YouScience® Industry Certifications

2023-2024 academic year

21st Century Skills

21st Century Success Skills

General Financial Literacy

Preparing for College and Careers

Agriculture, Food & Natural Resources

Agricultural Biology

Agricultural Machinery Technology

Agricultural Mechanics, Advanced

Agricultural Mechanics and Technology I

Agricultural Mechanics and Technology II

Agricultural Science I

Agricultural Science II

Agricultural Science III

Animal Science I

Animal Science II

Aquaculture

Biotechnology

Dietetics and Nutrition I

Equine Science

Food and Nutrition

Floriculture

Floriculture, Advanced (Pilot)

Floriculture and Greenhouse Management

Greenhouse Management

Guide Dog Training (Pilot)

Landscape Management

Machining I

Machining II
Natural Resource Science I

Natural Resource Science IA

Natural Resource Science II

Nursery Operation

Plant and Soil Science I

Plant and Soil Science II

Small Companion Animal Science

Veterinary Assistant I

Veterinary Assistant II

Welding Technician I

Welding Technician II

Welding Technician III

Architecture & Construction

CAD Architectural Design I

CAD Architectural Design II

CAD Architectural Design III

CAD Mechanical Design I

CAD Mechanical Design II

CAD Mechanical Design III

Carpentry

Commercial Art III

Construction Trades Foundation

Engineering Principles I

Engineering Principles II

Engineering Technology

HVAC-R

Interior Design I

Interior Design II

Interior Design III

Plumbing

Welding Technician I

Welding Technician II

Welding Technician III

WoodsI

Woods II

Woods III

Arts, A/V Technology & Communications

3D Animation I

3D Animation II (Pilot)

3D Graphics

Business Web Page Design I

Business Web Page Design II

Commercial Art I

Commercial Art II

Commercial Art III

Commercial Photography I

Commercial Photography II

Desktop Publishing I

Desktop Publishing II

Digital Audio I

Digital Audio II

Digital Marketing

Digital Media I

Digital Media II

Digital Media, Advanced

Digital Print Design

Fashion Design Merchandising I

Fashion Design Merchandising II

Fashion Design Studio

Film Photography

Film Photography

Interior Design I

Interior Design II

Interior Design III

Production Graphics I

Production Graphics II

Sewing Construction and Textiles I

Sewing Construction and Textiles II Sewing Construction and Textiles III

Sports and Outdoor Product Design I

Sports and Outdoor Product Design II

Television Broadcasting I

Television Broadcasting II

Video Production I

Video Production II

Business Management & Administration

Accounting I

Accounting II

Accounting III

Banking and Finance

Business Communication I

Business Communication II

Business Concepts

Business Law

Business Leadership I

Business Leadership II

Business Management

Business Mathematics and Personal Finance

Business Office Specialist

Business Web Page Design I

Business Web Page Design II

Computer Technology I
Computer Technology II

Customer Service

Desktop Publishing I

Desktop Publishing II
Digital Business Applications

Digital Marketing

Economics

Entrepreneurship

Exploring Business and Marketing

General Financial Literacy

Word Processing

Education & Training

Child Development

Early Childhood Education I

Early Childhood Education II

Early Childhood Education III

Human Development

Teaching as a Profession I

Teaching as a Profession II

Teaching as a Profession III

Finance

Accounting I

Accounting II

Accounting III

Adult Roles and Financial Literacy

Banking and Finance

Business Mathematics and Personal Finance

Fconomics

General Financial Literacy

Investing and Wealth Management (Pilot)

Personal and Family Finance (Pilot)

Personal Financial Responsibility

Government & Public

Administration
Business Leadership I

Business Leadership II

Economics

Health Science

Behavioral Health, Introduction (Pilot)

Biotechnology

Clinical Laboratory Technology

Dietetics and Nutrition I

Dental Assistant - Dental Science I

Dental Assistant – Dental Science II
Dental Assistant – Dental Science III

Emergency Medical Technician (EMT)
Exercise Science and Sports Medicine

Health Science Fundamentals

Medical Anatomy and Physiology

Medical Anatomy and Physiology, Advanced (Pilot)
Medical Assistant – Anatomy and Physiology

Medical Assistant - Clinical and Laboratory Procedures

Medical Assistant - Medical Office Mgmt.

Medical Assistant - Medical Terminology

Medical Forensics

Medical Terminology Nursing Assistant

Nutrition and Wellness

Physical Therapy, Introduction

Veterinary Assistant I Veterinary Assistant II

NCHSE Health Science Exams*
Foundations of Healthcare Professions

Essential Healthcare Protectices

Human Structure Function Disease A

Human Structure Function Disease B National Health Science Certificate

Hospitality & Tourism

Baking and Pastry

Culinary I

Business Leadership I

Business Leadership II



Culinary II Culinary III **Customer Service**

Dietetics and Nutrition I

Digital Marketing

Entrepreneurship **Event Planning and Management**

Food and Nutrition I Hospitality and Tourism Lodging and Recreation Marketing Fundamentals

Marketing I Marketing II

Nutrition and Wellness

Human Services

Adult Roles and Financial Literacy Adult Roles and Responsibilities Behavioral Health, Introduction (Pilot)

Child Development Customer Service

Early Childhood Education I Early Childhood Education II Early Childhood Education III **Event Planning and Management** Fashion Design Merchandising I

Fashion Design Merchandising II

Fashion Design Studio Guide Dog Training (Pilot)

Individual and Family Relationships (Pilot) Investing and Wealth Management (Pilot)

Nursing Assistant

Personal and Family Finance (Pilot)

Personal Financial Responsibility Preparing for College and Careers

Sewing Construction and Textiles I

Sewing Construction and Textiles II

Sewing Construction and Textiles III Sports and Outdoor Product Design I

Sports and Outdoor Product Design II Teaching as a Profession I

Teaching as a Profession II Teaching as a Profession III

Textile Technology (Pilot)

Information Technology

3D Animation I

3D Animation II (Pilot)

3D Graphics

Algorithms and Data Structures (Pilot)

Business Office Specialist Business Web Page Design I Business Web Page Design II

Cloud Computing I (Pilot) Cloud Computing II (Pilot)

Computer Programming I Computer Programming II (C#)

Computer Programming II (C++) Computer Programming II (Java) Computer Programming II (Python) Computer Programming, Advanced

Computer Science Principles

Computer Systems I Computer Systems II Computer Technology I Computer Technology II Database Development (Pilot)

Desktop Publishing I Desktop Publishing II **Digital Business Applications**

Digital Media I Digital Media II

Digital Media, Advanced **Exploring Computer Science** Game Development Fundamentals Information Technology Fundamentals

Linux Fundamentals (Pilot)

Mobile Development Fundamentals (Pilot)

Network Fundamentals Web Development I Web Development II

Web Development, Advanced (Pilot)

Word Processing

Law, Public Safety, Corrections & Security

Criminal Justice I Criminal Justice II

Criminal Justice Fundamentals

Emergency Medical Technician (EMT)

Fire Science Law Enforcement Medical Forensics

LAPSEN Law, Public Safety, Corrections and Security Exams**

IFPO Certified Protection Officer LAPSEN Law Enforcement Certification NECI 9-1-1 Basic 9-1-1 Certification

Manufacturing

CAD Mechanical Design I CAD Mechanical Design II CAD Mechanical Design III

Carpentry

Construction Trades Foundation

Electronics I Electronics II

Engineering Principles I Engineering Principles II **Engineering Technology**

HVAC-R Machining I Machining II

Manufacturing Principles I Manufacturing Technology Material Science (Pilot)

Non-Destructive Testing (Pilot)

Plumbina Robotics I Robotics II

Welding Technician I Welding Technician II Welding Technician III

Woods I Woods II Woods III

Marketing

Business Concepts Business Management Business Web Page Design I Business Web Page Design II Commercial Art I

Commercial Art II Customer Service Desktop Publishing I Desktop Publishing II Digital Business Applications

Digital Marketing Digital Print Design

Economics Entrepreneurship

Event Planning and Management **Exploring Business and Marketing** Fashion Design Merchandising I Fashion Design Merchandising II

Fashion Design Studio Hospitality and Tourism Lodging and Recreation Marketing Fundamentals

Marketing I Marketing II Real Estate Retailing

Sports and Entertainment Marketing

Science, Technology, Engineering & Mathematics

3D Animation I 3D Animation II (Pilot) 3D Graphics Biotechnology

CAD Architectural Design I CAD Architectural Design II CAD Architectural Design III CAD Mechanical Design I CAD Mechanical Design II CAD Mechanical Design III

Computer Science Principles

Electronics I Electronics II

Engineering Principles I Engineering Principles II **Engineering Technology Exploring Computer Science** Manufacturing Principles I Manufacturing Technology Material Science (Pilot) Medical Forensics

Non-Destructive Testing (Pilot) Physics with Technology

Robotics I Robotics II

Television Broadcasting I Television Broadcasting II Welding Technician I Welding Technician II Welding Technician III

Transportation, Distribution & Logistics

Automotive Collision Repair Automotive Service Fundamentals Small Engine Repair Unmanned Aerial Systems I

State Specific Exams

Sports Conditioning and Exercise Science (NY) Natural Resource Science 101 (MN) Utah CTE Strands and Standards***







