

***NEVADA CTE
PROGRAM DIRECTORY
2019-2020***



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TABLE OF CONTENTS

Introduction.....	v
CTE Program Organization and Alignment.....	1
CTE Program Descriptions.....	3
School District Listings.....	13
Carson City School District.....	13
Churchill County School District.....	14
Clark County School District.....	15
Douglas County School District.....	27
Elko County School District.....	28
Humboldt County School District.....	30
Lander County School District.....	31
Lincoln County School District.....	32
Lyon County School District.....	33
Mineral County School District.....	34
Nye County School District.....	35
Pershing County School District.....	36
Washoe County School District.....	37
White Pine County School District.....	40
State Public Charter School Authority.....	41
Program Listings.....	42
Agriculture & Natural Resources.....	42
- Agriculture, Food & Natural Resources -.....	42
Business & Marketing Education.....	45
- Business, Management & Administration -.....	45
- Finance -.....	46
- Marketing, Sales & Service -.....	47
Education, Hospitality & Human Services.....	48
- Education & Training -.....	48
- Hospitality & Tourism -.....	49
- Human Services -.....	51
Health Science & Public Safety.....	53
- Health Science -.....	53
- Law, Public Safety, Corrections & Security -.....	55
- Government & Public Administration -.....	57
Information & Media Technologies.....	58
- Arts, A/V Technology & Communications -.....	58
- Information Technology -.....	64
Skilled & Technical Sciences.....	68
- Architecture & Construction -.....	68
- Manufacturing -.....	70
- Science, Technology, Engineering, & Mathematics -.....	72
- Transportation, Distribution & Logistics -.....	73

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 and charter schools.

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 Business™ (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 -

- Agricultural Business Systems
- Agricultural Leadership, Communication & Policy
- Agricultural Mechanics Technology
- Animal Science
- Biotechnology
- Environmental Management
- Floriculture Design & Management
- Food Science Technology
- Landscape Design & Management
- Natural Resources Wildlife Management
- Ornamental Horticulture/Greenhouse Management
- Veterinary Science

BUSINESS & MARKETING EDUCATION

- BUSINESS, MANAGEMENT & ADMINISTRATION -

- Administrative Services
- Business Management

- MARKETING, SALES & SERVICE -

- Marketing

- FINANCE -

- Accounting & Finance

EDUCATION, HOSPITALITY & HUMAN SERVICES

- EDUCATION & TRAINING -

- Early Childhood Education
- Teaching & Training

- HUMAN SERVICES -

- Cosmetology
- Family & Consumer Sciences
- Foods & Nutrition
- Human Development

- HOSPITALITY & TOURISM -

- Baking and Pastry
- Culinary Arts
- Hospitality & Tourism

HEALTH SCIENCE & PUBLIC SAFETY

- GOVERNMENT & PUBLIC ADMINISTRATION -

- Military Science

- Pharmacy Practice
- Respiratory Science
- Sports Medicine

- HEALTH SCIENCE -

- Biomedical
- Community Health Science
- Dental Science
- Emergency Medical Technician
- Health Information Management
- Medical Assisting
- Nursing Assistant

- LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY -

- Criminal Justice
- Emergency Telecommunications
- Fire Science
- Forensic Science
- Law Enforcement

INFORMATION & MEDIA TECHNOLOGIES**- ARTS, A/V TECHNOLOGY & COMMUNICATIONS -**

- Fashion, Textiles & Design
- Graphic Design
- Interior Design
- Photography
- Radio Production
- Theatre Technology
- Video Production

- INFORMATION TECHNOLOGY -

- Animation
- Computer Science
- Cybersecurity
- Digital Game Development
- IT – Networking
- Web Design and Development

SKILLED & TECHNICAL SCIENCES**- ARCHITECTURE & CONSTRUCTION -**

- Architectural Design
- Construction Technology
- Drafting & Design
- Furniture & Cabinetmaking

- MANUFACTURING -

- Automation Technology
- Electronic Technology
- Machine Tool Technology
- Manufacturing Technologies
- Mechanical Technology
- Metalworking
- Welding Technology

- SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS -

- Aerospace Engineering
- Architectural & Civil Engineering
- Electrical Engineering
- Energy Technologies
- Environmental Engineering
- Mechanical Engineering

- TRANSPORTATION, DISTRIBUTION & LOGISTICS -

- Automotive Service Technician
- Automotive Technology
- Aviation Maintenance Technician
- Aviation Technology
- Collision Repair Technology
- Diesel Technology

CTE PROGRAM DESCRIPTIONS

AGRICULTURE & NATURAL RESOURCES

- AGRICULTURE, FOOD & NATURAL RESOURCES -

Agricultural 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.

Agricultural Leadership, Communication and 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.

Agricultural Mechanics Technology

The Agricultural Mechanics Technology program covers the foundational 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.

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.

Biotechnology

The Biotechnology program provides students with the principles of the biotechnology industry. Areas of study include animal and plant science applications, biochemistry, principles of genetic transfer and genetically modified organisms, bio-manufacturing, applications to the food industry, trends in agricultural biotechnology research.

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 and 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 preparation and 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 & 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 -**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.

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.

Teaching & Training

The Teaching & Training program provides students with the principles of Teaching & Training. Areas of study include foundations of education, professional practices, instructional design, educating diverse learners and designing and managing the learning environment.

- HOSPITALITY & TOURISM -**Baking & Pastry**

The Baking & Pastry program provides students with an in-depth study of the Baking & 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 & 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**

Schools must be approved by the governing State Agency in order to offer this program

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 & Consumer Sciences program provides instruction in Family & 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**- GOVERNMENT & PUBLIC ADMINISTRATION -****Military Science**

The Military Science program provides students with the knowledge and skills in basic first aid, global awareness, problem solving, career exploration, leadership styles, wellness, patriotism and leadership traits.

- 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.

Community Health Science

The Community Health Science program provides students with the knowledge and skills in inquiry science, disease exploration, anatomy and physiology, public and community health. Areas of study include epidemiology, pathophysiology, health literacy, biostatistics and environmental risks.

Dental Science

The Dental Science 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

Schools must be approved by the governing State Agency in order to offer this program

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

Schools must be approved by the governing State Agency in order to offer this program

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 Science

The Respiratory Science 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

Schools must be approved by the governing State Agency in order to offer this program

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 & 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.

Cybersecurity

The Cybersecurity program provides students with knowledge and skills in computer maintenance and repair, the cybersecurity lifecycle, incident handling, and networking. Successful students will be prepared to take certification exams for CompTIA's A+ and Networking +, the gateway certifications for careers in IT and Cybersecurity.

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.

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.

- MANUFACTURING -**Automation Technology**

The Automation Technology program provides students the opportunity to develop technical skills that are used throughout the automation industry. Areas of study include safety, tools, power systems, programmable logic controllers, robotic methods, and principles of automation and how they apply to multiple industries.

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.

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 & 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 students to 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 decision 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.

SCHOOL DISTRICT LISTINGS

CARSON CITY SCHOOL DISTRICT

High School Name	
<p>Carson High School</p>	<ul style="list-style-type: none"> • Agricultural Mechanics Technology • Architectural and Civil Engineering (PLTW) • Culinary Arts • Cybersecurity • Emergency Medical Technician • Floriculture Design and Management • Graphic Design • Health Information Management • Marketing • Mechanical Engineering (PLTW) • Military Science • Ornamental Horticulture/Greenhouse Management • Pharmacy Practice • Photography • Sports Medicine • Veterinary Science • Web Design and Development • Welding Technology
<p>Pioneer High School</p>	<ul style="list-style-type: none"> • Health Information Management

CHURCHILL COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
<p>Churchill County High School</p>	<ul style="list-style-type: none"> • Agricultural Business Systems • Agricultural Mechanics Technology • Animal Science • Automotive Technology • Computer Science • Construction Technology • Culinary Arts • Cybersecurity • Diesel Technology • Drafting and Design • Emergency Medical Technician • Food Science Technology • Graphic Design • Medical Assisting • Nursing Assistant • Teaching & Training • Veterinary Science • Video Production

CLARK COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
<p>Advanced Technologies Academy</p>	<ul style="list-style-type: none"> • Architectural and Civil Engineering (PLTW) • Architectural Design • Business Management (HSB) • Cisco Networking Academy • Computer Science • Criminal Justice • Cybersecurity • Digital Game Development • Graphic Design • Video Production • Web Design and Development
<p>Arbor View High School</p>	<ul style="list-style-type: none"> • Automotive Technology • Biomedical (PLTW) • Computer Science • Culinary Arts • Early Childhood Education • Marketing • Photography • Sports Medicine • Teaching and Training • Theatre Technology • Video Production
<p>Basic Academy of International Studies</p>	<ul style="list-style-type: none"> • Automotive Technology • Cybersecurity • Early Childhood Education • Fashion Textiles and Design • Foods and Nutrition • Forensic Science • Marketing • Military Science • Teaching and Training • Theatre Technology • Video Production
<p>Bonanza High School</p>	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Business Management • Criminal Justice • Cybersecurity • Emergency Medical Technician • Fire Science • Forensic Science • Furniture and Cabinetmaking • Graphic Design • Military Science • Theatre Technology • Video Production

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Boulder City High School	<ul style="list-style-type: none"> • Animation • Automotive Technology • Computer Science • Photography • Theatre Technology • Video Production
Canyon Springs High School	<ul style="list-style-type: none"> • Accounting and Finance • Computer Science • Construction Technology • Culinary Arts • Cybersecurity • Early Childhood Education • Forensic Science • Landscape Design and Management • Manufacturing Technologies • Marketing • Medical Assisting • Military Science • Nursing Assistant • Photography • Teaching and Training • Video Production • Welding Technology
Centennial High School	<ul style="list-style-type: none"> • Culinary Arts • Early Childhood Education • Fashion Textiles and Design • Forensic Science • Furniture and Cabinetmaking • Graphic Design • Hospitality and Tourism • Manufacturing Technologies • Marketing • Military Science • Teaching and Training • Theatre Technology • Video Production
Chaparral High School	<ul style="list-style-type: none"> • Automotive Technology • Culinary Arts • Marketing • Military Science • Photography • Teaching and Training • Theatre Technology

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Cheyenne High School	<ul style="list-style-type: none"> • Administrative Services • Animation • Baking and Pastry • Biomedical (PLTW) • Computer Science • Construction Technology • Culinary Arts • Cybersecurity • Forensic Science • Graphic Design • Manufacturing Technologies • Military Science • Photography • Teaching and Training • Theatre Technology • Video Production • Welding Technology
Cimarron Memorial High School	<ul style="list-style-type: none"> • Automation Technology • Culinary Arts • Cybersecurity • Graphic Design • Manufacturing Technologies • Marketing • Military Science • Photography • Theatre Technology • Video Production
Coronado High School	<ul style="list-style-type: none"> • Automotive Technology • Computer Science • Culinary Arts • Drafting and Design • Graphic Design • Marketing • Photography • Teaching and Training • Theatre Technology • Video Production
Del Sol Academy of the Performing Arts	<ul style="list-style-type: none"> • Cybersecurity • Forensic Science • Graphic Design • Military Science • Theatre Technology

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Desert Oasis High School	<ul style="list-style-type: none"> • Forensic Science • Furniture and Cabinetmaking • Marketing • Photography • Sports Medicine • Theatre Technology • Video Production • Web Design and Development
Desert Pines High School	<ul style="list-style-type: none"> • Administrative Services • Animation • Community Health Science • Computer Science • Culinary Arts • Early Childhood Education • Hospitality and Tourism • Marketing • Military Science • Photography • Radio Production • Teaching and Training • Theatre Technology • Video Production
Desert Rose High School	<ul style="list-style-type: none"> • Construction Technology • Culinary Arts • Digital Game Development • Forensic Science • Manufacturing Technologies • Medical Assisting • Nursing Assistant • Welding Technology
Durango High School	<ul style="list-style-type: none"> • Accounting and Finance • Computer Science • Digital Game Development • Foods and Nutrition • Graphic Design • Military Science • Teaching and Training • Theatre Technology • Web Design and Development

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
<p>East Career Technical Academy</p>	<ul style="list-style-type: none"> • Construction Technology • Culinary Arts • Early Childhood Education • Graphic Design • Health Information Management • Hospitality and Tourism • Information Technology Networking • Marketing • Mechanical Technology • Nursing Assistant • Photography • Sports Medicine • Teaching and Training • Video Production • Welding Technology
<p>Ed W Clark High School</p>	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Automotive Technology • Business Management (NAF) • Computer Science • Cybersecurity • Forensic Science • Marketing • Military Science • Teaching and Training • Theatre Technology • Video Production
<p>Eldorado High School</p>	<ul style="list-style-type: none"> • Animation • Community Health Science • Computer Science • Cybersecurity • Digital Game Development • Graphic Design • Landscape Design and Management • Marketing • Military Science • Photography • Theatre Technology • Web Design and Development

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Foothill High School	<ul style="list-style-type: none"> • Animation • Culinary Arts • Cybersecurity • Fashion Textiles and Design • Foods and Nutrition • Graphic Design • Teaching and Training • Theatre Technology • Video Production
Global Community High School	<ul style="list-style-type: none"> • Drafting & Design • Graphic Design • Video Production
Green Valley High School	<ul style="list-style-type: none"> • Administrative Services • Business Management (HSB) • Furniture and Cabinetmaking • Marketing • Photography • Teaching and Training • Theatre Technology • Video Production
Indian Springs High School	<ul style="list-style-type: none"> • Cybersecurity • 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"> • Animation • Baking and Pastry • Community Health Science • Computer Science • Culinary Arts • Drafting and Design • Fashion Textiles and Design • Military Science • Teaching and Training • Theatre Technology • Video Production • Web Design and Development • Welding Technology

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Laughlin Jr./Sr. High School	<ul style="list-style-type: none"> • Culinary Arts
Legacy High School	<ul style="list-style-type: none"> • Automation Technology • Business Management (HSB) • Construction Technology • Culinary Arts • Cybersecurity • Fashion Textiles and Design • Furniture and Cabinetmaking • Graphic Design • Manufacturing Technologies • Photography • Theatre Technology • Video Production • Welding Technology
Liberty High School	<ul style="list-style-type: none"> • Community Health Science • Culinary Arts • Cybersecurity • Forensic Science • Graphic Design • Marketing • Military Science • Photography • Teaching and Training • Theatre Technology • Video Production • Web Design and Development
Moapa Valley High School	<ul style="list-style-type: none"> • Agricultural Mechanics Technology • Agriculture Leadership Communication and Policy • Construction Technology • Culinary Arts • Drafting and Design • Food Science Technology • Graphic Design • Theatre Technology • Video Production

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Mojave High School	<ul style="list-style-type: none"> • Construction Technology • Culinary Arts • Manufacturing Technologies • Medical Assisting • Military Science • Nursing Assistant • Sports Medicine • Teaching and Training • Theatre Technology • Video Production • Welding Technology
Northwest Career and Technical Academy	<ul style="list-style-type: none"> • Architectural and Civil Engineering (PLTW) • Baking and Pastry • Biomedical (PLTW) • Construction Technology • Culinary Arts • Drafting and Design • Early Childhood Education • Fashion Textiles and Design • Hospitality and Tourism • Marketing • Mechanical Technology • Photography • Sports Medicine • Teaching and Training • Veterinary Science • Video Production
Palo Verde High School	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Community Health Science • Computer Science • Foods and Nutrition • Forensic Science • Furniture and Cabinetmaking • Marketing • Mechanical Engineering (PLTW) • Military Science • Photography • Teaching and Training • Theatre Technology • Video Production • Web Design and Development

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Rancho High School	<ul style="list-style-type: none"> • Aerospace Engineering • Automotive Technology • Aviation Maintenance Technician • Aviation Technology • Community Health Science • Criminal Justice • Culinary Arts • Cybersecurity • Emergency Medical Technician • Fashion Textiles and Design • Graphic Design • Military Science • Photography • Sports Medicine • Teaching and Training • Theatre Technology • Video Production
Sandy Valley Jr./Sr. High	<ul style="list-style-type: none"> • Floriculture Design and Management
Shadow Ridge High School	<ul style="list-style-type: none"> • Automotive Technology • Computer Science • Culinary Arts • Cybersecurity • Forensic Science • Furniture and Cabinetmaking • Marketing • Military Science • Photography • Teaching and Training • Theatre Technology • Video Production • Web Design and Development
Sierra Vista High School	<ul style="list-style-type: none"> • Accounting and Finance • Animation • Computer Science • Criminal Justice • Culinary Arts • Digital Game Development • Forensic Science • Graphic Design • Marketing • Military Science • Theatre Technology • Video Production

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
<p>Silverado High School</p>	<ul style="list-style-type: none"> • Culinary Arts • Forensic Science • Graphic Design • Mechanical Technology • Military Science • Photography • Theatre Technology • Video Production
<p>Southeast Career and Technical Academy</p>	<ul style="list-style-type: none"> • Animation • Architectural Design • Automation Technology • Automotive Service Technician • Construction Technology • Cosmetology • Culinary Arts • Cybersecurity • Digital Game Development • Graphic Design • Information Technology Networking • Marketing • Nursing Assistant • Photography • Sports Medicine • Teaching and Training
<p>Southwest Career and Technical Academy</p>	<ul style="list-style-type: none"> • Animation • Automotive Technology • Baking and Pastry • Culinary Arts • Cybersecurity • Dental Science • Diesel Technology • Digital Game Development • Fashion Textiles and Design • Graphic Design • Hospitality and Tourism • Interior Design • Mechanical Engineering (PLTW) • Nursing Assistant • Pharmacy Practice • Respiratory Science • Teaching and Training • Video Production • Web Design and Development

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
<p>Spring Valley High School</p>	<ul style="list-style-type: none"> • Automotive Technology • Business Management • Computer Science • Military Science • Photography • Teaching and Training • Theatre Technology • Video Production
<p>Sunrise Mountain High School</p>	<ul style="list-style-type: none"> • Automation Technology • Automotive Technology • Computer Science • Culinary Arts • Early Childhood Education • Fashion Textiles and Design • Forensic Science • Manufacturing Technologies • Military Science • Photography • Theatre Technology • Video Production • Web Design and Development
<p>Valley High School</p>	<ul style="list-style-type: none"> • Cybersecurity • Forensic Science • Hospitality and Tourism (NAF) • Marketing • Military Science • Teaching and Training • Theatre Technology • Video Production • Web Design and Development
<p>Veterans Tribute Career Technical Academy</p>	<ul style="list-style-type: none"> • Criminal Justice • Cybersecurity • Emergency Medical Technician • Emergency Telecommunications • Forensic Science • Law Enforcement • Video Production

CLARK COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
<p>Virgin Valley High School</p>	<ul style="list-style-type: none"> • Agriculture Leadership Communication and Policy • Automotive Technology • Culinary Arts • Digital Game Development • Food Science Technology • Furniture and Cabinetmaking • Marketing • Photography • Theatre Technology • Video Production • Web Design and Development
<p>West Career and Technical Academy</p>	<ul style="list-style-type: none"> • Accounting and Finance • Administrative Services • Animation • Architectural and Civil Engineering (PLTW) • Biomedical (PLTW) • Business Management (HSB) • Cybersecurity • Environmental Management • Graphic Design • Nursing Assistant • Photography • Sports Medicine • Theatre Technology • Video Production • Web Design and Development
<p>West Preparatory Institute Jr Sr High School</p>	<ul style="list-style-type: none"> • Computer Science • Construction Technology • Culinary Arts • Fashion Textiles and Design • Manufacturing Technologies • Video Production • Welding Technology
<p>Western High School</p>	<ul style="list-style-type: none"> • Animation • Automotive Technology • Biomedical (PLTW) • Computer Science • Culinary Arts • Graphic Design • Health Information Management • Marketing • Military Science • Nursing Assistant • Photography • Sports Medicine • Video Production

DOUGLAS COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
Douglas County High School	<ul style="list-style-type: none"> • Agriculture Business Systems • Automotive Technology • Biomedical (PLTW) • Business Management • Computer Science • Culinary Arts • Digital Game Development • Food Science Technology • Graphic Design • Mechanical Engineering (PLTW) • Metalworking • Photography • Veterinary Science • Welding Technology (being phased out)
George Whittell High School	<ul style="list-style-type: none"> • Computer Science • Culinary Arts

ELKO COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
Carlin High School	<ul style="list-style-type: none"> • Computer Science • Early Childhood Education • Family and Consumer Sciences • Fashion Textiles and Design • Foods and Nutrition • Mechanical Technology • Welding Technology
Elko High School	<ul style="list-style-type: none"> • Accounting and Finance • Agricultural Mechanics Technology • Agriculture Business Systems • Agriculture Leadership Communication and Policy • Animation • Automotive Technology • Business Management • Computer Science • Drafting and Design • Early Childhood Education • Emergency Medical Technician • Fashion Textiles and Design • Floriculture Design and Management • Foods and Nutrition • Graphic Design • Human Development • Medical Assisting • Ornamental Horticulture/Greenhouse Management • Photography • Sports Medicine • Veterinary Science
Jackpot High School	<ul style="list-style-type: none"> • Accounting & Finance • Administrative Services • Computer Science • Furniture and Cabinetmaking
Owyhee High School	<ul style="list-style-type: none"> • Agricultural Mechanics Technology • Animal Science • Computer Science • Fashion Textiles and Design • Foods and Nutrition

ELKO COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Spring Creek High School	<ul style="list-style-type: none"> • Accounting and Finance • Agricultural Mechanics Technology • Agriculture Leadership Communication and Policy • Animation • Business Management • Digital Game Development • Drafting and Design • Early Childhood Education • Foods and Nutrition • Furniture and Cabinetmaking • Graphic Design • Medical Assisting • Ornamental Horticulture/Greenhouse Management • Photography • Sports Medicine • Veterinary Science
Wells High School	<ul style="list-style-type: none"> • Agricultural Mechanics Technology • Agriculture Business Systems • Business Management • Computer Science • Food Science Technology • Graphic Design • Natural Resources and Wildlife Management • Ornamental Horticulture/Greenhouse Management • Veterinary Science
West Wendover High School	<ul style="list-style-type: none"> • Computer Science • Criminal Justice • Emergency Telecommunications • Fashion Textiles and Design • Foods and Nutrition • Furniture and Cabinetmaking • Graphic Design • Human Development • Welding Technology

HUMBOLDT COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
<p>Albert M Lowry High School</p>	<ul style="list-style-type: none"> • Accounting and Finance • Administrative Services • Agricultural Mechanics Technology • Agriculture Leadership Communication and Policy • Automotive Technology • Construction Technology • Drafting and Design • Graphic Design • Veterinary Science • Web Design and Development • Welding Technology
<p>McDermitt High School</p>	<ul style="list-style-type: none"> • Administrative Services • Agricultural Mechanics Technology • Welding Technology

LANDER COUNTY SCHOOL DISTRICT

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

LINCOLN COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
Lincoln County High School	<ul style="list-style-type: none"> • Accounting and Finance • Agriculture Business Systems • Automotive Technology • Computer Science • Construction Technology • Furniture and Cabinetmaking • Graphic Design • Welding Technology
Pahrnagat Valley High School	<ul style="list-style-type: none"> • Accounting & Finance • Agricultural Leadership, Communication and Policy • Automotive Technology • Construction Technology • Welding Technology

LYON COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
Dayton High School	<ul style="list-style-type: none"> • Computer Science • Construction Technology • Culinary Arts • Drafting and Design • Furniture and Cabinetmaking • Graphic Design • Marketing • Pharmacy Practice • Video Production
Fernley High School	<ul style="list-style-type: none"> • Accounting and Finance • Animal Science • Drafting and Design • Electronic Technology • Furniture and Cabinetmaking • Graphic Design • Nursing Assistant • Photography • Sports Medicine • Welding Technology
Silver Stage High School	<ul style="list-style-type: none"> • Computer Science • Construction Technology • Cybersecurity • Drafting and Design • Electronic Technology • Furniture and Cabinetmaking • Graphic Design • Marketing
Smith Valley High School	<ul style="list-style-type: none"> • Animal Science • Computer Science • Construction Technology • Food Science Technology • Graphic Design • Photography • Sports Medicine • Video Production • Web Design and Development
Yerington High School	<ul style="list-style-type: none"> • Accounting and Finance • Agriculture Leadership Communication and Policy • Computer Science • Graphic Design • Metalworking • Pharmacy Practice

MINERAL COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
Mineral County High School	<ul style="list-style-type: none">• Administrative Services• Construction Technology• Emergency Medical Technician• Foods and Nutrition• Welding Technology

NYE COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
Beatty High School	<ul style="list-style-type: none"> • Automotive Technology • Community Health Science • Computer Science • Family and Consumer Sciences • Welding Technology
Pahrump Valley High School	<ul style="list-style-type: none"> • Automotive Technology • Computer Science • Culinary Arts • Cybersecurity • Early Childhood Education • Furniture and Cabinetmaking • Graphic Design • Military Science
Round Mountain High School	<ul style="list-style-type: none"> • Agricultural Mechanics Technology • Community Health Science • Veterinary Science
Tonopah High School	<ul style="list-style-type: none"> • Furniture & Cabinetmaking

PERSHING COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
Pershing County High School	<ul style="list-style-type: none">• Agricultural Mechanics Technology• Business Management• Video Production

WASHOE COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
Academy for Career Education High School	<ul style="list-style-type: none"> • Construction Technology • Diesel Technology • Drafting and Design
Academy of Arts, Careers and Technology	<ul style="list-style-type: none"> • Baking and Pastry • Business Management (HSB) • Computer Science • Culinary Arts • Emergency Medical Technician • Graphic Design • Human Development • Manufacturing Technologies • Marketing • Medical Assisting • Ornamental Horticulture/Greenhouse Management • Teaching and Training • Video Production • Welding Technology
Damonte Ranch High School	<ul style="list-style-type: none"> • Computer Science • Foods and Nutrition • Theatre Technology • Video Production
Earl Wooster High School	<ul style="list-style-type: none"> • Accounting & Finance • Computer Science • Energy Technologies • Landscape Design and Management • Metalworking • Photography • Web Design and Development
Edward C Reed High School	<ul style="list-style-type: none"> • Automotive Technology • Biomedical • Energy Technologies • Foods and Nutrition • Graphic Design • Human Development • Manufacturing Technologies • Metalworking • Military Science • Welding Technology

WASHOE COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Galena High School	<ul style="list-style-type: none"> • Aerospace Engineering (PLTW) • Construction Technology • Foods and Nutrition • Metalworking • Web Design and Development
Incline High School	<ul style="list-style-type: none"> • Automotive Technology • Computer Science • Drafting and Design • Foods and Nutrition • Furniture and Cabinetmaking • Welding Technology
North Valleys High School	<ul style="list-style-type: none"> • Agricultural Mechanics Technology • Culinary Arts • Diesel Technology • Digital Game Development • Drafting and Design • Graphic Design • Ornamental Horticulture/Greenhouse Management • Photography
Procter R Hug High School	<ul style="list-style-type: none"> • Baking & Pastry • Computer Science • Culinary Arts • Human Development • Military Science • Photography • Sports Medicine • Web Design and Development
Reno High School	<ul style="list-style-type: none"> • Animation • Architectural and Civil Engineering (PLTW) • Computer Science • Graphic Design • Sports Medicine • Video Production

WASHOE COUNTY SCHOOL DISTRICT (CONTINUED)

High School Name	CTE Program Name
Robert McQueen High School	<ul style="list-style-type: none"> • Automotive Technology • Baking & Pastry • Computer Science • Culinary Arts • Human Development • Manufacturing Technologies
Spanish Springs High School	<ul style="list-style-type: none"> • Animation • Automotive Technology • Computer Science • Cybersecurity • Early Childhood Education • Fashion Textiles and Design • Foods and Nutrition • Graphic Design • Photography • Sports Medicine • Teaching and Training • Video Production • Web Design and Development
Sparks High School	<ul style="list-style-type: none"> • Computer Science • Construction Technology • Fashion Textiles and Design • Foods and Nutrition • Furniture and Cabinetmaking • Human Development • Manufacturing Technologies • Photography • Web Design and Development

WHITE PINE COUNTY SCHOOL DISTRICT

High School Name	CTE Program Name
<p>Lund High School</p>	<ul style="list-style-type: none"> • Agricultural Mechanics Technology
<p>White Pine High School</p>	<ul style="list-style-type: none"> • Automotive Service Technician • Baking and Pastry • Computer Science • Culinary Arts • Diesel Technology • Graphic Design • Nursing Assistant • Ornamental Horticulture/Greenhouse Management • Photography • Sports Medicine • Web Design and Development • Welding Technology

STATE PUBLIC CHARTER SCHOOL AUTHORITY

High School Name	CTE Program Name
Pinecrest Academy of Nevada Cadence	<ul style="list-style-type: none"> • Aviation Technology • Computer Science • Cybersecurity • Graphic Design
Pinecrest Academy of Nevada Sloan Canyon	<ul style="list-style-type: none"> • Aviation Technology • Computer Science • Cybersecurity
Somerset Academy Losee	<ul style="list-style-type: none"> • Marketing • Teaching and Training
Somerset Academy Sky Pointe	<ul style="list-style-type: none"> • Business Management • Graphic Design • Photography • Teaching and Training
Sports Leadership and Management Academy	<ul style="list-style-type: none"> • Sports Medicine • Video Production

PROGRAM LISTINGS

AGRICULTURE & NATURAL RESOURCES

- AGRICULTURE, FOOD & NATURAL RESOURCES -

AGRICULTURAL BUSINESS SYSTEMS – (5 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Douglas County	Douglas County High School
Elko County	Elko High School Wells High School
Lincoln County	Lincoln County High School

AGRICULTURAL LEADERSHIP, COMMUNICATION AND POLICY – (7 PROGRAMS)

District Name	High School Name
Clark County	Moapa Valley High School Virgin Valley High School
Elko County	Elko High School Spring Creek High School
Humboldt County	Albert M Lowry High School
Lincoln County	Pahranagat Valley High School
Lyon County	Yerington High School

AGRICULTURAL MECHANICS TECHNOLOGY - (14 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
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 McDermitt High School
Lander County	Battle Mountain High School
Nye County	Round Mountain High School
Pershing County	Pershing County High School

AGRICULTURAL MECHANICS TECHNOLOGY - CONTINUED

District Name	High School Name
Washoe County	North Valleys High School
White Pine County	Lund High School

ANIMAL SCIENCE – (6 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Elko County	Owyhee High School
Humboldt County	McDermitt High School
Lyon County	Fernley High School Smith Valley Schools
Pershing County	Pershing County High School

ENVIRONMENTAL MANAGEMENT – (1 PROGRAM)

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

FLORICULTURE DESIGN AND MANAGEMENT – (3 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Clark County	Sandy Valley J-SHS
Elko County	Elko High School

FOOD SCIENCE TECHNOLOGY – (6 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Moapa Valley High School Virgin Valley High School
Douglas County	Douglas County High School
Elko County	Wells High School
Lyon	Smith Valley Schools

LANDSCAPE DESIGN AND MANAGEMENT – (3 PROGRAMS)

District Name	High School Name
Clark County	Canyon Springs High School Eldorado High School
Washoe County	Earl Wooster High School

NATURAL RESOURCES AND WILDLIFE MANAGEMENT – (1 PROGRAM)

District Name	High School Name
Elko County	Wells High School

ORNAMENTAL HORTICULTURE/GREENHOUSE MANAGEMENT – (7 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Elko County	Elko High School Spring Creek High School Wells High School
Washoe County	Academy of Arts, Careers and Technology North Valleys High School
White Pine County	White Pine High School

VETERINARY SCIENCE – (10 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Churchill County	Churchill County High School
Clark County	Northwest Career and Technical Academy
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
Lander County	Battle Mountain High School
Nye County	Round Mountain High School

BUSINESS & MARKETING EDUCATION**- BUSINESS, MANAGEMENT & ADMINISTRATION -****ADMINISTRATIVE SERVICES – (8 PROGRAMS)**

District Name	High School Name
Clark County	Cheyenne High School Desert Pines High School Green Valley High School West Career and Technical Academy
Elko County	Jackpot High School
Humboldt County	Albert M Lowry High School McDermitt High School
Mineral County	Mineral County High School

BUSINESS MANAGEMENT – (13 PROGRAMS)

District Name	High School Name
Clark County	Advanced Technologies Academy Bonanza High School Green Valley High School (HSB) Legacy High School (HSB) Spring Valley High School West Career and Technical Academy (HSB)
Douglas County	Douglas County High School
Elko County	Elko High School Spring Creek High School Wells High School
Pershing County	Pershing High School
Washoe County	Academy of Arts, Careers and Technology
State Public Charter School Authority	Somerset Academy Sky Pointe

- FINANCE -

ACCOUNTING & FINANCE – (17 PROGRAMS)

District Name	High School Name
Clark County	Bonanza High School Canyon Springs High School Durango High School Ed W Clark High School (NAF) Palo Verde High School Sierra Vista High School West Career and Technical Academy
Elko County	Elko High School Jackpot High School, Spring Creek High School Wells High School
Humboldt County	Albert M Lowry High School
Lincoln County	Lincoln County High School Pahranagat Valley High School
Lyon County	Fernley High School Yerington High School
Washoe County	Earl Wooster High School

- MARKETING, SALES & SERVICE -**MARKETING – (28 PROGRAMS)**

District Name	High School Name
Carson City	Carson High School
Clark County	Arbor View High School Basic High School Canyon Springs High School Centennial High School Chaparral High School Cimarron Memorial High School Coronado High School Desert Oasis High School Desert Pines High School East Career and Technical Academy Ed W Clark High School Eldorado High School Green Valley High School Liberty High School Northwest Career and Technical Academy Palo Verde High School Shadow Ridge High School Sierra Vista High School Southeast Career and Technical Academy Valley High School Virgin Valley High School Western High School
Lyon County	Dayton High School Silver Stage High School
State Public Charter School Authority	Somerset Academy Losee
Washoe County	Academy of Arts, Careers and Technology Reno High School

EDUCATION, HOSPITALITY & HUMAN SERVICES
- EDUCATION & TRAINING -

EARLY CHILDHOOD EDUCATION – (13 PROGRAMS)

District Name	High School Name
Clark County	Arbor View High School Basic Academy of International Studies Canyon Springs High School Centennial High School Desert Pines High School East Career and Technical Academy Northwest Career and Technical Academy Sunrise Mountain High School
Elko County	Carlin High School Elko High School Spring Creek High School
Nye County	Pahrump Valley High School
Washoe County	Spanish Springs High School

TEACHING & TRAINING – (29 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Arbor View High School Basic High School Canyon Springs High School Centennial High School Chaparral High School Cheyenne High School Coronado High School Desert Pines High School Durango High School Ed W Clark High School East Career and Technical Academy Foothill High School Green Valley High School Las Vegas High School Liberty High School Mojave High School Northwest Career and Technical Academy Palo Verde High School Rancho High School Shadow Ridge High School Southeast Career and Technical Academy Southwest Career & Technical Academy Spring Valley High School Valley High School

TEACHING & TRAINING – (29 PROGRAMS) - CONTINUED

District Name	High School Name
State Public Charter School Authority	Somerset Academy Losee Somerset Academy Sky Pointe
Washoe County	Academy of Arts, Careers and Technology Spanish Springs

- HOSPITALITY & TOURISM -**BAKING & PASTRY – (8 PROGRAMS)**

District Name	High School Name
Clark County	Cheyenne High School Las Vegas High School Northwest Career and Technical Academy Southwest Career and Technical Academy
Washoe County	Academy of Arts, Careers and Technology Robert McQueen High School Procter R Hug High School
White Pine	White Pine High School

CULINARY ARTS – (39 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 Centennial High School Chaparral High School Cheyenne High School Cimarron-Memorial High School Coronado High School Desert Pines High School Desert Rose High School East Career Technical Academy Foothill 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 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 Virgin Valley High School West Preparatory Institute Jr Sr High School Western High School
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 North Valleys High School Proctor R Hug High School Robert McQueen High School
White Pine County	White Pine High School

HOSPITALITY & TOURISM – (6 PROGRAMS)

District Name	High School Name
Clark County	Centennial High School Desert Pines High School East Career and Technical Academy Northwest Career and Technical Academy Southwest Career and Technical Academy Valley High School (NAF)

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

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

FAMILY & CONSUMER SCIENCES – (1 PROGRAM)

District Name	High School Name
Nye County	Beatty High School

FOODS AND NUTRITION – (16 PROGRAMS)

District Name	High School Name
Clark County	Basic Academy of International Studies Durango High School Foothill High School Palo Verde High School
Elko County	Carlin High School Elko High School Owyhee High School Spring Creek High School West Wendover High School
Mineral County	Mineral County High School
Washoe County	Damonte Ranch High School Edward C Reed High School Galena High School Incline High School Spanish Springs High School Sparks High School

HUMAN DEVELOPMENT – (7 PROGRAMS)

District Name	High School Name
Elko County	Elko High School West Wendover High School
Washoe County	Academy of Arts, Careers and Technology Edward C Reed High School Procter R Hug High School Robert McQueen High School Sparks High School

HEALTH SCIENCE & PUBLIC SAFETY

- HEALTH SCIENCE -

BIOMEDICAL – (7 PROGRAMS)

District Name	High School Name
Clark County	Arbor View High School Cheyenne High School Northwest Career and Technical Academy West Career and Technical Academy Western High School
Douglas County	Douglas County High School
Washoe County	Edward C Reed High School

COMMUNITY HEALTH SCIENCE – (6 PROGRAMS)

District Name	High School Name
Clark County	Desert Pines High School El Dorado High School Las Vegas High School Liberty High School Palo Verde High School Rancho High School

DENTAL SCIENCE – (1 PROGRAM)

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

EMERGENCY MEDICAL TECHNICIAN – (10 PROGRAMS)

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

HEALTH INFORMATION MANAGEMENT – (4 PROGRAMS)

District Name	High School Name
Carson City	Carson High School Pioneer High School
Clark County	East Career Technical Academy Western High School

MEDICAL ASSISTING – (6 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Desert Rose High School Mojave High School
Elko County	Elko High School Spring Creek High School
Washoe County	Academy of Arts, Careers and Technology

NURSING ASSISTANT – (11 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Desert Rose High School East Career and Technical Academy Mojave High School 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	Fernley High School
White Pine County	White Pine High School

PHARMACY PRACTICE – (4 PROGRAMS)

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

RESPIRATORY SCIENCE – (1 PROGRAM)

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

SPORTS MEDICINE – (19 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Clark County	Arbor View High School 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
Elko County	Elko High School Spring Creek High School
Lyon County	Fernley High School Smith Valley High School
Washoe County	Procter R Hug High School Reno High School Spanish Springs High School
White Pine County	White Pine High School
State Public Charter School Authority	Sports Leadership and Management Academy

- LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY -**CRIMINAL JUSTICE – (6 PROGRAMS)**

District Name	High School Name
Clark County	Advanced Technologies Academy Bonanza High School Rancho High School Sierra Vista High School 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 – (17 PROGRAMS)

District Name	High School Name
Clark County	Basic Academy of International Studies
	Bonanza High School
	Canyon Springs High School
	Centennial High School
	Cheyenne High School
	Del Sol Academy
	Desert Oasis High School
	Desert Rose High School
	Ed W Clark High School
	Liberty High School
	Palo Verde High School
	Shadow Ridge High School
	Sierra Vista High School
	Silverado High School
	Sunrise Mountain High School
	Valley High School
	Veterans Tribute Career & Technical Academy

LAW ENFORCEMENT – (1 PROGRAM)

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

- GOVERNMENT & PUBLIC ADMINISTRATION -**MILITARY SCIENCE – (28 PROGRAMS)**

District Name	High School Name
Carson City	Carson High School
Clark County	Basic Academy of Int'l Studies HS Bonanza HS Canyon Springs High School Centennial HS Chaparral HS Cheyenne HS Cimarron-Memorial HS Del Sol Academy of Performing Arts HS Desert Pines HS Durango HS Ed W Clark High School Eldorado HS Las Vegas HS Liberty HS Mojave HS Palo Verde HS Rancho HS Shadow Ridge HS Sierra Vista HS Silverado HS Spring Valley HS Sunrise Mountain HS Valley HS Western HS
Nye County	Pahrump Valley High School
Washoe County	Edward C Reed High School Procter R Hug High School

INFORMATION & MEDIA TECHNOLOGIES
- ARTS, A/V TECHNOLOGY & COMMUNICATIONS -
FASHION, TEXTILES AND DESIGN – (17 PROGRAMS)

District Name	High School Name
Clark County	Basic Academy of International Studies Centennial High School Foothill High School Las Vegas Academy of the Arts Las Vegas High School Legacy High School Northwest Career and Technical Academy Rancho High School Southwest Career and Technical Academy Sunrise Mountain High School West Preparatory Institute Jr Sr High School
Elko County	Carlin High School Elko High School Owyhee High School West Wendover High School
Washoe County	Spanish Springs High School Sparks High School

GRAPHIC DESIGN – (46 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Churchill County	Churchill County High School
Clark County	Advanced Technologies Academy Bonanza High School Centennial High School Cheyenne High School Cimarron Memorial High School Coronado High School Del Sol Academy Durango High School East Career Technical Academy Eldorado High School Foothill High School Global Community High School Las Vegas Academy of the Arts Legacy High School Liberty High School Moapa Valley High School Rancho 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 Wells High School West Wendover High School
Humboldt County	Albert M Lowry High School
Lincoln County	Lincoln County High School
Lyon County	Dayton High School Fernley High School Silver Stage High School Smith Valley Schools Yerington High School
Nye County	Pahrump Valley 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

GRAPHIC DESIGN – (46 PROGRAMS) - CONTINUED

District Name	High School Name
White Pine County	White Pine High School
State Public Charter School Authority	Pinecrest Academy of Nevada Cadence Somerset Academy Sky Pointe

INTERIOR DESIGN – (1 PROGRAM)

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

PHOTOGRAPHY – (40 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Clark County	Arbor View High School Boulder City High School Canyon Springs High School Chaparral High School Cheyenne High School Cimarron Memorial High School Coronado High School Desert Oasis High School Desert Pines High School East Career and Technical Academy Eldorado High School Green Valley High School Indian Springs High School Las Vegas Academy of the Arts High School Legacy High School Liberty High School Northwest Career-Technical Academy High School Palo Verde High School Rancho High School Shadow Ridge High School Silverado High School Southeast Career Technical Academy High School Spring Valley High School Sunrise Mountain High School Virgin Valley High School West Career & Technical Academy High School Western High School
Douglas County	Douglas County High School
Elko County	Elko High School Spring Creek High School
Lyon County	Fernley High School Smith Valley School
Washoe County	Earl Wooster High School North Valleys High School Procter R Hug High School Spanish Springs High School Sparks High School
White Pine County	White Pine High School
State Public Charter School Authority	Somerset Academy Sky Pointe

RADIO PRODUCTION – (1 PROGRAM)

District Name	High School Name
Clark County	Desert Pines High School

THEATRE TECHNOLOGY – (35 PROGRAMS)

District Name	High School Name
Clark County	Arbor View High School
	Basic Academy of International Studies
	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 Academy
	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
	Indian Springs High School
	Las Vegas Academy of the Arts
	Las Vegas High School
	Legacy High School
	Liberty High School
	Moapa Valley High School
	Mojave High School
	Palo Verde High School
	Rancho High School
	Shadow Ridge High School
	Sierra Vista High School
	Silverado High School
	Spring Valley High School
	Sunrise Mountain High School
	Valley High School
	Virgin Valley High School
	West Career and Technical Academy
Washoe County	Damonte Ranch High School

VIDEO PRODUCTION – (48 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Advanced Technologies Academy
	Arbor View High School
	Basic Academy of International Studies
	Bonanza High School
	Boulder City High School
	Canyon Springs High School
	Centennial High School
	Cheyenne High School
	Cimarron-Memorial High School
	Coronado High School
	Desert Oasis High School
	Desert Pines High School
	East Career and Technical Academy
	Ed W Clark High School
	Foothill High School
	Global Community High School
	Green Valley High School
	Indian Springs High School
	Las Vegas Academy of the Arts
	Las Vegas 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
	Southwest Career and Technical Academy
	Spring Valley High School
	Sunrise Mountain High School
	Valley High School
	Veterans Tribute Career & Technical Academy
	Virgin Valley High School
	West Career and Technical Academy
	West Preparatory Institute Jr Sr High School
	Western High School

VIDEO PRODUCTION – CONTINUED

District Name	High School Name
Lyon County	Dayton High School Smith Valley School
Pershing County	Pershing County High School
Washoe County	Academy of Arts, Careers and Technology Damonte Ranch High School Reno High School Spanish Springs High School
State Public Charter School Authority	Sports Leadership and Management Academy

- INFORMATION TECHNOLOGY -

ANIMATION – (19 PROGRAMS)

District Name	High School Name
Clark County	Bonanza High School Boulder City High School Cheyenne High School Desert Pines High School Ed W Clark High School Eldorado High School Foothill High School Las Vegas Academy of the Arts Las Vegas High School Palo Verde High School Sierra Vista High School Southeast Career and Technical Academy Southwest Career and Technical Academy West Career and Technical Academy Western High School
Elko County	Elko High School Spring Creek High School
Washoe County	Reno High School Spanish Springs High School

CISCO NETWORKING ACADEMY – (1 PROGRAM)

District Name	High School Name
Clark County	Advanced Technologies Academy

COMPUTER SCIENCE – (46 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Advanced Technologies Academy Arbor View High School Boulder City High School Canyon Springs High School Cheyenne High School Coronado High School Desert Pines High School Desert Pines High School Durango High School Ed W Clark High School Eldorado High School Las Vegas High School Palo Verde High School Shadow Ridge High School Sierra Vista High School Spring Valley High School Sunrise Mountain High School West Preparatory Institute Jr Sr High School Western High School
Douglas County	Douglas County High School George Whittell High School
Elko County	Carlin High School Elko High School Jackpot High School Owyhee High School Wells High School West Wendover High School
Lincoln County	Lincoln County High School
Lyon County	Dayton High School Silver Stage High School Smith Valley Schools Yerington High School
Nye County	Beatty High School Pahrump Valley High School
Washoe County	Academy of Arts, Careers and Technology Damonte Ranch High School Earl Wooster High School Incline High School Procter R Hug High School Reno High School Robert McQueen High School Spanish Springs High School Sparks High School

COMPUTER SCIENCE – (46 PROGRAMS) - CONTINUED

District Name	High School Name
White Pine County	White Pine High School
State Public Charter School Authority	Pinecrest Academy of Nevada Cadence Pinecrest Academy of Nevada Sloan Canyon

CYBERSECURITY – (27 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Churchill	Churchill County High School
Clark County	Advanced Technologies Academy Basic Academy of International Studies Bonanza High School Canyon Springs High School Cheyenne High School Cimarron High School Del Sol Academy Ed W Clark High School Eldorado High School Foothill High School Indian Springs High School Legacy High School Liberty High School Rancho High School Shadow Ridge High School Southeast Career and Technical Academy Southwest Career and Technical Academy Valley High School Veterans Tribute Career & Technical Academy West Career and Technical Academy
Lyon County	Silver Stage High School
Nye County	Pahrump Valley High School
Washoe County	Spanish Springs High School
State Public Charter School Authority	Pinecrest Academy of Nevada Cadence Pinecrest Academy of Nevada Sloan Canyon

DIGITAL GAME DEVELOPMENT – (11 PROGRAMS)

District Name	High School Name
Clark County	Advanced Technologies Academy Desert Rose High School Durango High School Eldorado High School Sierra Vista High School Southeast Career and Technical Academy Southwest Career and Technical Academy Virgin Valley High School
Douglas County	Douglas High School
Elko County	Spring Creek High School
Washoe County	North Valleys High School

IT NETWORKING – (2 PROGRAMS)

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

WEB DESIGN AND DEVELOPMENT – (22 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Clark County	Desert Oasis High School Durango High School Eldorado High School Las Vegas High School Liberty High School Palo Verde High School Shadow Ridge High School Southwest Career and Technical Academy Sunrise Mountain High School Valley High School Virgin Valley High School West Career and Technical Academy
Humboldt County	Albert M Lowry High School
Lyon County	Smith Valley Schools
Washoe County	Earl Wooster High School Galena High School Procter R Hug High School Reno High School Spanish Springs High School Sparks High School
White Pine County	White Pine High School

SKILLED & TECHNICAL SCIENCES

- ARCHITECTURE & CONSTRUCTION -

ARCHITECTURAL DESIGN – (2 PROGRAMS)

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

CONSTRUCTION TECHNOLOGY – (21 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Canyon Springs High School Cheyenne High School Desert Rose High School East Career Technical Academy Legacy High School Moapa Valley High School Mojave High School Northwest Career and Technical Academy Southeast Career and Technical Academy West Preparatory Institute Jr Sr High School
Humboldt County	Albert M Lowry High School
Lincoln County	Lincoln County High School Pahrnagat Valley High School
Lyon County	Dayton High School Silver Stage High School Smith Valley School
Mineral County	Mineral County High School
Washoe County	Academy for Career Education High School Galena High School Sparks High School

DRAFTING AND DESIGN – (15 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Coronado High School Global Community High School Las Vegas High School Moapa Valley High School Northwest Career and Technical Academy
Elko County	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
Washoe County	Academy for Career Education High School Incline High School North Valleys High School

FURNITURE AND CABINETMAKING – (19 PROGRAMS)

District Name	High School Name
Clark County	Bonanza High School Centennial High School Desert Oasis High School Green Valley High School Legacy High School Palo Verde High School Shadow Ridge High School Virgin Valley High School
Elko County	Jackpot High School Spring Creek High School West Wendover High School
Lincoln County	Lincoln County High School
Lyon County	Dayton High School Fernley High School Silver Stage High School
Nye County	Pahrump Valley High School Tonopah High School
Washoe County	Incline High School Sparks High School

- MANUFACTURING -**AUTOMATION TECHNOLOGY – (4 PROGRAMS)**

District Name	High School Name
Clark County	Cimarron Memorial High School Legacy High School Southeast Career and Technical Academy Sunrise Mountain High School

ELECTRONIC TECHNOLOGY – (2 PROGRAMS)

District Name	High School Name
Lyon County	Fernley High School Silver Stage High School

MANUFACTURING TECHNOLOGIES – (13 PROGRAMS)

District Name	High School Name
Clark County	Canyon Springs High School Centennial High School Cheyenne High School Cimarron Memorial High School Desert Rose High School Legacy High School Mojave High School Sunrise Mountain High School West Preparatory Institute Jr Sr High School
Washoe County	Academy of Arts, Careers and Technology Edward C Reed High School Robert McQueen High School Sparks High School

MECHANICAL TECHNOLOGY – (4 PROGRAMS)

District Name	High School Name
Clark County	East Career and Technical Academy Northwest Career and Technical Academy Silverado High School
Elko County	Carlin High School

METALWORKING – (6 PROGRAMS)

District Name	High School Name
Douglas County	Douglas High School
Elko County	Carlin High School
Lyon County	Yerington High School
Washoe County	Earl Wooster High School Edward C Reed High School Galena High School

WELDING TECHNOLOGY – (23 PROGRAMS)

District Name	High School Name
Carson City	Carson High School
Clark County	Canyon Springs High School Cheyenne High School Desert Rose High School East Career and Technical Academy Las Vegas High School Legacy High School Mojave High School West Preparatory Institute Jr Sr High School
Douglas County	Douglas County High School (being phased out)
Elko County	Carlin High School West Wendover High School
Humboldt County	Albert M Lowry High School McDermitt High School
Lincoln County	Lincoln County High School Pahranagat Valley High School
Lyon County	Fernley High School
Mineral County	Mineral County High School
Nye County	Beatty High School
Washoe County	Academy of Arts, Careers and Technology Edward C Reed High School Incline High School
White Pine County	White Pine 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

ARCHITECTURAL AND CIVIL ENGINEERING – (5 PROGRAMS)

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

ENERGY TECHNOLOGIES – (2 PROGRAMS)

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

MECHANICAL ENGINEERING – (4 PROGRAMS)

District Name	High School Name
Carson County	Carson High School
Clark County	Palo Verde High School Southwest Career and Technical Academy
Douglas County	Douglas County High School

- TRANSPORTATION, DISTRIBUTION & LOGISTICS -**AUTOMOTIVE SERVICE TECHNICIAN – (2 PROGRAMS)**

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

AUTOMOTIVE TECHNOLOGY – (25 PROGRAMS)

District Name	High School Name
Churchill County	Churchill County High School
Clark County	Arbor View High School Basic Academy of International Studies Boulder City High School Chaparral High School Coronado High School Ed W Clark High School Rancho High School Shadow Ridge High School Southwest Career and Technical Academy Spring Valley High School Sunrise Mountain High School Virgin Valley High School Western High School
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
Washoe County	Edward C Reed High School Incline High School Robert McQueen High School Spanish Springs High School

AVIATION MAINTENANCE TECHNICIAN – (1 PROGRAM)

District Name	High School Name
Clark County	Rancho High School

AVIATION TECHNOLOGY – (3 PROGRAMS)

District Name	High School Name
Clark County	Rancho High School
State Public Charter School Authority	Pinecrest Academy of Nevada Cadence Pinecrest Academy of Nevada Sloan Canyon

DIESEL TECHNOLOGY – (5 PROGRAMS)

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