes

Career Cluster Occupational Title

Applied Horticulture/Horticulture Operations
 Biomedical Sciences
 Biotechnology
 Chemical Engineering
 Electrical, Electronic, & Communications Engineering Technology
 Engineering Technology
 Engineering, General
 Geographic Information Systems
 Marine Biology and Biological Oceanography
 Mechatronics, Robotics, and Automation Engineering
 Pre-Engineering
 Robotics Technology/Technician
 Science Technologies/Technicians, Other

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure.
Air Pollution Control	141 - 154.2	For programs that discharge air pollutants to the outside of a building.
Air Compressor Tanks	163 - 164	For programs that have an air receiver for compressed gas.
Compressed Gases	165 - 170	For programs that use compressed gas cylinders.
Flammable and Combustible Liquids	235 - 246.2	For programs which use flammable and combustible liquids.
Hazardous Waste	259 - 270.6	For programs that might generate hazardous waste.
Control of Hazardous Energy Sources	283 - 288	For programs that need to lock or tagout potential energy sources such as electrical equipment prior to maintenance or repair activities.
Machines - General Requirements	289 - 292	For any machinery and tools, including fans.
Respiratory Protection	361 - 370.4	For programs that use respirators to protect against inhaling harmful atmospheres.

Transportation, Distribution and Logistics

Career Cluster Occupational Title

Aeronautics/Aviation/Aerospace Science & Technology, General
 Aircraft Powerplant Technology/Technician
 Airline/Commercial/Professional Pilot & Flight Crew
 Autobody/ Collision & Repair Technology/Technician
 Automobile/Automotive Mechanics Technology/Technician
 Automotive Engineering Technology/Technician
 Aviation/Airway Management Operations
 Diesel Mechanics Technology/Technician
 Mechanics and Repairers, General
 Motorcycle Maintenance & Repair Technology/Technician
 Small Engine Mechanics & Repair Technology/Technician
 Transportation & Materials Moving Services, Other (Warehouse Worker)
 Vehicle Maintenance & Repair Technologies, General

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Guarding of Farm Equipment	119 - 128.2	For programs using farm equipment in a farm setting.
Toxic and Hazardous Substance Exposure	137 - 140	For programs where there may be excessive airborne exposure.
Air Pollution Control	141 - 154.2	For programs that discharge air pollutants to the outside of a building.
Asbestos During Brake and Clutch Service Work	155 - 162	For programs which perform asbestos brake and clutch service work.
Air Compressor Tanks	163 - 164	For programs that have an air receiver for compressed gas.
Compressed Gases	165 - 170	For programs that use compressed gas cylinders.
Dip Tanks	227 - 232	For programs that use dip tanks with any liquid other than water.
Dip Tanks Containing Flammable or Combustible Liquids	233 - 234.6	For programs that use dip tanks with flammable or combustible liquids.
Flammable and Combustible Liquids	235 - 246.2	For programs which use flammable and combustible liquids.
Spray Finishing	247 - 258.2	For any programs that do spray finishing using flammable or combustible liquids.

Safe School: A Health and Safety Check

New Jersey Safe Schools Program/New Jersey Department of Education

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Hazardous Waste	259 - 270.6	For programs that might generate hazardous waste.
Jacks and Hoists	271 - 276	For programs that use jacks or hoists.
Powered Lawnmowers	277 - 282	For programs that use or repair lawnmowers.
Control of Hazardous Energy Sources	283 - 288	For programs that need to lock or tagout potential energy sources such as electrical equipment prior to maintenance or repair activities.
Machines - General Requirements	289 - 292	For any machinery and tools, including fans.
Abrasive Wheel Machinery and Tools	313 - 318	For programs that use fixed and portable abrasive wheels.
Portable Hand and Power Tools	319 - 326	For programs that use portable hand and power tools.
Noise	327 - 332	For programs which generate high noise levels in the classroom by using noisy equipment.
Mechanical Power-Transmission Apparatus	333 - 338	For programs with fixed power-driven machinery and other power-driven equipment.
Respiratory Protection	361 - 370.4	For programs that use respirators to protect against inhaling harmful atmospheres.
Service Multi-Piece and Single Piece Rim Wheels	371 - 380	For programs that service multi-piece or single piece rim wheels.
Slings - General Requirements	381 - 384	For programs that use any slings.
Slings - Steel Chain, Wire Rope and Metal Mesh	385 - 392	For programs that use these types of slings.
Slings - Natural Rope, Synthetic Rope and Synthetic Web	393 - 398	For programs that use these types of slings.
Underground Storage Tanks (UST)	403 - 408	For programs that have a UST.
Welding, Cutting and Brazing - General Requirements	409 - 416	For programs that perform any welding, cutting or brazing.
Welding and Cutting with Oxygen-Fuel Gas	417 - 426	For programs that perform welding or cutting with oxygen-fuel gas.
Welding with Arc Welding Equipment	427 - 434	For programs that perform arc welding.

Safe School: A Health and Safety Check

New Jersey Safe Schools Program/New Jersey Department of Education

<u>Checklist</u>	<u>Pages</u>	<u>Summary</u>
Welding with Resistance Welding Equipment	435 - 438	For programs that perform resistance welding.
Servicing Appliances Which Contain Refrigerant	479 - 488	For programs that perform any work on any appliance or unit that contain refrigerant.
Servicing and Repair of Motor Vehicle Air Conditioners (MVACS)	489 - 492	For programs that service MVACS.