



PATHWAYS TO COLLEGE & CAREER READINESS

Career Clusters®

Dear Students and Families:

This guide is intended to be used as a reference when choosing elective courses at VAHS. This does not replace individual conversations with parents, teachers, or counselors. Rather, you should use this guide as a supplement to your interests, post-high school plans/goals, and any research you have done on Career Cruising that might identify potential career paths for your future. You might also learn more about careers in each of the 16 **Career Clusters** listed below by taking one or more courses within a subject area. We encourage students to take a variety of courses throughout high school, including courses that do not necessarily meet or apply to a career goal. It is important to create a balance between required or recommended courses as well as exploring new or unknown subject areas during each of the four years of high school. Courses listed below are based on the Course Prospectus and **may not actually run each semester** depending on the number of sections being offered.

It is also important to note the recommended coursework in **required** subject areas of English, Math, Physical Education/Health, Science, Social Studies, and World Languages (if applicable for college entrance). Students are responsible for meeting VAHS graduation requirements and recommended coursework for desired college/university admission.

Please contact your counselor if you should have any questions or concerns!

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A * indicates that a course has prerequisite or application. Please review the Course Prospectus for more information for each class.

Agriculture, Food & Natural Resources

World Languages	Science electives
Math electives	English/Social Studies Electives
Vet Science ES	*Adv. Animal Systems/Vet Science ES
Agricultural Structures/How To	*Science of Veterinary Medicine
Engine Maintenance	*Environmental Science-WI Ecology
Power Mechanics	*Advanced Power Mechanics
Agriculture Mechanics	*Horticulture ES
Natural Resource Management	Agricultural Food Science
*Vet Med 2- Principles of Animal Science and Management	*Advanced Soil and Plant
Soils & Plant Science ES	*Biotechnology (Dual Credit)
*Advanced Biotechnology (Dual Credit)	*Blended Adv. Biotech. (Dual Credit)
AP Environmental Science	
*Youth Apprenticeship (Agribusiness, Veterinary Technician Assistant)	

Architecture & Construction

World Languages	Science elective
Math electives	English/Social Studies electives
Exploring Technology	Principles of Construction
Engineering Drafting	Computer Aided Drafting and Design
Wood Processes	*Wood Processes 2
*Woods 1A (Dual Credit)	Sculpture/Welding
Metals Processes	Applied Electricity
Welding Technology	*Advanced Welding (Dual Credit)
Power Mechanics	Advanced Power Mechanics*
Art Foundations	Housing & Interiors
Math for the trades	Geometry and Advanced geometry
Adaptive Art	Adaptive Tech Ed- Manufacturing
*Drawing 1 / *Drawing 2	*Painting 1 / *Painting 2
Sculpture/Welding	*PLTW: Intro to Engineering Design
*PLTW: Principles of Engineering	*PLTW: Engineering Design & Develop.
*AP Computer Science Principles	
Youth Apprenticeship (Architecture, Construction, Engineering)	

Arts, A/V Technology & Communications

World Language

Math/Science Electives

Art Foundations

*Painting 1

*Photography 1

Drawing 1

Advanced Art Studies

Ceramics 2

*Computer Art & Design

*Computer Art & Design Advanced Study

AP Computer Science Principles

Digital Visual Communication

Intro to Video Production

Creative Film Studies & Production

*VCAT News Production

Digital Visual Communication

Electronic Engineering

Web Design

Theater Arts

Stagecraft

Yearbook Production

Exploring Studio Technology

Intro to Band/Orchestra

Creating Music

Guitar 1

Piano 1

*Instrumental Jazz

American Sign Language

Sports and History

3-D Design

Foundations of Digital Media and Design

*Advanced Music Production

Consumer Auto Maintenance

Metal Fabrication

English Electives

Social Studies Electives

Sculpture/Welding

*Painting 2

*Photography 2

Drawing 2

Ceramics

*Ceramics Advanced Study

*Computer Art & Design 2

Digital Electronics

Math for the Trades

Layout & Design

*Advanced Video Production

Social Media & Advertising

*Advanced VCAT News Production

Layout & Design

Housing & Interiors

eTechnology

*Advanced Theater Arts

*Independent Theater Project

*AP Music Theory

*Advanced Studio Technology

Band/Choir/Orchestra

World Drumming

*Guitar 2

*Piano 2

*Vocal Jazz

Adaptive Art

Adaptive Tech Ed-Manufacturing

*Advanced Photography

*Advanced Guitar

*Advanced Piano

Machine Tool

Business, Management & Administration

World Languages	English electives
Social Studies electives	Math/Science electives
Your Money	Introduction to Accounting
Business, Marketing & Finance	College Accounting (Dual Credit)
Law & Ethics	Character & Leadership Development
Digital Visual Communications	Layout & Design
Web Design	eTechnology
Managing Your Financial Life	Surviving Independently
Art of Persuasion	Social Media & Advertising
Keyboarding for Speed & Accuracy	Yearbook Production
Adaptive Tech-Ed Manufacturing	*AP Statistic
*Statistics	*AP Economics
*Youth Apprenticeship (Finance/Accounting)	*AP Economics-Micro
Math for Personal Finance	*American Sign Language 2

Education & Training

World Language	English electives
Social studies electives	Math/Science electives
Social Psychology	Psych. Foundations of Adolescent
AP Psychology	Introduction to Sociology
Child Development	Adaptive PE Mentor
Keyboarding for Accuracy & Speed	Joyful Noise Music Mentor
*Parents & Children	Teaching Assistant (various classes)
Contemporary Living	Character & Leadership
Surviving Independently-Life Skills	Cultural Perspectives in America
American Sign Language	Sports and History
Child Care:Health Safety & Nutrition* (Dual Credit)	Learning to Officiate and Coach Sports
Voices Rising: Literature of The Resilient	Page to Stage: The Art of Theatrical Adaptation
*American Sign Language 2	

Finance

World Language	Math Electives
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Social Studies Electives
Your Money
Managing your Financial Life
Law & Ethics
Surviving Independently-Life Skills
Character & Leadership Development
*Statistics
*AP Calculus AB
Math for the trades
*Youth Apprenticeship (Accounting, Finance, Marketing)

English/Science electives
Business, Marketing, & Finance
*College Accounting (Dual Credit)
Yearbook Production
Art of Persuasion
*Precalculus
*AP Statistics
*AP Calculus BC
Math for Personal Finance

Government & Public Administration

World Language
English electives
Art of Persuasion
Global Issues
Social Psychology
Government & Politics
AP US History
AP World History
Your Money
Contemporary Living
eTechnology
Nonfiction Writing Project
Character & Leadership Development
Sports and History
Area Studies- Africa

Social Studies electives
Science/Math electives
Law & Ethics
Introduction to Sociology
AP Psychology
History of US Foreign Policy
American Govt & Politics (Dual Credit)
Ancient Civilization
Managing Your Financial Life
Cultural Perspectives in America
Web Design
Business, Marketing, & Finance
AP Economics
Area Studies- Latin America

Health Science

World Languages
Math electives
Vet Science ES

English/Social Studies electives
Science electives
Medical Occupations & Terminology

Soils & Plant Science ES	Character & Leadership Development
*Ad.Animal Systems/Vet Science ES	Agricultural Food Science
Fitness for Life	Lifeguard Training/CPR
Biotechnology (dual credit)	*Advanced Biotechnology (dual credit)
Blended Biotechnology (dual credit)	*Adv. Blended Biotechnology (dual cred)
*Biology 2	Chemistry
*AP Biology	*AP Chemistry AP
Computer Science Principles	Child Development
*AP Physics 1	* Parents & Children
*AP Physics 2	*PLTW: Principles of Biomedical Science
*Child Care: Health Safety & Nutrition (Dual Credit)	(Dual Credit) *PLTW:
Medical Interventions (Dual Credit)	*PLTW: Human Body Systems (Dual Credit)
American Sign Language 2	
*PLTW: Biomedical Innovations (Dual Credit)	
*Youth Apprenticeship (Biotechnology, CNA, Health)	

Hospitality & Tourism

World Languages	English electives
Social Studies electives	Science/Math electives
Horticultural ES	Natural Resource Management
Agriculture Food Science	Business, Marketing, & Finance
Your Money	Managing your Financial Life
Digital Visual Communications	Layout & Design
Web Design	Social Media & Advertising
Art Foundations	Yearbook Production
College Accounting (Dual Credit)	AP Economics
*Photography 1	*Photography 2
*Computer Art & Design 1	*Computer Art & Design 2
*Advanced Computer Art & Design	Housing & Interiors
Child Development	*Parents & Children
Culinary 1	*Culinary 2
*Culinary 3	Surviving Independently
*Baking & Pastry Arts	*ProStart One
	*ProStart Two
Youth Apprenticeship* (Hospitality/Tourism)	
American Sign Language 2	

Human Services

World Languages	English electives
Social Studies electives	Math/Science electives
Introduction to Sociology	Social Psychology
Psych. Foundations of the Adolescent	AP Psychology
Government & Politics	Cultural Perspective in America
Global Issues	Social Media & Advertising
Surviving Independently - Life Skills	Character & Leadership Development
Child Development	*Parents & Children
Law & Ethics	Contemporary Living
American Sign Language	*American Sign Language 2
Child Care: Health Safety & Nutrition* (Dual Credit)	

Information Technology

World Languages	Math/Science electives
Social Studies electives	English electives
Art Foundations	Introduction to Video Production
*VCAT News Production	*Advanced VCAT News Production
*Advanced Video Production	Creative Film Studies & Production
Exploring Computer Science 1	*Exploring Computer Science 2
eTechnology	Business, Marketing, & Finance
Digital Visual Communication	Layout & Design
Social Media & Advertising	Web Design
*Game Design	AP Computer Science
*Exploring Software Development	*Mobile App Design
AP Computer Science Principles	Math for the trades
*Computer Art & Design 1	*Computer Art & Design 2
*Computer Art & Design Advanced Study	*PLTW: Digital Electronics (Dual Credit)
*Computer Hardware Essentials (Dual Credit)	*Youth Apprenticeship (Information Tec)

Geometry and Advanced Geometry
*AP Computer Science/PLTW

Adaptive Tech Ed- Manufacturing
Math for Personal Finance

Law, Public Safety, Corrections & Security

World Languages
English electives
Law & Ethics
Your Money
Business, Marketing, & Finance
Child Development
Character & Leadership Development
AP Economics
Psych. Foundations of the Adolescent
AP Psychology
eTechnology
American Sign Language

Social Studies electives
Math/Science electives
Introduction to Sociology
Managing your Financial Life
Surviving Independently - Skills
*Parents & Children
Contemporary Living
Government & Politics
Global Issues
Cultural Perspectives in America
Social Media & Advertising

Manufacturing

World Languages
Math electives
Exploring Technology
Engineering Drafting
AP Computer Science Principles
Woods Processes
Metals Processes
*Advanced Welding Tech (Dual Credit)
Electronic Engineering
Natural Resource Management
Business, Marketing, & Finance
Geometry and Advanced Geometry

Science electives
English/Social Studies electives
Applied Electricity
Computer Aided Drafting & Design
Math for the trades
*Woods Processes 2
Welding Technology
Principles of Construction
Your Money
AP Environmental Science
AP Economics
Adaptive Tech Ed-Manufacturing

*PLTW: Principles of Engineering (Dual Credit)

*PLTW: Digital Electronics (Dual Credit)

*PLTW: Intro to Engineering Design (Dual Credit)

*PLTW: Engineering Design & Development (Dual Credit)

*Youth Apprenticeship (Construction, Manufacturing)

Marketing, Sales & Service

World Languages

Social Studies/English electives

Business, Marketing & Finance

Law & Ethics

Surviving Independently - Life Skills

Web Design

Art Foundations

AP Computer Science Principles

*Computer Art & Design 1

*Computer Art & Design Adv. Study

Creative Film Studies & Production

*VCAT News Production

Adaptive Tech Ed-Manufacturing

Math/Science electives

Your Money

College Accounting (Dual Credit)

Character & Leadership Development

AP Economics

Social Media & Advertising

Digital Visual Communication

Adaptive Art

*Computer Art & Design 2

Introduction to Video Production

*Advanced Video Production

*Advanced VCAT News Production

Math for Personal Finance

*Youth Apprenticeship (Finance, Marketing)

Science, Technology, Engineering & Math

World Languages

Math electives

Vet Science ES

Advanced Animal Systems/Vet Science ES

Biotechnology* (Dual Credit)

Advanced Biotechnology* (Dual Credit)

AP Environmental Science

Engineering Drafting

Power Mechanics

Woods Processes

Computer Aided Drafting & Design

Welding Technology

Business, Marketing, & Finance

Science electives

English/Social Studies electives

Science of Veterinary Medicine*

Horticulture ES

Blended Biotech* (Dual Credit)

Blended Adv. Biotech* (DC)

Exploring Technology

Electronic Engineering

Advanced Power Mechanics*

Woods Processes 2*

Metals Processes

Advanced Welding* (Dual Credit)

Natural Resource Management

*AP Calculus AB	*AP Calculus BC	*AP Statistics
*AP Physics 1	*AP Physics 2	*AP Chemistry
AP Environmental Science		Applied Electricity
AP Computer Science Principles		Math for the trades
Geometry and Advanced Geometry		Adaptive Tech Ed-Manufacturing
Consumer Auto Maintenance		Machine Tool
Metal Fabrication		

*PLTW: Principles of Biomedical Science (Dual Credit)

*PLTW: Human Body Systems (Dual Credit)

*PLTW: Medical Interventions (Dual Credit)

*PLTW: Biomedical Innovations (Dual Credit)

*PLTW: Introduction to Engineering Design (Dual Credit)

*PLTW: Principles of Engineering (Dual Credit)

*PLTW: Engineering Design & Development (Dual Credit)

*Youth Apprenticeship (Biotech, Engineering, Manufacturing, Veterinary Tech Assistant)

Transportation, Distribution & Logistics

World Languages	Science/Math electives
Social Studies electives	English electives
Applied Electricity	Engineering Drafting
Exploring Technology	Computer Aided Drafting & Design
Power Mechanics	*Advanced Power Mechanics
Woods Processes	*Woods Processes 2
Metals Processes	Principles of Construction
Welding Technology	*Advanced Welding (Dual Credit)
Your Money	Business, Finance & Marketing
Youth Apprenticeship (Manufacturing)	AP Economics
Math for the trades	Math for Personal Finance

A * indicates that a course has prerequisite or application. Please review the Course Prospectus for more information for each class.



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Estimados estudiantes y familias:

El propósito de este guía es proveerles una referencia para ayudar con la selección de cursos optativos que se ofrecen en la Escuela Preparatoria del Área de Verona. Esta guía no toma el lugar de las conversaciones individuales entre los estudiantes y sus padres/tutores, maestros o consejeros. Más bien debe usar el guía para suplementar sus intereses, planes/metast para después de la preparatoria, y cualquier investigación que se realice en el programa de Career Cruising para identificar algunos caminos profesionales para su futuro. Puede que tengan interés en cursar unas clases dentro de un departamento con el fin de aprender más acerca de las carreras listadas bajo los 16 **Career Clusters** (Grupo de Carreras) a continuación. Animamos a los estudiantes a que cursen una variedad de clases durante sus años en la preparatoria, incluyendo cursos que tal vez no cumplen o aplican a una de sus metas profesionales. Es importante establecer un equilibrio entre los cursos obligatorios o recomendados, y la exploración de materias nuevas o desconocidas durante cada uno de los cuatro años en la preparatoria. A continuación se encuentra una lista de cursos publicados en el Catálogo de Cursos para estudiantes. Algunos de ellos **no están disponibles todos los semestres**, ya que depende en el número de secciones ofrecidas de dicho curso.

Es igual de importante tener en cuenta los cursos recomendados en las materias **obligatorias** de inglés, matemáticas, educación física/salud, ciencias, estudios sociales e idiomas (si aplica para la admisión universitaria). Los estudiantes son responsables por cumplir con los requisitos para poder graduarse de la Escuela Preparatoria del Área de Verona y los cursos recomendados para la admisión universitaria.

Por favor dirija cualquier pregunta o preocupación a su consejero(a).

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Una * indica que un curso conlleva un prerrequisito o solicitud de inscripción.
Por favor revise el Catálogo de Cursos para más información.

Agricultura, Alimentos y Recursos Naturales

World Languages	Science electives
Math electives	English/Social Studies Electives
Vet Science ES	*Adv. Animal Systems/Vet Science ES
Agricultural Structures/How To	*Science of Veterinary Medicine
Engine Maintenance	*Environmental Science-WI Ecology
Power Mechanics	*Advanced Power Mechanics
Agriculture Mechanics	*Horticulture ES
Natural Resource Management	Agricultural Food Science
Soils & Plant Science ES	*Biotechnology (Dual Credit)
*Advanced Biotechnology (Dual Credit)	*Blended Adv. Biotech. (Dual Credit)
AP Environmental Science	
*Youth Apprenticeship (Agribusiness, Veterinary Technician Assistant)	

Arquitectura y Construcción

World Languages	Science elective
Math electives	English/Social Studies electives
Exploring Technology	Principles of Construction
Engineering Drafting	Computer Aided Drafting and Design
Wood Processes	*Wood Processes 2
*Woods 1A (Dual Credit)	Sculpture/Welding
Metals Processes	Applied Electricity
Welding Technology	*Advanced Welding (Dual Credit)
Power Mechanics	Advanced Power Mechanics*
Art Foundations	Housing & Interiors
Math for the trades	Geometry and Advanced geometry
Adaptive Art	Adaptive Tech Ed- Manufacturing
*Drawing 1 / *Drawing 2	*Painting 1 / *Painting 2
Sculpture/Welding	*PLTW: Intro to Engineering Design
*PLTW: Principles of Engineering	*PLTW: Engineering Design & Develop.
AP Computer Science Principles	
Youth Apprenticeship (Architecture, Construction, Engineering)	

Artes, Tecnología Audio-Visual y Comunicaciones

World Language	English Electives
Math/Science Electives	Social Studies Electives
Art Foundations	Sculpture/Welding
*Painting 1	*Painting 2
*Photography 1	*Photography 2
Drawing 1	*Drawing 2*
Advanced Art Studies	Ceramics
Ceramics 2	*Ceramics Advanced Study
*Computer Art & Design	*Computer Art & Design 2
*Computer Art & Design Advanced Study	Digital Electronics
AP Computer Science Principles	Math for the Trades
Digital Visual Communication	Layout & Design
Intro to Video Production	*Advanced Video Production
Creative Film Studies & Production	Social Media & Advertising
*VCAT News Production	*Advanced VCAT News Production
Digital Visual Communication	Layout & Design
Electronic Engineering	Housing & Interiors
Web Design	eTechnology
Theater Arts	*Advanced Theater Arts
Stagecraft	*Independent Theater Project
Yearbook Production	*AP Music Theory
Exploring Studio Technology	*Advanced Studio Technology
Intro to Band/Orchestra	Band/Choir/Orchestra
Creating Music	World Drumming
Guitar 1	*Guitar 2
Piano 1	*Piano 2
*Instrumental Jazz	*Vocal Jazz
American Sign Language	Adaptive Art
Sports and History	Adaptive Tech Ed-Manufacturing

Negocios, Dirección y Administración

World Languages	English electives
Social Studies electives	Math/Science electives
Your Money	Introduction to Accounting
Business, Marketing & Finance	College Accounting (Dual Credit)
Law & Ethics	Character & Leadership Development
Digital Visual Communications	Layout & Design
Web Design	eTechnology
Managing Your Financial Life	Surviving Independently

Art of Persuasion
Keyboarding for Speed & Accuracy
Adaptive Tech-Ed Manufacturing

*Statistics

Social Media & Advertising
Yearbook Production

*AP Statistic

*AP Economics

*Youth Apprenticeship (Finance/Accounting)

Educación y Capacitación/Adiestramiento

World Language
Social studies electives
Social Psychology
AP Psychology
Child Development
Keyboarding for Accuracy & Speed
*Parents & Children
Contemporary Living
Surviving Independently-Life Skills
American Sign Language

English electives
Math/Science electives
Psych. Foundations of Adolescent
Introduction to Sociology
Adaptive PE Mentor
Joyful Noise Music Mentor
Teaching Assistant (various classes)
Character & Leadership
Cultural Perspectives in America
Sports and History

Child Care: Health Safety & Nutrition* (Dual Credit)

Finanzas

World Language
Social Studies Electives
Your Money
Managing your Financial Life
Law & Ethics
Surviving Independently-Life Skills
Character & Leadership Development

*Statistics

*AP Statistics

Math Electives
English/Science electives
Business, Marketing, & Finance
*College Accounting (Dual Credit)
Yearbook Production

Art of Persuasion

*Precalculus

*AP Calculus AB

*AP Calculus BC

Math for the trades

*Youth Apprenticeship (Accounting, Finance, Marketing)

Gobierno y Administración Pública

World Language
English electives
Art of Persuasion
Global Issues
Social Psychology
Government & Politics

Social Studies electives
Science/Math electives
Law & Ethics
Introduction to Sociology
AP Psychology
History of US Foreign Policy

AP US History
AP World History
Your Money
Contemporary Living
eTechnology
Nonfiction Writing Project
Character & Leadership Development
Sports and History

American Govt & Politics (Dual Credit)
Ancient Civilization
Managing Your Financial Life
Cultural Perspectives in America
Web Design
Business, Marketing, & Finance
AP Economics

Salud

World Languages
Math electives
Vet Science ES
Soils & Plant Science ES
*Ad. Animal Systems/Vet Science ES
Fitness for Life
Biotechnology (dual credit)
Blended Biotechnology (dual credit)
credit) *Biology 2
*AP Chemistry
AP Computer Science Principles

English/Social Studies electives
Science electives
Medical Occupations & Terminology
Character & Leadership Development
Agricultural Food Science
Lifeguard Training/CPR
*Advanced Biotechnology (dual credit)
*Adv. Blended Biotechnology (dual
*AP Biology Chemistry

*AP Physics 1 *AP Physics 2 Child Develop. * Parents & Children
*Child Care: Health Safety & Nutrition (Dual Credit)
*PLTW: Principles of Biomedical Science (Dual Credit)
*PLTW: Medical Interventions (Dual Credit)
*PLTW: Human Body Systems (Dual Credit)
*PLTW: Biomedical Innovations (Dual Credit)
*Youth Apprenticeship (Biotechnology, CNA, Health)

Hospitalidad y Turismo

World Languages
Social Studies electives
Horticultural ES
Agriculture Food Science
Your Money
Digital Visual Communications
Web Design
Art Foundations
College Accounting (Dual Credit)

English electives
Science/Math electives
Natural Resource Management
Business, Marketing, & Finance
Managing your Financial Life
Layout & Design
Social Media & Advertising
Yearbook Production
AP Economics

*Photography 1
 *Computer Art & Design 1
 *Advanced Computer Art & Design
 Child Development
 Culinary 1
 *Culinary 3
 *Baking & Pastry Arts
 Youth Apprenticeship* (Hospitality/Tourism)

*Photography 2
 *Computer Art & Design 2
 Housing & Interiors
 *Parents & Children
 *Culinary 2
 Surviving Independently
 *ProStart One
 *ProStart Two

Servicios Humanos

World Languages
 Social Studies electives
 Introduction to Sociology
 Psych. Foundations of the Adolescent
 Government & Politics
 Global Issues
 Surviving Independently - Life Skills
 Child Development
 Law & Ethics
 American Sign Language
 Child Care: Health Safety & Nutrition* (Dual Credit)

English electives
 Math/Science electives
 Social Psychology
 AP Psychology
 Cultural Perspective in America
 Social Media & Advertising
 Character & Leadership Development
 *Parents & Children
 Contemporary Living

Informatica y Tecnologia

World Languages
 Social Studies electives
 Art Foundations
 *VCAT News Production
 *Advanced Video Production
 Exploring Computer Science 1
 eTechnology
 Digital Visual Communication
 Social Media & Advertising
 *Game Design
 *Exploring Software Development
 AP Computer Science Principles
 *Computer Art & Design 1
 *Computer Art & Design Advanced Study
 *Computer Hardware Essentials (Dual Credit)
 Geometry and Advanced Geometry

Math/Science electives
 English electives
 Introduction to Video Production
 *Advanced VCAT News Production
 Creative Film Studies & Production
 *Exploring Computer Science 2
 Business, Marketing, & Finance
 Layout & Design
 Web Design
 AP Computer Science
 *Mobile App Design
 Math for the trades
 *Computer Art & Design 2
 *PLTW: Digital Electronics (Dual Credit)
 *Youth Apprenticeship (Information Tec)
 Adaptive Tech Ed- Manufacturing

Derechos, Seguridad Pública, Reformas y Seguridad

World Languages
English electives
Law & Ethics
Your Money
Business, Marketing, & Finance
Child Development
Character & Leadership Development
AP Economics
Psych. Foundations of the Adolescent
AP Psychology
eTechnology
American Sign Language

Social Studies electives
Math/Science electives
Introduction to Sociology
Managing your Financial Life
Surviving Independently - Skills
*Parents & Children
Contemporary Living
Government & Politics
Global Issues
Cultural Perspectives in America
Social Media & Advertising

Manufactura/Fabricacion

World Languages
Math electives
Exploring Technology
Engineering Drafting
AP Computer Science Principles
Woods Processes
Metals Processes
*Advanced Welding Tech (Dual Credit)
Electronic Engineering
Natural Resource Management
Business, Marketing, & Finance
Geometry and Advanced Geometry

Science electives
English/Social Studies electives
Applied Electricity
Computer Aided Drafting & Design
Math for the trades
*Woods Processes 2
Welding Technology
Principles of Construction
Your Money
AP Environmental Science
AP Economics
Adaptive Tech Ed-Manufacturing

*PLTW: Principles of Engineering (Dual Credit)
*PLTW: Digital Electronics (Dual Credit)
*PLTW: Intro to Engineering Design (Dual Credit)
*PLTW: Engineering Design & Development (Dual Credit)
*Youth Apprenticeship (Construction, Manufacturing)

Publicidad, Ventas y Servicios al Cliente

World Languages
Social Studies/English electives
Business, Marketing & Finance
Law & Ethics
Surviving Independently - Life Skills

Math/Science electives
Your Money
College Accounting (Dual Credit)
Character & Leadership Development
AP Economics

Web Design
Art Foundations
AP Computer Science Principles
*Computer Art & Design 1
*Computer Art & Design Adv. Study
Creative Film Studies & Production
*VCAT News Production
Adaptive Tech Ed-Manufacturing
*Youth Apprenticeship (Finance, Marketing)

Social Media & Advertising
Digital Visual Communication
Adaptive Art
*Computer Art & Design 2
Introduction to Video Production
*Advanced Video Production
*Advanced VCAT News Production

Ciencias, Tecnología, Ingeniería y Matemáticas

World Languages
Math electives
Vet Science ES
Advanced Animal Systems/Vet Science ES
Biotechnology* (Dual Credit)
Advanced Biotechnology* (Dual Credit)
AP Environmental Science
Engineering Drafting
Power Mechanics
Woods Processes
Computer Aided Drafting & Design
Welding Technology
Business, Marketing, & Finance
*AP Calculus AB *AP Calculus BC
*AP Physics 1 *AP Physics 2
AP Environmental Science
AP Computer Science Principles
Geometry and Advanced Geometry

Science electives
English/Social Studies electives
Science of Veterinary Medicine*
Horticulture ES
Blended Biotech* (Dual Credit)
Blended Adv. Biotech* (DC)
Exploring Technology
Electronic Engineering
Advanced Power Mechanics*
Woods Processes 2*
Metals Processes
Advanced Welding* (Dual Credit)
Natural Resource Management
*AP Statistics
*AP Chemistry
Applied Electricity
Math for the trades
Adaptive Tech Ed-Manufacturing

*PLTW: Principles of Biomedical Science (Dual Credit)

*PLTW: Human Body Systems (Dual Credit)

*PLTW: Medical Interventions (Dual Credit)

*PLTW: Biomedical Innovations (Dual Credit)

*PLTW: Introduction to Engineering Design (Dual Credit)

*PLTW: Principles of Engineering (Dual Credit)

*PLTW: Engineering Design & Development (Dual Credit)

*Youth Apprenticeship (Biotech, Engineering, Manufacturing, Veterinary Tech Assistant)

Transporte, Distribucion y Logistica

World Languages
Social Studies electives

Science/Math electives
English electives

Applied Electricity
Exploring Technology
Power Mechanics
Woods Processes
Metals Processes
Welding Technology
Your Money
Youth Apprenticeship (Manufacturing)
Math for the trades

Engineering Drafting
Computer Aided Drafting & Design
*Advanced Power Mechanics
*Woods Processes 2
Principles of Construction
*Advanced Welding (Dual Credit)
Business, Finance & Marketing
AP Economics

Una * indica que un curso conlleva un prerrequisito o solicitud de inscripción.
Por favor revise el Catálogo de Cursos para más información.