

AccelerateU 2020-2021 Course List

Business

1 credit (2 semesters)

Consumer Math Leadership Skills Development Marketing 1 Marketing 2

.5 credit (1 semester)

Accounting Advertising and Sales Promotion **Business Law** Career and Financial Management Career Exploration in Finance Creativity & Innovation: The Beginning of Entrepreneurship Dave Ramsey Foundations in Personal Finance Entrepreneurship & Small Business Cert. Hospitality and Tourism 1

Hospitality and Tourism 2* Hospitality and Tourism 3* International Business

Sports & Entertainment Marketing

Computer Science

+ indicates a PC or Mac is required

1 credit (2 semesters)

AP Computer Science A*+ Cybersecurity+ Foundations of Programming+ Procedural Programming Scratch Coding*

.5 credit (1 semester)

Applied Engineering Blockchain & Cryptography **Fundamentals** Engineering & Technology Game Design 1+ Game Design 2+ Java Programming*+ JavaScript: Game Design*+ Java Script *+ Python Multiplayer Adventure*+ Robotics* Robotics (non-hands on) Robotics (video-based)

English

English 12

1 credit (2 semesters)

AP English Language & Composition* AP English Literature & Composition* English 9 English 10 English 11

<u>.5 credit (1 semester)</u> Contemporary Novels* Creative Writing Journalism Mythology and Folklore Science Fiction Literature* **Technical Writing** The Lord of the Rings: Films and Literary Influences* Writing Poetry

Fine Arts

1 credit (2 semesters)

AP Art History* Art History and Criticism Digital Photography* Guitar 1* Guitar 2* Music Theory 1 Music Theory 2

.5 credit (1 semester) 3D Modelina*

Animation* Art in World Cultures Arts Careers Exploration Calligraphy* Digital Photography 2* **Drawing Basics*** Explorations in Film & Television Media Arts Exploration Music Appreciation Music Introduction Painting Introduction* Photoiournalism* Piano Introduction* Theater Explorations Theater, Cinema & Film Production

Health and Physical Education

1 credit (2 semesters)

Food and Nutrition Physical Education*

.5 credit (1 semester) Aerobics

Bowlina* Coaching Introduction Cycling* Drugs and Alcohol Eating Disorders and Basic Nutrition **Emergency Medical Responder** Essential Life Skills First Aid and Safety Fitness for Living Health Joaaina* Lifetime Weight Control Personal Training Career Prep Personal Training Concepts Preparing for Health Occupations Preparing for Responsible Parenthood Sports Officiating Swimming* Taekwon-Do: Yellow Belt Walking Fitness* Weight Training*

Mathematics

1 credit (2 semesters)

Algebra 1 Algebra 2 AP Calculus AB* AP Calculus BC **AP Statistics** Calculus Honors* Consumer Math Geometry* Pre-Algebra

Middle School Offerings

.5 credit (1 semester)

Financial Literacy for Youth Scratch Coding*



AccelerateU 2020-2021 Course List

Science

1 credit (2 semesters)

Agriscience

Anatomy and Physiology

AP Biology*

AP Environmental Science*

Astronomy

Biotechnology

Chemistry*

Earth Science*

Earth-Space Science

Forensic Science

Living Environment*

Marine Science

Physics*

.5 credit (1 semester)

Forestry and Natural Resources* Meteorology

Social Studies

1 credit (2 semesters)

AP US History*

Global History and Geography 9

Global History and Geography 10

Personal Psychology

Sociology

United States History

.5 credit (1 semester)

African-American History

AP Macroeconomics

AP Microeconomics

AP Psychology*

AP US Government and Politics*

Current Events

Economics

History of the Holocaust

National Security

Participation in Government

World Languages

1 credit (2 semesters)

American Sign Language 1*

American Sign Language 2*

French 1*

French 2*

Spanish 1*

Spanish 2*

Spanish 3*

Spanish 4*

Electives

1 credit (2 semesters)

Anthropology

Child Development

Culinary Arts

Cybersecurity

Early Childhood Education

.5 credit (1 semester)

Aeronautics and Space Travel

Agriculture, Food & Natural Resources

Allied Health Assistant

Archaeology

Artificial Intelligence Introduction

Augmented and Virtual Reality

Automotive Basics

Bitcoin and Cryptocurrency

Career Exploration in Healthcare

Carpentry

Clothing Construction

Clothing Fashion Fundamentals

Cloud Technologies & the Internet of Things

College and Career Readiness

Construction: Fundamentals & Careers

Cosmetology: Styles

Cosmetology: Skin and Nail Care*

Cosmetology: Hair Skills

Cosmetology: Waving and Coloring

Criminal Justice

Criminology

Critical Thinking and Study Skills Culinary Arts: Baking and Pastry

Digital Literacy

Drones/Drones: Remote Pilot Cert.

Education and Teaching

Fashion and Interior Design

Financial Literacy for Youth

Human and Social Services

Introduction to Networking

Intro to STEAM: Minecraft Education LEED Green Associate Cert. Course

Legal Studies

Lego Engineering: Simple and Powered

Machines

Life Management Skills

Manufacturing

Medical Assistant

Military Careers

Network Security Fundamentals

Peer Counseling

Personal Freedom: Gain Control of

Your Life

Project Self-Discovery

Public Service

Public Speaking*

Renewable Technologies

Restaurant Management

Rocketry Foundations Small Engine Repair*

Smart Cities: Technology and Applications

Startups and Innovation

The History of Gaming & E-Sports

Electives (cont'd)

.5 credit (1 semester)

The World of STEAM

Transportation Technologies

Veterinary Science

Wearable Technology Innovations

Weldina

Women's Studies Through Film*

Workplace and Internship Readiness

Non-Credit Bearing

ACT Prep

SAT Prep

Credit Recovery

1 credit (semester)

Algebra 1

Algebra 2

Chemistry

Economics

English 9

English 10 English 11

English 12

Geometry

Living Environment

**Please note: we can make many of course courses Credit Recovery courses. Please inquire if you need

something not listed here**