

*NEVADA CTE
PROGRAM DIRECTORY
2015-2016*



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INTRODUCTION

This document provides a listing of career and technical education (CTE) programs offered at high schools throughout the state. The programs have been identified by enrollments reported in the state student information system and by additional information reported directly to the Department of Education by local school districts.

The criteria for a program to be listed are (1) the program must be an approved program as per the current CTE Course Catalog and NAC 389.803 and (2) the program must consist of no less than a two-course sequence following the approved courses in the current CTE Course Catalog. Single courses do not constitute a program and, therefore, are not included in the listing unless the program is new and the school has demonstrated that additional course(s) to expand and/or complete the sequence will be offered as soon as possible. Furthermore, because some sequences may only include two courses, this document is not intended to provide a comprehensive listing of complete programs of study. In most cases, however, the programs listed do represent complete programs of study, whereby students can reach the completion level according to state standards.

This document is organized into three sections: (1) CTE Program Organization and Alignment, (2) Program Descriptions, (3) Program Directory - (a) Program Listing by School District and High School, and (b) School District and High School Listing by Program.

Section one illustrates the organization of the CTE programs by program area and career cluster. Section two provides a brief description of the purpose of each program. Section three provides a listing of the programs offered by each school district and high school. This section has two searchable options: (1) by school district and high school and (2) by program. In the school district listing the high school names are hyperlinked to the high school's website.

Some schools purchase nationally-recognized curricula that align with the state standards for that specific program. Some examples are High School of BusinessTM (HSB), National Academy Foundation (NAF), and Project Lead the Way (PLTW). These programs are identified by each organization's acronym to identify their locations.

This resource will be periodically updated as needed.

CTE PROGRAM ORGANIZATION AND ALIGNMENT

Programs are organized into the following areas: (1) Agriculture and Natural Resources; (2) Business and Marketing Education; (3) Health Sciences and Public Safety; (4) Hospitality, Human Services and Education; (5) Information and Media Technologies; and (6) Skilled and Technical Sciences. Within each program area the individual programs are then aligned to their appropriate career cluster.

Agriculture & Natural Resources

- Agriculture, Food & Natural Resources -

- | | |
|---|--|
| <ul style="list-style-type: none"> ▪ Agricultural Mechanics Technology ▪ Agriculture Business Systems ▪ Agriculture Leadership, Communication and Policy ▪ Animal Science ▪ Environmental Management ▪ Floriculture Design and Management | <ul style="list-style-type: none"> ▪ Food Science Technology ▪ Landscape Design and Management ▪ Natural Resources and Wildlife Management ▪ Ornamental Horticulture/Greenhouse Management ▪ Veterinary Science |
|---|--|

Business & Marketing Education

- Business, Management & Administration -

- | | |
|---|---|
| <ul style="list-style-type: none"> ▪ Administrative Services | <ul style="list-style-type: none"> ▪ Business Management |
|---|---|

- Finance -

- Accounting and Finance

- Marketing, Sales & Service -

- | | |
|---|--|
| <ul style="list-style-type: none"> ▪ Entrepreneurship ▪ Marketing | <ul style="list-style-type: none"> ▪ Sports and Entertainment Marketing |
|---|--|

Education, Hospitality & Human Services

- Education & Training -

- Early Childhood Education

- Hospitality & Tourism -

- | | |
|--|---|
| <ul style="list-style-type: none"> ▪ Baking and Pastry ▪ Culinary Arts | <ul style="list-style-type: none"> ▪ Hospitality and Tourism |
|--|---|

- Human Services -

- | | |
|---|--|
| <ul style="list-style-type: none"> ▪ Cosmetology ▪ Family and Consumer Sciences | <ul style="list-style-type: none"> ▪ Foods and Nutrition ▪ Human Development |
|---|--|

Health Science & Public Safety

- Health Science -

- | | |
|--|--|
| <ul style="list-style-type: none"> ▪ Biomedical ▪ Dental Assisting ▪ Emergency Medical Technician ▪ Health Information Management ▪ Medical Assisting | <ul style="list-style-type: none"> ▪ Nursing Assistant ▪ Pharmacy Practice ▪ Respiratory Therapy ▪ Sports Medicine |
|--|--|

- Law, Public Safety, Corrections & Security -

- | | |
|--|---|
| <ul style="list-style-type: none"> ▪ Criminal Justice ▪ Emergency Telecommunications ▪ Fire Science | <ul style="list-style-type: none"> ▪ Forensic Science ▪ Law Enforcement |
|--|---|

Information & Media Technologies

- Arts, A/V Technology & Communications -

- | | |
|--|--|
| <ul style="list-style-type: none"> ▪ Fashion, Textiles and Design ▪ Graphic Design ▪ Interior Design ▪ Photography | <ul style="list-style-type: none"> ▪ Radio Production ▪ Theatre Technology ▪ Video Production |
|--|--|

- Information Technology -

- | | |
|---|---|
| <ul style="list-style-type: none"> ▪ Animation ▪ Computer Science ▪ Digital Game Development | <ul style="list-style-type: none"> ▪ IT Networking ▪ IT Service and Support ▪ Web Design and Development |
|---|---|

Skilled & Technical Sciences

- Architecture & Construction -

- | | |
|--|--|
| <ul style="list-style-type: none"> ▪ Architectural Design ▪ Construction Technology ▪ Drafting and Design | <ul style="list-style-type: none"> ▪ Furniture and Cabinetmaking ▪ Heating, Ventilation, Air Conditioning, and Refrigeration |
|--|--|

- Manufacturing -

- | | |
|--|---|
| <ul style="list-style-type: none"> ▪ Electronic Technology ▪ Machine Tool Technology ▪ Manufacturing Technologies | <ul style="list-style-type: none"> ▪ Mechanical Technology ▪ Metalworking ▪ Welding Technology |
|--|---|

- Science, Technology, Engineering, & Mathematics -

- | | |
|--|--|
| <ul style="list-style-type: none"> ▪ Aerospace Engineering ▪ Architectural and Civil Engineering ▪ Electrical Engineering | <ul style="list-style-type: none"> ▪ Energy Technologies ▪ Environmental Engineering ▪ Mechanical Engineering |
|--|--|

- Transportation, Distribution & Logistics -

- | | |
|---|---|
| <ul style="list-style-type: none"> ▪ Automotive Service Technician ▪ Automotive Technology ▪ Aviation Maintenance Technician | <ul style="list-style-type: none"> ▪ Aviation Technology ▪ Collision Repair Technology ▪ Diesel Technology |
|---|---|

CTE PROGRAM DESCRIPTIONS**Agriculture & Natural Resources****- Agriculture, Food & Natural Resources -****Agricultural Mechanics Technology**

The Agricultural Mechanics Technology program covers the foundation skills necessary for agriculture mechanics and industry employment. Areas of study include general shop safety, basic welding, electrical applications, water management, agricultural drafting and construction, engines and power, basic hydraulics, and machinery maintenance and repair.

Agriculture Business Systems

The Agriculture Business Systems program provides agriculture students with the information and skills necessary for success in agribusiness. Areas of study include agriculture economics, business planning, financial concepts, marketing, sales, careers, and leadership development.

Agriculture Leadership, Communication & Policy

The Agriculture Leadership, Communication and Policy program provides agriculture students with instruction on leadership and communication skills in the agricultural field. Areas of study include research methodology, verbal and written communication, journalism, mass media, agriculture policy, careers, and leadership development.

Animal Science

The Animal Science program provides students with the principles of the livestock and red meat industry. Areas of study include the basic anatomy and physiology of domestic animals, genetics, reproduction, animal health and welfare, evaluation and selection of animals, land stewardship, marketing, and leadership development.

Environmental Management

The Environmental Management program provides agriculture students with the information and skills necessary for success in environmental management. Areas of study include ecology, environmental quality, sustainable use, GIS and GPS, energy, hydrology and hydrogeology, law and public policy, environmental site analysis, careers, and leadership development.

Floriculture Design & Management

The Floriculture Design and Management program provides students with the principles of floral design and management. Areas of study include the history of floral design, the use of color, tools and principles of design in floral arrangements, plant identification, care and processing of cut flowers, marketing and sales, recordkeeping, floral business management, and leadership development.

Food Science Technology

The Food Science Technology program provides students with the basic laws of chemistry, microbiology, and physics applied to the production, processing, preservation, and packaging of food. Experimentation will allow students to see how scientific principles are involved in food safety and preparation, handling and storage, food marketing, and leadership development.

Landscape Design & Management

The Landscape Design and Management program provides students with the principles of landscape design and management. Areas of study include safety, design principles and application, plant selection and care, hardscaping, irrigation, integrated pest management, careers, and leadership development.

Natural Resources & Wildlife Management

The Natural Resources and Wildlife Management program provides students with the concepts of natural resources science and management. Areas of study include ecological concepts and scientific principles, rangeland management, fire ecology, GPS and GIS, fish and wild ecology, forestry, renewable and nonrenewable resources, fish and wildlife management, and leadership development.

Ornamental Horticulture/Greenhouse Management

The Ornamental Horticulture/Greenhouse Management program provides students with the principles of plant science, ornamental horticulture and greenhouse management. Areas of study include plant anatomy and physiology, plant identification, propagation, growing media, nutrition, integrated pest management, plant technologies, growing greenhouse crops, greenhouse business concepts, and leadership development.

Veterinary Science

The Veterinary Science program provides agriculture students with the information and skills necessary for success in veterinary science. Areas of study include safety and sanitation in the clinical setting, medical terminology, anatomy and physiology, medical math, lab techniques, diseases and disorders, nutrition, clinical procedures, office procedures, ethical and animal welfare issues, careers, and leadership development.

Business & Marketing Education
- Business, Management & Administration -

Administrative Services

The Administrative Services program provides students with the principles of business office procedures and management. Areas of study include software applications, accounting functions, customer relations, human resources, and career exploration.

Business Management

The Business Management program provides students with the overall principles of business management. Areas of study include economics, budgeting, human resource management, operations, strategic management, and financial-based decision making.

- Finance -

Accounting & Finance

The Accounting and Finance program provides students with a foundation in accounting, financial information, and financial business decision making. Areas of study include laws and regulations, evaluating financial information, banking, investment, economics, and risk management concepts.

- Marketing, Sales & Services -
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Entrepreneurship

The Entrepreneurship program provides students instruction in the nature and scope of entrepreneurship, the impact of entrepreneurship on market economies, marketing functions, and economic concepts. Business plan development is the key tool by which students will learn concepts in marketing plans, business functions, and finance.

Marketing

The Marketing program provides students with the overall principles of marketing and business administration. Areas of study include economic systems, business fundamentals, marketing information, product/service management, promotion, pricing and professional selling.

Sports & Entertainment Marketing

The Sports and Entertainment Marketing program provides students with knowledge in business functions, economics, marketing principles, selling, ticket distribution, and finance as applied to sports and entertainment marketing. Emphasis is placed on event marketing and promoting in large venues such as concerts and sporting events.

Education, Hospitality & Human Services**- Education & Training -****Early Childhood Education**

The Early Childhood Education program addresses child development, child care, and teaching and learning, to guide the development of young children in an educational setting. Areas of study include planning and implementing developmentally appropriate activities, basic health and safety practices, legal requirements for teaching young children, and the development of a career portfolio.

- Hospitality & Tourism -**Baking & Pastry**

The Baking and Pastry program provides students with an in-depth study of the baking and pastry arts. Areas of study include baking terminology, tool and equipment use, formula conversions, functions of ingredients, and methods used in creating breads, pastries, cookies, and other desserts. The fundamentals of dough and basic decorating skills are also covered.

Culinary Arts

The Culinary Arts program provides students with an introduction to the principles and techniques of commercial food production. Areas of study include basic skills in food handling, food and nutritional science, equipment technology, cooking methods, kitchen safety, sanitation procedures, and employability skills in an environment that models industry standards.

Hospitality & Tourism

The Hospitality and Tourism program provides students with an introduction to many career areas in the hospitality field. Students will learn the roles of jobs in both the front-of-the-house and back-of-the-house in travel and tourism, hotel operations, food and beverage, and event sales and service.

- Human Services -**Cosmetology**

The Cosmetology program is designed to prepare students for the Nevada State Board of Cosmetology Licensing Exam and to meet the 1800-hour requirement for licensure. Students have the opportunity to receive a master license that allows them to choose many career options such as a nail technician, aesthetician, or hair stylist. Areas of study include theory and clinical instruction in professional ethics, sanitation, human anatomy, facials, skin care, makeup application, manicures, pedicures, acrylic nails, haircutting, haircoloring, permanent waving, chemical relaxing, and all phases of hair care.

Family & Consumer Sciences

The Family and Consumer Sciences program provides instruction in family and consumer sciences topics to prepare students for adult roles and responsibilities. The major focus is on developing skills for balancing home, work, and life by studying how to be successful with life management, wealth management, family development, home management, health and fitness, and leadership and community participation.

Foods & Nutrition

The Foods and Nutrition program provides an in-depth study in the areas of food preparation, nutrition and their relationships to personal and family wellness. Students study the importance of food choices and learn preparation techniques to maintain nutrition with the goal of fitness. Other topics include foods and customs, individual needs throughout the lifecycle and occupations in the food services industry.

Human Development

The Human Development program introduces the topic of Human Development. Areas of study include the stages of human growth and development throughout the lifespan. Topics include developmental stages and influences on physical, intellectual, social and emotional growth.

Health Science & Public Safety**- Health Science -****Biomedical**

The Biomedical program provides students with the knowledge and skills in inquiry science, disease exploration, human body systems, and biomedical engineering. Areas of study include infectious and genetic diseases, molecular biology, oncology, metabolism, homeostasis, and exercise physiology.

Dental Assisting

The Dental Assisting program is designed for the student interested in a career in the dental field. It covers all procedures utilized in the dental office during the practice of dentistry. It gives students a vast knowledge base of dental anatomy, dental disease processes and treatment. It develops the dexterity, knowledge and communication skills needed to work as a dental assistant.

Emergency Medical Technician

The Emergency Medical Technician program provides students with an introduction to emergency medical technician techniques and processes. The program provides the primary skills and knowledge for the pre-hospital emergency medical provider. It includes areas of study in legalities, trauma and medical assessment, documentation, patient care, and basic life support.

Health Information Management

The Health Information Management program is designed to familiarize students with computerized account management and to help students develop confidence and skills necessary to become successful users of Medical Account Management software. Areas of study include understanding the legal aspects of HIPAA and responsibilities of medical office staff; utilizing a computer program to maintain patient files.

Medical Assisting

The Medical Assisting program provides students with the knowledge and skills required for entry level into administrative and clinical medical assisting. Areas of study include diversity, awareness, pharmacology, health information management, and laboratory procedures.

Nursing Assistant

The Nursing Assistant program provides students with the knowledge and skills required for entry into the healthcare field. Students completing the didactic and clinical practicum are eligible for the Nevada State of Nursing Certifying exam as a Nursing Assistant.

Pharmacy Practice

The Pharmacy Practice program provides students with an introduction to practices and fundamentals of pharmacology. Areas of study include pharmacy, calculations, routes, inventory management, and factors affecting drug activity.

Respiratory Therapy

The Respiratory Therapy program provides students with the principles of respiratory therapy. Areas of emphasis include medical terminology, medical math, industry requirements, basic techniques, and procedures.

Sports Medicine

The Sports Medicine program provides students with an introduction to sports medicine techniques and processes. The program provides the primary skills and knowledge in athletic training, and sports medicine related fields. The areas of study include physical fitness, human anatomy and physiology, injury evaluation and prevention, and rehabilitation.

- Law, Public Safety, Corrections & Security -**Criminal Justice**

The Criminal Justice program provides students with an understanding of the difference between the civil and criminal codes in the American Legal System, with a particular emphasis on criminal and civil cases decided by local, state and federal courts. Areas of study include civil law, criminal law, legal and ethical issues, corrections, policing and the government.

Emergency Telecommunications

The Emergency Telecommunications program is designed for the student interested in a career in the emergency communications field. Areas of study will include telecommunication centers, dispatching, use of 911 computer systems, participation in emergency scenarios, and call processing.

Fire Science

The Fire Science program provides students with an introduction to fire science techniques and processes. The program provides the skills and knowledge affecting wildland fire behavior and suppression, fire investigations, fire prevention, CPR/First Aid, engine companies, and potential hazards and human factors on the fire line.

Forensic Science

The Forensic Science program introduces the principles and procedures employed in criminal and civil investigations. Areas of studies include scientific endeavors such as medicine, pathology, psychology, geology, entomology, fingerprint technology, chemistry, and biology. Emphasis will be put on gathering, analyzing, and interpreting physical evidence, using modern laboratory technologies and procedures.

Law Enforcement

The Law Enforcement program provides students with an introduction to law enforcement techniques and processes. Areas of study include basic functions of a law enforcement officer such as: written policies, quality control, court system, law, interrogations, use of force, and emergency management.

Information & Media Technologies**- Arts, A/V Technology & Communications -****Fashion, Textiles & Design**

The Fashion, Textiles, and Design program provides students with an introduction to the fundamentals of fashion, design, and construction. Areas of study include individual image, psychological and social aspects of clothing, wardrobe planning, consumer decision-making, pattern and textile selection, construction techniques, handling and care techniques, the use and care of sewing equipment, clothing repair, and fashion-related occupations.

Graphic Design

The Graphic Design program provides students with an introduction of the principles of creating graphic works. Areas of study include elements and principles of design, production aspects, legal and ethical issues, and portfolio development.

Interior Design

The Interior Design program provides students with an introduction to the fundamentals of interior design. Areas of study include elements and principles of design and their application in residential and commercial design; historical, cultural and technological influences; architectural styles and housing types; fundamentals of house plans, home construction and house systems; green, sustainable, and ecological considerations in design; furniture styles, construction, and arrangement; financial considerations; and careers and professional practices.

Photography

The Photography program provides students with the principles of commercial photography. Areas of study include camera and lens operation, lighting, image capture and digital image editing and processing. Students learn the history of photography, legal and ethical issues related to the industry, and develop a portfolio.

Radio Production

The Radio Production program provides students with the concepts and skills needed for radio broadcast production. Students learn on-air production techniques, news writing, sound gathering, and production operations through the platform of an internet radio station. Marketing and station promotion are also learned.

Theatre Technology

The Theatre Technology program instructs students in the craft and technical skills of theatrical production. Instruction includes theatre safety, lighting, scenic design and construction, and stage management.

Video Production

The Video Production program provides students instruction in the various video production processes and techniques. Areas of study include camera operation, On-Air program production, creative works, and video editing. Students will produce original video and live broadcast productions. Emphasis is placed on writing, pre/post production, editing techniques, and studio and engineering procedures.

- Information Technology -**Animation**

The Animation program provides students with the principles of 2D and 3D animation and graphics. Areas of study include storyboarding, modeling, background development, and the production process.

Computer Science

The Computer Science program provides students with the principles of computer science and programming. Areas of study include methodology, algorithms, data structures and object-oriented programming. Java and C++ are the primary languages taught.

Digital Game Development

The Digital Game Development program provides students with the principles of game mechanics. Areas of study include programming, story and character development, and artistic theory and concepts to develop a game.

IT-Networking

The Information Technology-Networking program provides students with concepts in computer networking. Areas of study include safety procedures, network systems hardware, network protocols, and constructing and maintaining a network.

IT-Service & Support

The Information Technology-Service and Support program provides students with computer maintenance and repair concepts. Areas of study include hardware repair, software installation, security, knowledge of computer components, and troubleshooting.

Web Design & Development

The Web Design and Development program provides students with concepts to develop and maintain websites. Areas of study include content development, backend programming, design and layout theories, and user interface.

Skilled & Technical Sciences**- Architecture & Construction -****Architectural Design**

The Architectural Design program introduces students to the principles of architectural design. Areas of emphasis include spatial reasoning, elements and principles of design, application of the design process, advanced digital drawing techniques, building codes, and professional presentation techniques.

Construction Technology

The Construction Technology program provides students the opportunity to develop technical skills that are used throughout the construction industry. Areas of study include safety, blueprint reading, carpentry and rough framing, exterior finishing applications, surveying, site development, scaffolding, electrical, plumbing, concrete, and masonry.

Drafting & Design

The Drafting and Design program provides students with the principles of technical and architectural drafting and design concepts. Areas of study include sketching, dimensioning and annotation, construction and engineering documentation, 3D modeling, problem solving, critiquing, and team building.

Furniture & Cabinetmaking

The Furniture and Cabinetmaking program will introduce students to the various stages of construction, fabrication, and assembly of wood products and related materials. This program is intended to provide students with the knowledge and skills necessary to design, construct, and finish furniture and/or cabinets in the woodworking industry. Through the program activities the student will gain an understanding of safety procedures, machine operation, and industrial applications including the software and hardware components of computer numerical control (CNC) equipment.

Heating, Ventilation, Air Conditioning, & Refrigeration

The Heating, Ventilation, Air Conditioning, and Refrigeration program provides students the opportunity to develop technical skills that are used throughout the HVACR industry. Areas of study include servicing air handling systems, heat pumps, gas heat systems, commercial refrigeration systems, system installation, ductwork size and design, and troubleshooting techniques.

- Manufacturing -**Electronic Technology**

The Electronic Technology program provides students the opportunity to develop technical skills that are used throughout the electronic industry. Areas of study include safety, tools, direct current (DC), alternating current (AC), schematics, soldering, measuring electricity, Ohm's/Watt's/Kirchhoff's Laws, semiconductors, electronic circuits, and digital theory.

Machine Tool Technology

The Machine Tool Technology program introduces students to the basic skills and machines needed in precision metal work. Students gain machining skills while working with lathes, milling machines, surface grinders, drill presses, and other equipment. In addition, students learn the basics of blueprint reading, precision measuring, layout, and machining process planning.

Manufacturing Technologies

The Manufacturing Technologies program introduces students to the fundamentals of manufacturing. Areas of emphasis include print reading, spatial reasoning, automation, fabrication, quality control, and various manufacturing production methods.

Mechanical Technology

The Mechanical Technology program provides students the opportunity to learn the operation and maintenance of various mechanical, electrical, and fluid power systems. Areas of study include safety, tools usage, print reading, energy principles, power systems, manufacturing processes, and instrumentation.

Metalworking

The Metalworking program provides students with instruction in the various metalworking processes. Areas of study include safety procedures, print reading, measurement, properties of metals, machine operation, metal-fabricating methods, industrial applications, and problem-solving. Students will also be introduced to the principles of metallurgy, metal lathe operation, forging methods, casting process, welding, and heat-treating procedures.

Welding Technology

The Welding Technology program provides students with instruction in the industry standard welding practices. Areas of study include print reading, measurement, properties of metals, SMAW, GMAW, FCAW, GTAW, thermal cutting, codes, inspections, and certifications. This program prepares welding technology students for the American Welding Society (AWS) certification tests.

- Science, Technology, Engineering, & Mathematics -**Aerospace Engineering**

The Aerospace Engineering program provides students the opportunity to learn various aspects of aerospace engineering. Areas of study include safety, construction documentation, the engineering design process, impacts of engineering on society, material properties, energy principles, physics of flight, propulsion systems, orbital mechanics, and remote systems.

Architectural & Civil Engineering

The Architectural and Civil Engineering program provides students the opportunity to learn various aspects of architecture and civil engineering. Areas of study include safety, construction documentation, the engineering design process, impacts of engineering on society, material properties, energy principles, residential design concepts, and commercial applications.

Electrical Engineering

The Electrical Engineering program provides students the opportunity to learn various aspects of electronic engineering. Areas of study include safety, construction documentation, the engineering design process, impacts of engineering on society, material properties, energy principles, fundamental electronic principles, analog and digital principles, logic circuits, and microcontrollers.

Energy Technologies

The Energy Technologies program introduces students to the power industry. Students will gain an understanding of the various energy sources, energy forms, energy principles, efficiency concepts, electricity, and electrical codes and policies.

Environmental Engineering

The Environmental Engineering program explores the diverse fields of environmental engineering systems. Hands-on projects engage students in design solutions in response to real-world challenges related to clean and abundant drinking water, food supply issues, and renewable energy.

Mechanical Engineering

The Mechanical Engineering program provides students the opportunity to learn various aspects of mechanical engineering. Areas of study include safety, construction documentation, the engineering design process, impacts of engineering on society, material properties, energy principles, manufacturing systems and processes, and automation.

- Transportation, Distribution & Logistics -**Automotive Service Technician**

The Automotive Service Technician program provides students with instruction in the operational and scientific nature of the automotive component systems including fuel, intake, exhaust, ignition, lubrication, braking, heating and cooling, electrical, and suspension systems. This program is aligned with the NATEF Automobile Service Technology (AST) program standards.

Automotive Technology

The Automotive Technology program provides students with instruction in the operational and scientific nature of the automotive component systems including fuel, intake, exhaust, ignition, lubrication, braking, heating and cooling, electrical, and suspension systems. This program is aligned with the NATEF Maintenance & Light Repair (MLR) program standards.

Aviation Maintenance Technician

The Aviation Maintenance Technician program will introduce students to the operational and scientific nature of the aviation maintenance industry. This program will introduce students to safe working habits, components of a reciprocating engine, aircraft control systems, and avionics systems.

Aviation Technology

The Aviation Technology program introduces student on the principles of flight, the aircraft flight environment, aircraft performance standards, flight controls, metrology, radio communications, flight planning, FAA regulations, navigation, the human body in flight, airman decisions making, accident prevention, Airman Information Manual, and the fundamentals of instrument flight. This course prepares the students to take the FAA Part 61.109 Private Pilot Written Exam

Collision Repair Technology

The Collision Repair Technology program provides students with instruction in collision repair and refinishing techniques. Areas of study include safety, surface prep, dent repair, metal repair, painting techniques, and painting applications.

Diesel Technology

The Diesel Technology program provides students with fundamental diesel systems theory, service and repair. It will introduce the operational and scientific nature of diesel systems. It will provide students with a basic knowledge of diesel systems and operating principles. Areas of study include: engines, steering and suspension, preventative maintenance, hydraulics, electrical systems, and braking systems.

**CARSON CITY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
<p style="text-align: center;"><u>Carson High School</u></p>	<ul style="list-style-type: none"> • Animation • Architectural Design • Collision Repair Technology • Culinary Arts • Electrical Engineering (PLTW) • Emergency Medical Technician • Entrepreneurship • Floriculture Design and Management • Graphic Design • IT Service and Support • Natural Resources and Wildlife Management • Ornamental Horticulture/Greenhouse Management • Pharmacy Practice • Photography • Sports Medicine • Veterinary Science • Web Design and Development • Welding Technology
<p style="text-align: center;"><u>Pioneer High School</u></p>	<ul style="list-style-type: none"> • Health Information Management

**CHURCHILL COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Churchill County High School	<ul style="list-style-type: none">• Agricultural Mechanics Technology• Automotive Technology• Construction Technology• Culinary Arts• Drafting and Design• Furniture and Cabinetmaking• Graphic Design• Natural Resources and Wildlife Management• Ornamental Horticulture/Greenhouse Management• Sports Medicine• Video Production

**CLARK COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
<u>Advanced Technologies Academy</u>	<ul style="list-style-type: none"> • Animation • Architectural and Civil Engineering (PLTW) • Architectural Design • Business Management • Computer Science • Digital Game Development • Graphic Design • IT Networking • IT Service and Support • Video Production • Web Design and Development
<u>Arbor View High School</u>	<ul style="list-style-type: none"> • Automotive Technology • Biomedical (PLTW) • Computer Science • Culinary Arts • Early Childhood Education • Marketing • Photography • Sports and Entertainment Marketing • Theatre Technology
<u>Basic High School</u>	<ul style="list-style-type: none"> • Administrative Services • Animation • Automotive Technology • Early Childhood Education • Entrepreneurship • Fashion, Textiles and Design • Foods and Nutrition • Graphic Design • Theatre Technology • Video Production
<u>Bonanza High School</u>	<ul style="list-style-type: none"> • Animation • Emergency Medical Technician • Fire Science • Furniture and Cabinetmaking • Graphic Design • Marketing • Theatre Technology • Video Production
<u>Boulder City High School</u>	<ul style="list-style-type: none"> • Automotive Technology • Entrepreneurship • Graphic Design • Marketing • Theatre Technology • Video Production

Clark County School District (continued)

High School Name	Program Name
Canyon Springs High School and the Leadership and Law Preparatory Academy	<ul style="list-style-type: none"> • Culinary Arts • Drafting and Design • Early Childhood Education • Entrepreneurship • Landscape Design and Management • Marketing • Photography • Video Production
Centennial High School	<ul style="list-style-type: none"> • Culinary Arts • Early Childhood Education • Fashion, Textiles and Design • Furniture and Cabinetmaking • Graphic Design • Marketing • Photography • Sports and Entertainment Marketing • Theatre Technology • Video Production
Chaparral High School	<ul style="list-style-type: none"> • Automotive Technology • Culinary Arts • Drafting and Design • Marketing • Theatre Technology
Cheyenne High School	<ul style="list-style-type: none"> • Administrative Services • Computer Science • Culinary Arts • Drafting and Design • Early Childhood Education • Entrepreneurship • Graphic Design • IT Service and Support • Photography • Theatre Technology • Video Production
Cimarron Memorial High School	<ul style="list-style-type: none"> • Computer Science • Culinary Arts • Early Childhood Education • Forensic Science • Graphic Design • IT Service and Support (NAF) • Marketing • Mechanical Engineering (PLTW) • Photography • Theatre Technology • Video Production

Clark County School District (continued)

High School Name	Program Name
Coronado High School	<ul style="list-style-type: none"> • Automotive Technology • Computer Science • Culinary Arts • Drafting and Design • Photography • Theatre Technology • Video Production
Cowan Sunset Southeast High School	<ul style="list-style-type: none"> • Early Childhood Education • Entrepreneurship
Del Sol High School	<ul style="list-style-type: none"> • Graphic Design • Marketing • Theatre Technology
Desert Oasis High School	<ul style="list-style-type: none"> • Forensic Science • Furniture and Cabinetmaking • Marketing • Pharmacy Practice • Photography • Sports Medicine • Theatre Technology • Video Production
Desert Pines High School	<ul style="list-style-type: none"> • Animation • Automotive Technology • Construction Technology • Culinary Arts • Early Childhood Education • Furniture and Cabinetmaking • Photography • Radio Production • Sports and Entertainment Marketing • Theatre Technology • Video Production
Durango High School	<ul style="list-style-type: none"> • Automotive Technology • Computer Science • Digital Game Development • Graphic Design • IT Service and Support • Theatre Technology • Web Design and Development

Clark County School District (continued)

High School Name	Program Name
East Career Technical Academy	<ul style="list-style-type: none"> • Culinary Arts • Construction Technology • Early Childhood Education • Electronic Technology • Graphic Design • Hospitality and Tourism • IT Networking • Marketing • Mechanical Technology • Nursing Assistant • Sports Medicine • Video Production • Welding Technology
Ed W Clark High School	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Automotive Technology • Business Management (NAF) • Computer Science • Entrepreneurship • Marketing • NAF - Academy of Finance • Sports and Entertainment Marketing • Theatre Technology
Eldorado High School	<ul style="list-style-type: none"> • Animation • Automotive Technology • Computer Science • Culinary Arts • Digital Game Development • Graphic Design • Photography • Theatre Technology • Video Production • Web Design and Development
Foothill High School	<ul style="list-style-type: none"> • Animation • Business Management • Culinary Arts • Fashion, Textiles and Design • Floriculture Design and Management • Forensic Science • Graphic Design • IT Service and Support • Photography • Theatre Technology • Video Production

Clark County School District (continued)

High School Name	Program Name
Green Valley High School	<ul style="list-style-type: none"> • Administrative Services • Culinary Arts • Entrepreneurship • Fashion, Textiles and Design • Furniture and Cabinetmaking • Marketing • Photography • Theatre Technology • Video Production
Las Vegas Academy of the Arts	<ul style="list-style-type: none"> • Animation • Fashion, Textiles and Design • Graphic Design • Photography • Theatre Technology • Video Production
Las Vegas High School	<ul style="list-style-type: none"> • Automotive Technology • Computer Science • Culinary Arts • Drafting and Design • Entrepreneurship • Fashion, Textiles and Design • Graphic Design • Theatre Technology • Welding Technology
Laughlin Jr./Sr. High School	<ul style="list-style-type: none"> • Business Management • Culinary Arts • Drafting and Design • Furniture and Cabinetmaking
Legacy High School	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Automotive Technology • Culinary Arts • Digital Game Development • Fashion, Textiles and Design • Furniture and Cabinetmaking • Graphic Design • Marketing • Photography • Theatre Technology • Video Production
Liberty High School	<ul style="list-style-type: none"> • Culinary Arts • Graphic Design • Photography • Theatre Technology • Video Production • Web Design and Development

Clark County School District (continued)

High School Name	Program Name
Moapa Valley High School	<ul style="list-style-type: none"> • Agriculture Leadership, Communication and Policy • Agricultural Mechanics Technology • Construction Technology • Culinary Arts • Drafting and Design • Fashion, Textiles and Design • Graphic Design • Photography • Theatre Technology • Video Production
Mojave High School	<ul style="list-style-type: none"> • Agriculture Leadership, Communication and Policy • Animation • Culinary Arts • Mechanical Engineering (PLTW) • Medical Assisting • Sports Medicine • Video Production
Northwest Career and Technical Academy	<ul style="list-style-type: none"> • Administrative Services • Architectural and Civil Engineering (PLTW) • Biomedical • Culinary Arts • Construction Technology • Drafting and Design • Early Childhood Education • Hospitality and Tourism • Marketing • Mechanical Technology • Sports Medicine • Video Production
Palo Verde High School	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Computer Science • Culinary Arts • Fashion, Textiles and Design • Forensic Science • Furniture and Cabinetmaking • Marketing • Mechanical Engineering (PLTW) • Photography • Theatre Technology • Video Production • Web Design and Development

Clark County School District (continued)

High School Name	Program Name
Rancho High School	<ul style="list-style-type: none"> • Aerospace Engineering • Aviation Maintenance Technician • Automotive Technology • Aviation Technology • Computer Science • Culinary Arts • Emergency Medical Technician • Fashion, Textiles and Design • Graphic Design • Photography • Sports Medicine • Theatre Technology • Video Production
Sandy Valley Jr./Sr. High	<ul style="list-style-type: none"> • Ornamental Horticulture/Greenhouse Management
Shadow Ridge High School	<ul style="list-style-type: none"> • Automotive Technology • Computer Science • Culinary Arts • Furniture and Cabinetmaking • Graphic Design • Marketing • Photography • Theatre Technology • Video Production • Web Design and Development
Sierra Vista High School	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Computer Science • Culinary Arts • Digital Game Development • Graphic Design • Marketing • Photography • Theatre Technology
Silverado High School	<ul style="list-style-type: none"> • Business Management (NAF) • Culinary Arts • Early Childhood Education • Forensic Science • Graphic Design • IT Service and Support (NAF) • Photography • Sports and Entertainment Marketing • Theatre Technology • Video Production

Clark County School District (continued)

High School Name	Program Name
Southeast Career and Technical Academy	<ul style="list-style-type: none"> • Animation • Architectural Design • Automotive Service Technician • Collision Repair Technology • Construction Technology • Cosmetology • Culinary Arts • Digital Game Development • Graphic Design • IT Networking • IT Service and Support • Nursing Assistant • Photography • Sports Medicine • Video Production • Web Design and Development
Southwest Career and Technical Academy	<ul style="list-style-type: none"> • Animation • Culinary Arts • Dental Assisting • Diesel Technology • Digital Game Development • Electrical Engineering (PLTW) • Fashion, Textiles, and Design • Graphic Design • Hospitality and Tourism • Interior Design • Marketing • Mechanical Engineering (PLTW) • Mechanical Technology • Medical Assisting • Nursing Assistant • Pharmacy Practice • Respiratory Therapy • Video Production • Web Design and Development
Spring Valley High School	<ul style="list-style-type: none"> • Automotive Technology • Business Management • Photography • Theatre Technology • Video Production

Clark County School District (continued)

High School Name	Program Name
Sunrise Mountain High School	<ul style="list-style-type: none"> • Automotive Technology • Culinary Arts • Early Childhood Education • Entrepreneurship • Fashion, Textiles and Design • Forensic Science • Marketing • Photography • Theatre Technology • Video Production • Web Design and Development
Valley High School	<ul style="list-style-type: none"> • Automotive Technology • Culinary Arts • Hospitality and Tourism (NAF) • Marketing • Theatre Technology • Web Design and Development
Veterans Tribute Career Technical Academy	<ul style="list-style-type: none"> • Criminal Justice • Emergency Medical Technician • Emergency Telecommunications • Forensic Science • Law Enforcement • Video Production
Virgin Valley High School	<ul style="list-style-type: none"> • Agriculture Leadership, Communications and Policy • Automotive Technology • Furniture and Cabinetmaking • Marketing • Photography • Video Production
West Career and Technical Academy	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Architectural and Civil Engineering (PLTW) • Biomedical • Business Management (HSB) • Computer Science • Electrical Engineering (PLTW) • Environmental Management • Graphic Design • IT Service and Support • Nursing Assistant • Photography • Sports Medicine • Video Production • Web Design and Development

Clark County School District (continued)

High School Name	Program Name
West Prep Academy	<ul style="list-style-type: none">• Culinary Arts• Fashion, Textiles and Design
Western High School	<ul style="list-style-type: none">• Animation• Automotive Technology• Computer Science• Culinary Arts• Graphic Design• Nursing Assistant• Photography• Sports Medicine• Video Production

**DOUGLAS COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Douglas County High School	<ul style="list-style-type: none">• Agriculture Leadership, Communication and Policy• Automotive Technology• Biomedical (PLTW)• Culinary Arts• Graphic Design• Mechanical Engineering (PLTW)• Photography• Veterinary Science• Welding Technology
George Whittell High School	<ul style="list-style-type: none">• Culinary Arts

**ELKO COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
<u>Carlin High School</u>	<ul style="list-style-type: none"> • Business Management • Drafting and Design • Early Childhood Education • Fashion, Textiles and Design • Foods and Nutrition • Mechanical Technology • Welding Technology
<u>Elko High School</u>	<ul style="list-style-type: none"> • Business Management • Agriculture Business Systems • Agriculture Leadership, Communication and Policy • Agricultural Mechanics Technology • Automotive Technology • Biomedical • Construction Technology • Drafting and Design • Early Childhood Education • Electronic Technology • Entrepreneurship • Family and Consumer Sciences • Fashion, Textiles and Design • Foods and Nutrition • Furniture and Cabinetmaking • Graphic Design • IT Service and Support • Ornamental Horticulture/Greenhouse Management • Veterinary Science
<u>Jackpot High School</u>	<ul style="list-style-type: none"> • Accounting and Finance • Furniture and Cabinetmaking
<u>Owyhee High School</u>	<ul style="list-style-type: none"> • Administrative Services • Agricultural Mechanics Technology • Ornamental Horticulture/Greenhouse Management • Natural Resources and Wildlife Management
<u>Spring Creek High School</u>	<ul style="list-style-type: none"> • Animation • Agriculture Business Systems • Agriculture Leadership, Communication and Policy • Agricultural Mechanics Technology • Animal Science • Biomedical • Business Management • Drafting and Design • Early Childhood Education • Fashion, Textiles and Design • Foods and Nutrition • Furniture and Cabinetmaking • Graphic Design • Ornamental Horticulture/Greenhouse Management

Elko County School District (continued)

High School Name	Program Name
Wells High School	<ul style="list-style-type: none"> • Agriculture Business Systems • Agriculture Leadership, Communication and Policy • Agricultural Mechanics Technology • Business Management • Natural Resources and Wildlife Management • Ornamental Horticulture/Greenhouse Management • Food Science Technology • Veterinary Science
West Wendover High School	<ul style="list-style-type: none"> • Administrative Services • Criminal Justice • Emergency Telecommunications • Fashion, Textiles and Design • Foods and Nutrition • Furniture and Cabinetmaking • Graphic Design • Welding Technology

**EUREKA COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Eureka County High School	<ul style="list-style-type: none">• Animal Science• Ornamental Horticulture/Greenhouse Management• Welding Technology

**HUMBOLDT COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Albert M Lowry High School	<ul style="list-style-type: none"> • Accounting and Finance • Administrative Services • Agriculture Leadership, Communication and Policy • Agricultural Mechanics Technology • Automotive Technology • Construction Technology • Drafting and Design • Early Childhood Education • Fashion, Textiles and Design • Graphic Design • Veterinary Science • Web Design and Development • Welding Technology
Mc Dermitt High School	<ul style="list-style-type: none"> • Administrative Services • Agricultural Mechanics Technology

**LANDER COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Battle Mountain High School	<ul style="list-style-type: none">• Agricultural Mechanics Technology• IT Service and Support• Nursing Assistant• Veterinary Science

**LINCOLN COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Lincoln County High School	<ul style="list-style-type: none">• Agriculture Business Systems• Automotive Technology• Floriculture Design and Management• Welding Technology
Pahrnagat Valley High School	<ul style="list-style-type: none">• Accounting and Finance• Agriculture Leadership, Communication and Policy• Automotive Technology• Welding Technology

**LYON COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
<u>Dayton High School</u>	<ul style="list-style-type: none"> • Baking and Pastry • Culinary Arts • Drafting and Design • Electronic Technology • Furniture and Cabinetmaking • Graphic Design • Marketing • Nursing Assistant • Pharmacy Practice • Video Production • Web Design and Development
<u>Fernley High School</u>	<ul style="list-style-type: none"> • Accounting and Finance • Agriculture Leadership, Communication and Policy • Drafting and Design • Electronic Technology • Furniture and Cabinetmaking • Graphic Design • Nursing Assistant • Photography • Welding Technology
<u>Silver Stage High School</u>	<ul style="list-style-type: none"> • Construction Technology • Digital Game Development • Drafting and Design • Electronic Technology • Furniture and Cabinetmaking • Graphic Design • IT Service and Support • Nursing Assistant • Pharmacy Practice • Web Design and Development
<u>Smith Valley School</u>	<ul style="list-style-type: none"> • Agriculture Business Systems • Agriculture Leadership, Communication and Policy • Animal Science • Construction Technology • Digital Game Development • IT Service and Support • Ornamental Horticulture/Greenhouse Management • Pharmacy Practice • Photography • Sports Medicine • Video Production

Lyon County School District (continued)

High School Name	Program Name
Yerington High School	<ul style="list-style-type: none">• Administrative Services• Agricultural Mechanics Technology• Dental Assisting• Furniture and Cabinetmaking• Graphic Design• Machine Tool Technology• Metalworking• Nursing Assistant• Ornamental Horticulture/Greenhouse Management• Pharmacy Practice• Video Production

**MINERAL COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Mineral County High School	<ul style="list-style-type: none">• Administrative Services• Construction Technology• Family and Consumer Sciences• Foods and Nutrition

**NYE COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
<u>Beatty High School</u>	<ul style="list-style-type: none"> • Administrative Services • Automotive Technology • Drafting and Design • Family and Consumer Sciences • Welding Technology
<u>Pahrump Valley High School</u>	<ul style="list-style-type: none"> • Administrative Services • Automotive Technology • Culinary Arts • Early Childhood Education • Furniture and Cabinetmaking • Graphic Design
<u>Round Mountain High School</u>	<ul style="list-style-type: none"> • Natural Resources and Wildlife Management • Agricultural Mechanics Technology
<u>Tonopah High School</u>	<ul style="list-style-type: none"> • Family and Consumer Sciences • Foods and Nutrition • Graphic Design • Photography • Video Production • Welding Technology

**PERSHING COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Pershing County High School	<ul style="list-style-type: none">• Agricultural Mechanics Technology• Automotive Technology• Ornamental Horticulture/Greenhouse Management• Video Production

**WASHOE COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
Academy of Arts, Careers, and Technology	<ul style="list-style-type: none"> • Animation • Baking and Pastry • Business Management (HSB) • Culinary Arts • Drafting and Design • Early Childhood Education • Emergency Medical Technician • Entrepreneurship • Floriculture Design and Management • Graphic Design • Hospitality and Tourism • Ornamental Horticulture/Greenhouse Management • Video Production • Veterinary Science • Welding Technology
Academy for Career Education High School	<ul style="list-style-type: none"> • Construction Technology • Diesel Technology • Drafting and Design • Machine Tool Technology
Damonte Ranch High School	<ul style="list-style-type: none"> • Computer Science • Culinary Arts • Foods and Nutrition • Video Production • Web Design and Development
Earl Wooster High School	<ul style="list-style-type: none"> • Energy Technologies • Entrepreneurship • Human Development • Photography • Web Design and Development
Edward C Reed High School	<ul style="list-style-type: none"> • Automotive Technology • Baking and Pastry • Biomedical • Computer Science • Culinary Arts • Energy Technologies • Entrepreneurship • Foods and Nutrition • Graphic Design • Human Development • Metalworking • Web Design and Development

Washoe County School District (continued)

High School Name	Program Name
Galena High School	<ul style="list-style-type: none"> • Aerospace Engineering (PLTW) • Construction Technology • Culinary Arts • Drafting and Design • Environmental Engineering (PLTW) • Metalworking • Sports and Entertainment Marketing • Web Design and Development
I Can Do Anything Charter High School	<ul style="list-style-type: none"> • IT Service and Support • Video Production
Incline High School	<ul style="list-style-type: none"> • Automotive Technology • Drafting and Design • Foods and Nutrition • Furniture and Cabinetmaking • Welding Technology
North Valleys High School	<ul style="list-style-type: none"> • Agricultural Mechanics Technology • Animation • Automotive Technology • Culinary Arts • Diesel Technology • Drafting and Design • Graphic Design • IT Service and Support • Metalworking • Ornamental Horticulture/Greenhouse Management • Photography • Web Design and Development
Procter R Hug High School	<ul style="list-style-type: none"> • Baking and Pastry • Culinary Arts • Human Development • Photography • Sports Medicine • Web Design and Development
Reno High School	<ul style="list-style-type: none"> • Animation • Graphic Design • IT Service and Support • Marketing • Photography • Sports Medicine • Video Production • Web Design and Development
Robert McQueen High School	<ul style="list-style-type: none"> • Automotive Technology • Baking and Pastry • Culinary Arts • Human Development • Metalworking

Washoe County School District (continued)

High School Name	Program Name
Spanish Springs High School	<ul style="list-style-type: none"> • Animation • Automotive Technology • Baking and Pastry • Computer Science • Culinary Arts • Early Childhood Education • Fashion, Textiles and Design • Graphic Design • IT Service and Support • Marketing • Photography • Sports Medicine • Video Production • Web Design and Development
Sparks High School	<ul style="list-style-type: none"> • Animation • Drafting and Design • Family and Consumer Sciences • Furniture and Cabinetmaking • IT Service and Support • Manufacturing Technologies • Metalworking • Web Design and Development

**WHITE PINE COUNTY SCHOOL DISTRICT
CTE PROGRAMS**

High School Name	Program Name
White Pine High School	<ul style="list-style-type: none">• Agricultural Mechanics Technology• Animal Science• Automotive Technology• Culinary Arts• Graphic Design• Mechanical Technology• Medical Assisting• Nursing Assistant
Lund High School	<ul style="list-style-type: none">• Agricultural Mechanics Technology

AGRICULTURE & NATURAL RESOURCES

- AGRICULTURE, FOOD & NATURAL RESOURCES -

AGRICULTURAL MECHANICS TECHNOLOGY – (15 Programs)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Moapa Valley High School
Elko County	Elko High School Owyhee High School Spring Creek High School Wells High School
Humboldt County	Albert M Lowry High School Mc Dermitt High School
Lander County	Battle Mountain High School
Lyon County	Yerington High School
Nye County	Round Mountain High School
Pershing County	Pershing County High School
Washoe County	North Valleys High School
White Pine County	Lund High School White Pine High School

AGRICULTURE BUSINESS SYSTEMS – (5 Programs)

District Name	High School Name
Elko County	Elko High School Spring Creek High School Wells High School
Lincoln County	Lincoln County High School
Lyon County	Smith Valley School

AGRICULTURE LEADERSHIP, COMMUNICATION AND POLICY – (11 Programs)

District Name	High School Name
Clark County	Moapa Valley High School Mojave High School Virgin Valley High School
Douglas County	Douglas County High School
Elko County	Elko High School Spring Creek High School Wells High School
Humboldt County	Albert M Lowry High School
Lincoln County	Pahrnagat Valley High School

AGRICULTURE LEADERSHIP, COMMUNICATION AND POLICY – continued

District Name	High School Name
Lyon County	Fernley High School Smith Valley School

ANIMAL SCIENCE – (4 Programs)

District Name	High School Name
Eureka County	Eureka County High School
Elko County	Spring Creek High School
Lyon County	Smith Valley School
White Pine County	White Pine High School

ENVIRONMENTAL MANAGEMENT – (1 Program)

District Name	High School Name
Clark County	West Career and Technical Academy

FLORICULTURE DESIGN AND MANAGEMENT – (4 Programs)

District Name	High School Name
Carson City	Carson High School
Clark County	Foothill High School
Lincoln County	Lincoln County High School
Washoe County	Academy of Arts, Careers, and Technology

FOOD SCIENCE TECHNOLOGY – (1 Program)

District Name	High School Name
Elko County	Wells High School

LANDSCAPE DESIGN AND MANAGEMENT – (1 Program)

District Name	High School Name
Clark County	Canyon Springs High School and the Leadership and Law Preparatory Academy

NATURAL RESOURCES AND WILDLIFE MANAGEMENT – (5 Programs)

District Name	High School Name
Carson City	Carson High School
Churchill County	Churchill County High School
Elko County	Owyhee High School Wells High School
Nye County	Round Mountain High School

ORNAMENTAL HORTICULTURE/GREENHOUSE MANAGEMENT – (13 Programs)

District Name	High School Name
Carson City	Carson High School
Churchill County	Churchill County High School
Clark County	Sandy Valley Jr./Sr. High
Elko County	Elko High School Owyhee High School Spring Creek High School Wells High School
Eureka County	Eureka County High School
Lyon County	Smith Valley School Yerington High School
Pershing County	Pershing County High School
Washoe County	Academy of Arts, Careers, and Technology North Valley High School

VETERINARY SCIENCE – (7 Programs)

District Name	High School Name
Carson City	Carson High School
Douglas County	Douglas County High School
Elko County	Elko High School Wells High School
Humboldt County	Albert M Lowry High School
Lander County	Battle Mountain High School
Washoe County	Academy of Arts, Careers, and Technology

BUSINESS & MARKETING EDUCATION**- BUSINESS, MANAGEMENT & ADMINISTRATION -****ADMINISTRATIVE SERVICES – (12 Programs)**

District Name	High School Name
Clark County	Basic High School
	Cheyenne High School
	Green Valley High School
	Northwest Career and Technical Academy
Elko County	Owyhee High School
	West Wendover High School
Humboldt County	Albert M Lowry High School
	Mc Dermitt High School
Lyon County	Yerington High School
Mineral County	Mineral County High School
Nye County	Beatty High School
	Pahrump Valley High School

BUSINESS MANAGEMENT – (12 Programs)

District Name	High School Name
Clark County	Advanced Technologies Academy
	Ed W Clark High School (NAF)
	Foothill High School
	Laughlin Jr./Sr. High School
	Silverado High School (NAF)
	Spring Valley High School
	West Career and Technical Academy
Elko County	Carlin High School
	Elko High School
	Spring Creek High School
	Wells High School
Washoe County	Academy of Arts, Careers, and Technology

- FINANCE -**ACCOUNTING AND FINANCE – (9 Programs)**

District Name	High School Name
Clark County	Ed W Clark High School
	Legacy High School
	Palo Verde High School
	Sierra Vista High School
	West Career and Technical Academy
Elko County	Jackpot High School
Humboldt County	Albert M Lowry High School
Lincoln County	Pahrnagat Valley High School
Lyon County	Fernley High School

- MARKETING, SALES & SERVICE -**ENTREPRENEURSHIP – (14 Programs)**

District Name	High School Name
Carson City	Carson High School
Clark County	Basic High School
	Boulder City High School
	Canyon Springs High School and the Leadership and Law Preparatory Academy
	Cheyenne High School
	Cowan Sunset Southeast High School
	Ed W Clark High School
	Green Valley High School
	Las Vegas High School
	Sunrise Mountain High School
Elko County	Elko High School
Washoe County	Academy of Arts, Careers, and Technology
	Earl Wooster High School
	Edward C Reed High School

MARKETING – (24 Programs)

District Name	High School Name
Clark County	Arbor View High School
	Bonanza High School
	Boulder City High School
	Canyon Springs High School and the Leadership and Law Preparatory Academy
	Centennial High School
	Chaparral High School
	Cimarron Memorial High School
	Del Sol High School
	Desert Oasis High School
	East Career Technical Academy
	Ed W Clark High School
	Green Valley High School
	Legacy High School
	Northwest Career and Technical Academy
	Palo Verde High School
	Shadow Ridge High School
	Sierra Vista High School
	Southwest Career and Technical Academy
	Sunrise Mountain High School
	Valley High School
Virgin Valley High School	
Lyon County	Dayton High School
Washoe County	Reno High School
	Spanish Springs High School

SPORTS AND ENTERTAINMENT MARKETING – (6 Programs)

District Name	High School Name
Clark County	Arbor View High School
	Centennial High School
	Desert Pines High School
	Ed W Clark High School
	Silverado High School
Washoe County	Galena High School

EDUCATION, HOSPITALITY & HUMAN SERVICES
- EDUCATION & TRAINING -
EARLY CHILDHOOD EDUCATION – (18 Programs)

District Name	High School Name
Clark County	Arbor View High School
	Basic High School
	Canyon Springs High School and the Leadership and Law Preparatory Academy
	Centennial High School
	Cheyenne High School
	Cimarron Memorial High School
	Cowan Sunset Southeast High School
	Desert Pines High School
	East Career Technical Academy
	Northwest Career and Technical Academy
	Silverado High School
Sunrise Mountain High School	
Elko County	Carlin High School
	Spring Creek High School
Humboldt County	Albert M Lowry High School
Nye County	Pahrump Valley High School
Washoe County	Academy of Arts, Careers, and Technology
	Spanish Springs High School

- HOSPITALITY & TOURISM -
BAKING AND PASTRY – (6 Programs)

District Name	High School Name
Lyon County	Dayton High School
Washoe County	Academy of Arts, Careers, and Technology
	Edward C Reed High School
	Procter R Hug High School
	Robert McQueen High School
	Spanish Springs High School

CULINARY ARTS – (45 Programs)

District Name	High School Name
Carson City	Carson High School
Churchill County	Churchill County High School
Clark County	Arbor View High School Canyon Springs High School and the Leadership and Law Preparatory Academy Centennial High School Chaparral High School Cheyenne High School Cimarron Memorial High School Coronado High School Desert Pines High School East Career Technical Academy Eldorado High School Foothill High School Green Valley High School Las Vegas High School Laughlin Jr./Sr. High School Legacy High School Liberty High School Moapa Valley High School Mojave High School Northwest Career and Technical Academy Palo Verde High School Rancho High School Shadow Ridge High School Sierra Vista High School Silverado High School Southeast Career and Technical Academy Southwest Career and Technical Academy Sunrise Mountain High School Valley High School West Prep Academy Western High School

CULINARY ARTS – continued

District Name	High School Name
Douglas County	Douglas County High School George Whittell High School
Lyon County	Dayton High School
Nye County	Pahrump Valley High School
Washoe County	Academy of Arts, Careers, and Technology Damonte Ranch High School Edward C Reed High School Galena High School North Valleys High School Procter R Hug High School Robert McQueen High School Spanish Springs High School
White Pine County	White Pine High School

HOSPITALITY AND TOURISM – (5 Programs)

District Name	High School Name
Clark County	East Career Technical Academy Northwest Career and Technical Academy Southwest Career and Technical Academy Valley High School (NAF)
Washoe County	Academy of Arts, Careers, and Technology

- HUMAN SERVICES -**COSMETOLOGY – (1 Program)**

District Name	High School Name
Clark County	Southeast Career and Technical Academy

FAMILY AND CONSUMER SCIENCES – (5 Programs)

District Name	High School Name
Elko County	Elko High School
Mineral County	Mineral County High School
Nye County	Beatty High School Tonopah High School
Washoe County	Sparks High School

FOODS AND NUTRITION – (10 Programs)

District Name	High School Name
Clark County	Basic High School
Elko County	Carlin High School Elko High School Spring Creek High School West Wendover High School
Mineral County	Mineral County High School
Nye County	Tonopah High School
Washoe County	Damonte Ranch High School Edward C Reed High School Incline High School

HUMAN DEVELOPMENT – (4 Programs)

District Name	High School Name
Washoe County	Earl Wooster High School Edward C Reed High School Procter R Hug High School Robert McQueen High School

HEALTH SCIENCE & PUBLIC SAFETY**- HEALTH SCIENCE -****BIOMEDICAL – (4 Programs)**

District Name	High School Name
Clark County	Arbor View High School (PLTW) Northwest Career and Technical Academy (PLTW) West Career and Technical Academy (PLTW)
Douglas County	Douglas County High School (PLTW)
Elko County	Elko High School Spring Creek High School
Washoe County	Edward C Reed High School

DENTAL ASSISTING – (2 Programs)

District Name	High School Name
Clark County	Southwest Career and Technical Academy
Lyon County	Yerington High School

EMERGENCY MEDICAL TECHNICIAN – (5 Programs)

District Name	High School Name
Carson City	Carson High School
Clark County	Bonanza High School Rancho High School Veterans Tribute Career Technical Academy
Washoe County	Academy of Arts, Careers, and Technology

HEALTH INFORMATION MANAGEMENT – (1 Program)

District Name	High School Name
Carson City	Pioneer High School

MEDICAL ASSISTING – (3 Programs)

District Name	High School Name
Clark County	Mojave High School Southwest Career and Technical Academy
White Pine County	White Pine High School

NURSING ASSISTANT – (11 Programs)

District Name	High School Name
Clark County	East Career Technical Academy
	Southeast Career and Technical Academy
	Southwest Career and Technical Academy
	West Career and Technical Academy
	Western High School
Lander County	Battle Mountain High School
Lyon County	Dayton High School
	Fernley High School
	Silver Stage High School
	Yerington High School
White Pine County	White Pine High School

PHARMACY PRACTICE – (7 Programs)

District Name	High School Name
Carson City	Carson High School
Clark County	Desert Oasis High School
	Southwest Career and Technical Academy
Lyon County	Dayton High School
	Silver Stage High School
	Smith Valley School
	Yerington High School

RESPIRATORY THERAPY – (1 Program)

District Name	High School Name
Clark County	Southwest Career and Technical Academy

SPORTS MEDICINE – (14 Programs)

District Name	High School Name
Carson City	Carson High School
Churchill County	Churchill County High School
Clark County	Desert Oasis High School East Career Technical Academy Mojave High School Northwest Career and Technical Academy Rancho High School Southeast Career and Technical Academy West Career and Technical Academy Western High School
Lyon County	Smith Valley School
Washoe County	Procter R Hug High School Reno High School Spanish Springs High School

- LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY -**CRIMINAL JUSTICE – (2 Programs)**

District Name	High School Name
Clark County	Veterans Tribute Career Technical Academy
Elko County	West Wendover High School

EMERGENCY TELECOMMUNICATIONS – (2 Programs)

District Name	High School Name
Clark County	Veterans Tribute Career Technical Academy
Elko County	West Wendover High School

FIRE SCIENCE – (1 Program)

District Name	High School Name
Clark County	Bonanza High School

FORENSIC SCIENCE – (7 Programs)

District Name	High School Name
Clark County	Cimarron Memorial High School
	Desert Oasis High School
	Foothill High School
	Palo Verde High School
	Silverado High School
	Sunrise Mountain High School
	Veterans Tribute Career Technical Academy

LAW ENFORCEMENT – (1 Program)

District Name	High School Name
Clark County	Veterans Tribute Career Technical Academy

INFORMATION & MEDIA TECHNOLOGIES
- ARTS, A/V TECHNOLOGY & COMMUNICATIONS -
FASHION, TEXTILES AND DESIGN – (19 Programs)

District Name	High School Name
Clark County	Basic High School
	Centennial High School
	Foothill High School
	Green Valley High School
	Las Vegas Academy of the Arts
	Las Vegas High School
	Legacy High School
	Moapa Valley High School
	Palo Verde High School
	Rancho High School
	Southwest Career and Technical Academy
	Sunrise Mountain High School
	West Prep Academy
Elko County	Carlin High School
	Elko High School
	Spring Creek High School
	West Wendover High School
Humboldt County	Albert M Lowry High School
Washoe County	Spanish Springs High School

GRAPHIC DESIGN – (45 Programs)

District Name	High School Name
Carson City	Carson High School
Churchill County	Churchill County High School
Clark County	Advanced Technologies Academy
	Basic High School
	Bonanza High School
	Boulder City High School
	Centennial High School
	Cheyenne High School
	Cimarron Memorial High School
	Del Sol High School
	Durango High School

GRAPHIC DESIGN – continued

District Name	High School Name
Clark County	East Career Technical Academy
	Eldorado High School
	Foothill High School
	Las Vegas Academy of the Arts
	Las Vegas High School
	Legacy High School
	Liberty High School
	Moapa Valley High School
	Rancho High School
	Shadow Ridge High School
	Sierra Vista High School
	Silverado High School
	Southeast Career and Technical Academy
	Southwest Career and Technical Academy
West Career and Technical Academy	
Western High School	
Douglas County	Douglas County High School
Elko County	Elko High School
	Spring Creek High School
	West Wendover High School
Humboldt County	Albert M Lowry High School
Lyon County	Dayton High School
	Fernley High School
	Silver Stage High School
	Yerington High School
Nye County	Pahrump Valley High School
	Tonopah High School
Washoe County	Academy of Arts, Careers, and Technology
	Edward C Reed High School
	North Valleys High School
	Reno High School
	Spanish Springs High School
White Pine County	White Pine High School

INTERIOR DESIGN – (1 Program)**District Name****High School Name**

Clark County

Southwest Career and Technical Academy

PHOTOGRAPHY – (36 Programs)**District Name****High School Name**

Carson City

Carson High School

Clark County

Arbor View High School

Canyon Springs High School and the
Leadership and Law Preparatory Academy

Centennial High School

Cheyenne High School

Cimarron Memorial High School

Coronado High School

Desert Oasis High School

Desert Pines High School

Eldorado High School

Foothill High School

Green Valley High School

Las Vegas Academy of the Arts

Legacy High School

Liberty High School

Moapa Valley High School

Palo Verde High School

Rancho High School

Sierra Vista High School

Silverado High School

Shadow Ridge High School

Southeast Career and Technical Academy

Spring Valley High School

Sunrise Mountain High School

Virgin Valley High School

West Career and Technical Academy

Western High School

Douglas County

Douglas County High School

Lyon County

Fernley High School

Smith Valley School

Nye County

Tonopah High School

PHOTOGRAPHY – continued

District Name	High School Name
Washoe County	Earl Wooster High School
	North Valleys High School
	Procter R Hug High School
	Reno High School
	Spanish Springs High School

RADIO PRODUCTION – (1 Program)

District Name	High School Name
Clark County	Desert Pines High School

THEATRE TECHNOLOGY – (30 Programs)

District Name	High School Name
Clark County	Arbor View High School
	Basic High School
	Bonanza High School
	Boulder City High School
	Centennial High School
	Chaparral High School
	Cheyenne High School
	Cimarron Memorial High School
	Coronado High School
	Del Sol High School
	Desert Oasis High School
	Desert Pines High School
	Durango High School
	Ed W Clark High School
	Eldorado High School
	Foothill High School
	Green Valley High School
	Las Vegas Academy of the Arts
	Las Vegas High School
	Legacy High School
	Liberty High School
	Moapa Valley High School
	Palo Verde High School
	Rancho High School

THEATRE TECHNOLOGY – continued

District Name	High School Name
Clark County	Shadow Ridege High School Sierra Vista High School Silverado High School Spring Valley High School Sunrise Mountain High School Valley High School

VIDEO PRODUCTION – (44 Programs)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Advanced Technologies Academy Basic High School Bonanza High School Boulder City High School Canyon Springs High School and the Leadership and Law Preparatory Academy Centennial High School Cheyenne High School Cimarron Memorial High School Coronado High School Desert Oasis High School Desert Pines High School East Career Technical Academy Eldorado High School Foothill High School Green Valley High School Las Vegas Academy of the Arts Legacy High School Liberty High School Moapa Valley High School Mojave High School Northwest Career and Technical Academy Palo Verde High School Rancho High School Shadow Ridge High School Silverado High School

VIDEO PRODUCTION – continued

District Name	High School Name
Clark County	Southeast Career and Technical Academy
	Southwest Career and Technical Academy
	Spring Valley High School
	Sunrise Mountain High School
	Veterans Tribute Career Technical Academy
	Virgin Valley High School
	West Career and Technical Academy
	Western High School
Lyon County	Dayton High School
	Smith Valley School
	Yerington High School
Nye County	Tonopah High School
Pershing County	Pershing County High School
Washoe County	Academy of Arts, Careers, and Technology
	Damonte Ranch High School
	I Can Do Anything Charter High School
	Reno High School
	Spanish Springs High School

- INFORMATION TECHNOLOGY -**ANIMATION – (23 Programs)**

District Name	High School Name
Carson City	Carson High School
Clark County	Advanced Technologies Academy
	Basic High School
	Bonanza High School
	Desert Pines High School
	Ed W Clark High School
	Eldorado High School
	Foothill High School
	Las Vegas Academy of the Arts
	Legacy High School
	Mojave High School
	Palo Verde High School
	Sierra Vista High School

ANIMATION – continued

District Name	High School Name
Clark County	Southeast Career and Technical Academy
	Southwest Career and Technical Academy
	West Career and Technical Academy
	Western High School
Elko County	Spring Creek High School
Washoe County	Academy of Arts, Careers, and Technology
	North Valleys High School
	Reno High School
	Spanish Springs High School
	Sparks High School

COMPUTER SCIENCE – (18 Programs)

District Name	High School Name
Clark County	Advanced Technologies Academy
	Arbor View High School
	Cheyenne High School
	Cimarron Memorial High School
	Coronado High School
	Durango High School
	Ed W Clark High School
	Eldorado High School
	Las Vegas High School
	Palo Verde High School
	Rancho High School
	Shadow Ridge High School
	Sierra Vista High School
	West Career and Technical Academy
Western High School	
Washoe County	Damonte Ranch High School
	Edward C Reed High School
	Spanish Springs High School

DIGITAL GAME DEVELOPMENT – (9 Programs)

District Name	High School Name
Clark County	Advanced Technologies Academy
	Durango High School
	Eldorado High School
	Legacy High School
	Sierra Vista High School
	Southeast Career and Technical Academy
	Southwest Career and Technical Academy
Lyon County	Silver Stage High School
	Smith Valley School

IT NETWORKING – (3 Programs)

District Name	High School Name
Clark County	Advanced Technologies Academy
	East Career Technical Academy
	Southeast Career and Technical Academy

IT SERVICE AND SUPPORT – (18 Programs)

District Name	High School Name
Carson City	Carson High School
Clark County	Advanced Technologies Academy
	Cheyenne High School
	Cimarron Memorial High School (NAF)
	Durango High School
	Foothill High School
	Silverado High School (NAF)
	Southeast Career and Technical Academy
	West Career and Technical Academy
Elko County	Elko High School
Lander County	Battle Mountain High School
Lyon County	Silver Stage High School
	Smith Valley School
Washoe County	I Can Do Anything Charter High School
	North Valleys High School
	Reno High School
	Spanish Springs High School
	Sparks High School

WEB DESIGN AND DEVELOPMENT – (23 Programs)

District Name	High School Name
Carson City	Carson High School
Clark County	Advanced Technologies Academy Durango High School Eldorado High School Liberty High School Palo Verde High School Shadow Ridge High School Southeast Career and Technical Academy Southwest Career and Technical Academy Sunrise Mountain High School West Career and Technical Academy Valley High School
Humboldt County	Albert M Lowry High School
Lyon County	Silver Stage High School
Washoe County	Damonte Ranch High School Earl Wooster High School Edward C Reed High School Galena High School North Valleys High School Procter R Hug High School Reno High School Spanish Springs High School Sparks High School

SKILLED & TECHNICAL SCIENCES**- ARCHITECTURE & CONSTRUCTION -****ARCHITECTURAL DESIGN – (3 Programs)**

District Name	High School Name
Carson City	Carson High School
Clark County	Advanced Technologies Academy Southeast Career and Technical Academy

CONSTRUCTION TECHNOLOGY – (13 Programs)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Desert Pines High School East Career Technical Academy Moapa Valley High School Northwest Career and Technical Academy Southeast Career and Technical Academy
Elko County	Elko High School
Humboldt County	Albert M Lowry High School
Lyon County	Silver Stage High School Smith Valley School
Mineral County	Mineral County High School
Washoe County	Academy for Career Education High School Galena High School

DRAFTING AND DESIGN – (23 Programs)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Canyon Springs High School and the Leadership and Law Preparatory Academy Chaparral High School Cheyenne High School Coronado High School Las Vegas High School Laughlin Jr./Sr. High School Moapa Valley High School Northwest Career and Technical Academy

DRAFTING AND DESIGN – continued

District Name	High School Name
Elko County	Carlin High School
	Elko High School
	Spring Creek High School
Humboldt County	Albert M Lowry High School
Lyon County	Dayton High School
	Fernley High School
	Silver Stage High School
Nye County	Beatty High School
Washoe County	Academy of Arts, Careers, and Technology
	Academy for Career Education High School
	Galena High School
	Incline High School
	North Valleys High School
	Sparks High School

FURNITURE AND CABINETMAKING – (22 Programs)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Bonanza High School
	Centennial High School
	Desert Oasis High School
	Desert Pines High School
	Green Valley High School
	Laughlin Jr./Sr. High School
	Legacy High School
	Palo Verde High School
	Shadow Ridge High School
	Virgin Valley High School
Elko County	Elko High School
	Jackpot High School
	Spring Creek High School
	West Wendover High School
Lyon County	Dayton High School
	Fernley High School
	Silver Stage High School
	Yerington High School

FURNITURE AND CABINETMAKING – continued

District Name	High School Name
Nye County	Pahrump Valley High School
Washoe County	Incline High School Sparks High School

- MANUFACTURING -**ELECTRONIC TECHNOLOGY – (5 Programs)**

District Name	High School Name
Clark County	East Career Technical Academy
Elko County	Elko High School
Lyon County	Dayton High School Fernley High School Silver Stage High School

MACHINE TOOL TECHNOLOGY – (2 Program)

District Name	High School Name
Lyon County	Yerington High School
Washoe County	Academy for Career Education High School

MANUFACTURING TECHNOLOGIES – (1 Program)

District Name	High School Name
Washoe County	Sparks High School

MECHANICAL TECHNOLOGY – (5 Programs)

District Name	High School Name
Clark County	East Career Technical Academy Northwest Career and Technical Academy Southwest Career and Technical Academy
Elko County	Carlin High School
White Pine County	White Pine High School

METALWORKING – (6 Programs)

District Name	High School Name
Lyon County	Yerington High School
Washoe County	Edward C Reed High School Galena High School North Valleys High School Robert McQueen High School Sparks High School

WELDING TECHNOLOGY – (15 Programs)

District Name	High School Name
Carson City	Carson High School
Clark County	East Career Technical Academy Las Vegas High School
Douglas County	Douglas County High School
Elko County	Carlin High School West Wendover High School
Eureka County	Eureka County High School
Humboldt County	Albert M Lowry High School
Lincoln County	Lincoln County High School Pahranaagat Valley High School
Lyon County	Fernley High School
Nye County	Beatty High School Tonopah High School
Washoe County	Academy of Arts, Careers, and Technology Incline High School

- SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS -**AEROSPACE ENGINEERING – (2 Programs)**

District Name	High School Name
Clark County	Rancho High School
Washoe County	Galena High School (PLTW)

ARCHITECTURAL AND CIVIL ENGINEERING – (3 Programs)

District Name	High School Name
Clark County	Advanced Technologies Academy (PLTW) West Career and Technical Academy (PLTW) Northwest Career and Technical Academy (PLTW)

ELECTRICAL ENGINEERING – (3 Programs)

District Name	High School Name
Carson City	Carson High School (PLTW)
Clark County	Southwest Career and Technical Academy (PLTW) West Career and Technical Academy (PLTW)

ENERGY TECHNOLOGIES – (2 Programs)

District Name	High School Name
Washoe County	Earl Wooster High School Edward C Reed High School

ENVIRONMENTAL ENGINEERING – (2 Programs)**District Name****High School Name**

Washoe County

Galena High School (PLTW)

MECHANICAL ENGINEERING – (5 Programs)**District Name****High School Name**

Clark County

Cimarron Memorial High School (PLTW)

Mojave High School (PLTW)

Palo Verde High School (PLTW)

Southwest Career and Technical Academy (PLTW)

Douglas County

Douglas County High School (PLTW)

- TRANSPORTATION, DISTRIBUTION & LOGISTICS -**AUTOMOTIVE SERVICE TECHNICIAN – (1 Program)****District Name****High School Name**

Clark County

Southeast Career and Technical Academy

AUTOMOTIVE TECHNOLOGY – (33 Programs)**District Name****High School Name**

Churchill County

Churchill County High School

Clark County

Arbor View High School

Basic High School

Boulder City High School

Chaparral High School

Coronado High School

Desert Pines High School

Durango High School

Ed W Clark High School

Eldorado High School

Las Vegas High School

Legacy High School

Rancho High School

Shadow Ridge High School

Spring Valley High School

Sunrise Mountain High School

Valley High School

Virgin Valley High School

Western High School

AUTOMOTIVE TECHNOLOGY – continued

District Name	High School Name
Douglas County	Douglas County High School
Elko County	Elko High School
Humboldt County	Albert M Lowry High School
Lincoln County	Lincoln County High School Pahrnagat Valley High School
Nye County	Beatty High School Pahrump Valley High School
Pershing County	Pershing County High School
Washoe County	Edward C Reed High School Incline High School North Valleys High School Robert McQueen High School Spanish Springs High School
White Pine County	White Pine High School

AVIATION MAINTENANCE TECHNICIAN – (1 Program)

District Name	High School Name
Clark County	Rancho High School

AVIATION TECHNOLOGY – (1 Program)

District Name	High School Name
Clark County	Rancho High School

COLLISION REPAIR TECHNOLOGY – (2 Programs)

District Name	High School Name
Carson City	Carson High School
Clark County	Southeast Career and Technical Academy

DIESEL TECHNOLOGY – (3 Programs)

District Name	High School Name
Clark County	Southwest Career and Technical Academy
Washoe County	Academy for Career Education High School North Valleys High School