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WASHINGTON VIRTUAL ACADEMIES
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Omak School District
Washington Virtual Academies
High School

COURSE CATALOG
2023-24

Last Revised: 08/11/2023

Welcome to the WAVA High School 2023-2024 Course Catalog

WAVA High School offers a variety of options for students who wish to earn credits at both the high school and college level with Career & Technical Education and Running Start.

This guide has been prepared as a resource for you. If you have any questions along the way, please seek advice from your WAVA High School Counselor.

WAVA High School Contacts

WAVA Middle & High School Administration

Principal: Terry Ackerman

Assistant Principal: Tom Yahraes

Assistant Principal: Lia Carlile

Assistant Principal: Mark Lagerquist

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WAVA High School Counselors

Class of 2027 (9th Grade)	**Rachael Rivera**	rrivera@wava.org
Class of 2026 (10th Grade)	**Peggy Olsen**	polsen@wava.org
Class of 2025 (11th Grade)	**Laura James**	lajames@wava.org
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Course Selection Overview

Full-time WAVA High School students are required to enroll in six classes each semester through junior year. Senior year class enrollment may vary depending upon credit needs, graduation requirements and plans after high school.

State of Washington Graduation Requirements

The State of Washington has a robust set of requirements for high school graduation. Students must:

1) earn 24 credits in required subject areas and courses,
2) meet a Graduation Pathway, and
3) complete all portions of the state's High School & Beyond Plan.

There is flexibility within the 24-credit requirements to best prepare students for their post-high school plans (for example: entering the workforce, career training, apprenticeships, 2-year or 4-year college, military enlistment). WAVA's School Counselors are available to assist you with understanding, navigating and meeting these requirements.

The State of Washington requires that students earn 24 credits to graduate:

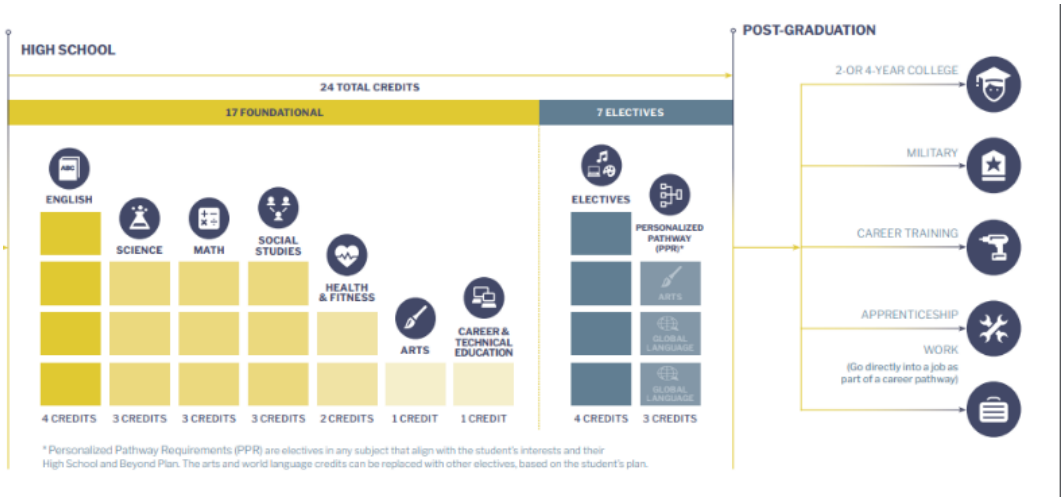
- 17 in foundational courses, and
- 7 in elective courses.

The state requires the following specific courses for graduation:

- Washington State History (0.5 credit)
- US History (1.0 credit)
- Civics (0.5 credit)
- Algebra 1 (1.0 credit), and
- Geometry (1.0 credit).

In addition, the state requires that 2.0 of the science credits are in lab science courses.

Elective courses may come from any subject area and will vary depending upon a student's interests and selected graduation pathway (see page 6). Three of the seven elective credits are designated as Personalized Pathway Requirements (PPR) so that students can select courses relevant to their plans after high school. For example, a PPR course could be specific to a career goal (example: Veterinary Science), or a generalized course to help transition to being an adult (example: Consumer Economics).



Four-Year College Admission Requirements

If you are interested in applying for 4-year college admission, it is important to note that the minimum state requirements differ from what is required for admission to most 4-year colleges, as summarized in the next chart. In addition to earning 4 credits in each of the foundational subject areas, students planning to attend 4-year colleges need to take 2 credits of a single global language to be considered for admission. Students interested in attending 4-year college should share this with their WAVA High School Counselor.

Subject	Minimum Credit Requirements for WAVA Diploma	Minimum Credit Requirements for Admission to Public 4-Year Colleges	Recommended Credits for Admission to Competitive 4-Year Colleges
English	4	4	4
Math	3	3-4	4
Science	3	3-4	4
History/Social Studies	3	3-4	4
Career and Technical Education	1	1	1
Health	0.5	0.5	0.5
Physical Education	1.5	1.5	1.5
Arts &/or PPR	2 fine art or 1 fine art + 1 PPR	2 fine art or 1 fine art + 1 PPR	2 fine art or 1 fine art + 1 PPR
Global World Language &/or PPR	2 language or 2 PPR or 1 language + 1 PPR	2 (same language)	2 (same language)
Electives	4	2-4	4
Total Credits	**24**	**24**	**24**

Running Start

In addition to the courses listed in this guide, Running Start is available to WAVA's 11th and 12th grade students. Running Start is a Washington State-funded program that offers tuition-free college courses at Washington's community and technical colleges, some public universities, and Northwest Indian College. For more information, visit OSPI's FAQ Document.

Important: Students will need to work closely with their WAVA High School Counselor when selecting Running Start courses to make sure graduation requirements are met.

Benefits of participating in Running Start include: the chance to experience post-secondary education while in high school, which can help with transition to full-time college after high school; up to two years of tuition-free college credit, saving on the overall cost of college education; potential to earn an associate degree along with their high school diploma with careful academic planning, flexible class schedules (day, afternoon, evening, hybrid or online options); and the opportunity to take courses that may not be offered by high schools.

Before signing up for Running Start, students and families should consider that the pacing of college courses is MUCH faster than high school level courses; there are fees associated with Running start (fee waivers are available for students who qualify); college calendars usually do not match the high school calendar for holidays and finals; students must have their own transportation; college is an adult learning environment and courses may cover controversial issues; students are treated as college students and are responsible for interacting with professors; communication directly with parents may be limited.

Students may begin Running Start during any term of 11th grade or wait until 12th grade. The Running Start office at each participating college will have information about their application process. Plan on attending a Running Start information session typically held by participating colleges in late winter/early spring in preparation for the fall term. Each Running Start college has individual registration deadlines.

To select their Running Start courses, students work with their WAVA High School Counselor to complete the required Running Start Enrollment Verification Form (RSEVF). This form is how the college and high school communicate about students and courses, including payment of tuition.

Graduation Pathways at WAVA High School

In addition to earning 24 credits in the required subject areas and courses, the state requires students to meet one graduation pathway that is aligned with their plans for after high school (as identified in their High School and Beyond Plan). For more information regarding Washington's graduation pathways, please visit: https://www.k12.wa.us/student-success/graduation/graduation-requirements/graduation-pathways.

Career & Technical Education (CTE) Course Sequence Pathway

Earn 2.0 credits (4 semester-long courses) in a single CTE focus area, including a course that leads to an industry-recognized certificate (IRC) and/or eligibility to earn college dual credit (DC). Focus areas and courses with IRC availability are listed within the chart beginning on page 6.

ELA/Math Pathways

Students may use one of the following pathways for ELA and another pathway for Math. For example, earning a qualifying score on the ELA SBA exam, and passing a dual-credit CTE math course.

State Smarter Balanced Assessment (SBA) Exams

Meet or exceed the minimum score standard set by the State Board of Education for the SBA exam(s) in ELA and/or Math.
Note: All WAVA students are required to complete ELA and Math SBA testing in 10th grade, regardless of selected pathway.

Dual Credit Courses

Earn a qualifying grade in 1.0 credits (2 semesters) of dual credit courses in ELA and/or Math. These include Career & Technical Education (CTE) courses offered by WAVA, or Running Start courses.

Commented [KT1]: +College in the High School

AP/IB/Cambridge Exams

Earn a qualifying score as set by the State Board of Education on in an approved ELA and/or Math course for one of these exams: Advanced Placement, International Baccalaureate, Cambridge International. *Note: WAVA does not offer courses nor exams for these programs.*

College Entrance Exams

Earn minimum score standard set by the State Board of Education on the SAT or ACT college entrance exams for ELA and/or Math

Armed Services Vocational Aptitude Battery (ASVAB) Exam Pathway

Meet the minimum score standard set by the State Board of Education on this military enlistment exam.

Course Selection Guide

Default Courses by Grade Level

The following tables show default courses for each grade level in each semester. This table does not reflect the range of all available courses, including honors options. See the rest of this document for courses offered.

9th Grade Default Courses	
ENG108A **English 9**	ENG108B **English 9**
MTH128A **Algebra 1**	MTH128B **Algebra 1**
SCI102A **Physical Science**	SCI102B **Physical Science**
OTH021 **Personal Fitness 1**	OTH022 **Personal Fitness 2**
Career & Technical Education (CTE) Course	**Career & Technical Education** (CTE) Course
Fine Arts Course	**Fine Arts** Course

10th Grade Default Courses	
ENG208A **English 10**	ENG208B **English 10**
MTH208A **Geometry**	MTH208B **Geometry**
SCI113A **Earth Science** or SCI203A **Biology**	SCI113B **Earth Science** or SCI203B **Biology**
HST203A **Modern World Studies**	HST203B **Modern World Studies**
OTH020 **Personal Fitness**	OTH010 **Skills for Health**
Elective Course or **World Language** Course	**Elective** Course or **World Language** Course

11th Grade Default Courses for Standard Diploma	
ENG303A **American Literature**	ENG303B **American Literature**
MTH308A **Algebra 2** or Alternate **Math** Course	MTH308B **Algebra 2** or Alternate **Math** Course
HST303A **US History**	HST303B **US History**
Science Course	**Science** Course
Elective Course	**Elective** Course
Elective Course	**Elective** Course

11th Grade Default Courses for Four-Year College Admissions	
ENG303A **American Literature**	ENG303B **American Literature**
MTH308A **Algebra 2**	MTH308B **Algebra 2**
HST303A **US History**	HST303B **US History**
SCI303A **Chemistry** or SCI203A **Biology**	SCI303B **Chemistry** or SCI203B **Biology**
World Language Course	**World Language** Course
Elective Course	**Elective** Course

12th Grade Default Course for Standard Diploma	
English Course	**English** Course
HST040 **Civics**	**History Course** or HST105 **Washington State History***
Elective Course	**Elective** Course
Elective Course	**Elective** Course
Elective Course	**Elective** Course

12th Grade Default Courses for Four-Year College Admissions	
ENG403A **British & World Literature**	ENG403B **British & World Literature**
MTH403A **Pre-Calc./Trig.** or MTH500A **Calculus**	MTH403B **Pre-Calc./Trig.** or MTH500B **Calculus**
HST040 **Civics**	**Social Studies** Course or HST105 **Washington State History***
Elective Course	**Elective** Course
Elective Course	**Elective** Course
Elective Course	**Elective** Course

* Washington State History required for graduation, if not taken and passed in middle school.

Course Selection Guide, continued

Default Courses by Subject

Unless otherwise indicated, courses are full year and worth 1.0 credit. This table does not reflect the range of all available courses, including honors options. See the rest of this document for courses offered.

Credits by Subject with Default Courses and Progressions	
Standard WAVA Diploma	**4-Year College Admissions**
English (4 credits) ❑ English 9 ❑ English 10 ❑ American Literature *and 1.0 credit of the following:* ❑ British & World Literature ❑ English Course	**English (4 Credits)** ❑ English 9 ❑ English 10 ❑ American Literature ❑ British & World Literature
Math (3 credits) ❑ Algebra 1 or Basic Algebra ❑ Geometry *and 1.0 credit of the following:* ❑ Algebra 2 ❑ Alternate Math Course	**Math (4 Credits)** ❑ Algebra 1 ❑ Geometry ❑ Algebra 2 ❑ Pre-Calculus
Science (3 credits, 2 that are lab science) ❑ Physical Science ❑ Earth Science *and 1.0 credit of the following:* ❑ Biology ❑ Chemistry ❑ Physics ❑ Science Course	**Science (3 Credits, 2 that are lab science)** ❑ Earth Science or Physical Science ❑ Biology ❑ Chemistry
Social Studies (3 credits) ❑ Modern World Studies ❑ US History ❑ Civics (0.5 credit) *and if not taken in middle school:* ❑ WA State History (0.5 credit) or ❑ Social Studies Course (0.5 credit)	**Social Studies (3 Credits)** ❑ Modern World Studies ❑ US History ❑ Civics (0.5 credit) *and if not taken in middle school:* ❑ WA State History (0.5 credit) or ❑ Social Studies Course (0.5 credit)
Career and Technical Education (1 credit) ❑ CTE Course (0.5 credit) ❑ CTE Course (0.5 credit)	**Career and Technical Education (1 Credit)** ❑ CTE Course (0.5 Credit) ❑ CTE Course (0.5 Credit)
Health (0.5 credits) and PE (1.5 credits) ❑ Summit Health (0.5 credit) ❑ PE 1 (0.5 credit) ❑ PE 2 (0.5 credit) ❑ PE 3 (0.5 credit)	**Health (0.5 credits) and PE (1.5 credits)** ❑ Summit Health (0.5 credit) ❑ PE 1 (0.5 credit) ❑ PE 2 (0.5 credit) ❑ PE 3 (0.5 credit)
Fine Arts and/or Personal Pathway Elective (2 credits) ❑ Fine Arts Course (0.5 credit) ❑ Fine Arts Course (0.5 credit) ❑ Fine Arts Course or PPR Course (0.5 credit) ❑ Fine Arts Course or PPR Course (0.5 credit)	**Fine Arts and/or Personal Pathway Elective (2 credits)** ❑ Fine Arts Course (0.5 credit) ❑ Fine Arts Course (0.5 credit) ❑ Fine Arts Course or PPR Course (0.5 credit) ❑ Fine Arts Course or PPR Course (0.5 credit)
Electives (6 credits) ❑ Elective Course (0.5 credit) ❑ Elective Course (0.5 credit) ❑ Elective Course (0.5 credit) ❑ Elective Course (0.5 credit) ❑ Elective Course (0.5 credit) ❑ Elective Course (0.5 credit)	**Electives (2 Credits)** ❑ Elective Course (0.5 credit) ❑ Elective Course (0.5 credit) ❑ Elective Course (0.5 credit) ❑ Elective Course (0.5 credit) **Global/World Language (2 Credits)** ❑ Spanish 1 & 2 *or* ❑ French 1 & 2

WAVA High School Course Offerings 2023-24

Course offerings are subject to change based upon student course selections and available staffing. See course descriptions on the following pages for more information about each course, including specific prerequisite courses and grade-level limitations, if any. *Bracketed information indicates that the course is listed in two departments and may be counted as credit toward either, but not both. Courses marked with → are two semester offerings. Students may continue into the second semester for a yearlong course, or take only the first semester.*

ARTS	
Fall Semester	**Spring Semester**
ART010A **Drawing**	ART010B **Painting**
ART020A **Music Appreciation 1**	ART020B **Music Appreciation 2**
ART030 **Art in World Cultures**	ART030 **Art in World Cultures**
CS **Performance Studio**	CS **Performance Studio**

CAREER & TECHNICAL EDUCATION (CTE) *WAVA College and Career Prep*	
HEALTH SCIENCES	
Fall Semester	**Spring Semester**
HLT230 **Introduction to Human and Social Services**	HLT230 **Introduction to Human and Social Sciences**
OTH092 **Health Sciences 1** →	OTH094 **Health Sciences 2**
	OTH092 **Health Sciences 1**
HLT041 **Biotechnology 1** [CTE/Science] →	HLT042 **Biotechnology 2** [CTE/Science] [IRC]
SCI330 **Anatomy and Physiology 1** [CTE/Science] →	SCI330 **Anatomy and Physiology 2** [CTE/Science]
BUSINESS AND MARKETING	
Fall Semester	**Spring Semester**
BUS030 **Consumer Economics** [CTE/Math] [DC/PW]	BUS030 **Consumer Economics** [CTE/Math] [DC/PW]
BUS045 **Entrepreneurship 1** →	BUS055 **Entrepreneurship 2** [DC]
BUS065 **Introduction to Business and Marketing 1** →	BUS075 **Introduction to Business and Marketing 2**
BUS410 **Business Communications 1** [CTE/Math] [DC/PW] →	BUS420 **Business Communications 2** [CTE/Math] [DC/PW]
TCH047 **Web Design 1** [DC]	TCH047 **Web Design 1** [DC]
TCH110 **Microsoft Word** [DC] [IRC]	TCH110 **Microsoft Word** [DC] [IRC]
	TCH220 **Microsoft Excel** [DC] [IRC]
TCH342A **Intro to Python Programming 1** [DC] →	TCH342B **Intro to Python Programming 2** [IRC]
SKILLED AND TECHNICAL SCIENCES	
Fall Semester	**Spring Semester**
TCH240 **Virtual Reality**	TCH240 **Virtual Reality**
TCH410 **Game Design Using Unity 1** →	TCH411 **Game Design Using Unity 2** [IRC]
TCH310 **Adobe Photoshop** [IRC]	TCH310 **Adobe Photoshop** [IRC]
MFG201E2 **Basic Construction Equipment Fundamentals**	CAR022 **Construction Explorations**

[Subject/Subject] Course may be taken for credit in either subject area, but not both

[DC] Dual Credit Available **[DC/PW]** Dual Credit Available & Graduation Pathway Qualifying **[IRC]** Industry-Recognized Credential Available

CAREER & TECHNICAL EDUCATION (CTE), continued *WAVA College and Career Prep*	
GENERAL SCIENCE, TECHNOLOGY, ENGINEERING & MATH (STEM)	
Fall Semester	**Spring Semester**
MFG010 **Basic Grade & Construction Math**	MFG010 **Basic Grade & Construction Math**
TCH027 **Green Design & Technology** [CTE/Science]	TCH027 **Green Design & Technology** [CTE/Science]
TCH160 **Introduction to Robotics** →	TCH162 **Introduction to Robotics 2**
	TCH160 **Introduction to Robotics**
FAMILY AND CONSUMER SCIENCES	
Fall Semester	**Spring Semester**
CAR050 **Education and Training Explorations**	CAR050 **Education and Training Explorations**
OTH060 **Family and Consumer Resources**	OTH060 **Family and Consumer Resources**
OTH071 **Culinary Arts 1** [IRC] →	OTH071 **Culinary Arts 2** [IRC]
OTH161 **Early Childhood Education 1** →	OTH162 **Early Childhood Education 2** [IRC]
	OTH161 **Early Childhood Education 1**

ENGLISH	
ENG108A/B **English 9** or ENG109A/B **Honors English 9**	
ENG208A/B **English 10** or ENG209A/B **Honors English 10**	
ENG303A/B **American Literature** or ENG304A/B **Honors American Literature**	
ENG403A/B **British & World Literature** or ENG404A/B **Honors British & World Literature**	
Fall Semester	**Spring Semester**
ENG020 **Public Speaking**	ENG010 **Journalism**
ENG030A **Creative Writing***	ENG030B **Creative Writing***
OTH036 **Gothic Literature**	
BUS410 **Business Communications 1** [CTE/ELA] [DC/PW] →	BUS420 **Business Communications 2** [CTE/ELA] [DC/PW]

**Course content is different in each semester and may be repeated for 1.0 credit.*

GENERAL ELECTIVES	
Fall Semester	**Spring Semester**
PRJ010 **Service-Learning Leadership (ASB)***	PRJ010 **Service-Learning Leadership (ASB)***

**Course content is different in each semester and may be repeated for 1.0 credit.*

HEALTH	
Fall Semester	**Spring Semester**
OTH010 **Skills for Health**	OTH010 **Skills for Health**

[Subject/Subject] Course may be taken for credit in either subject area, but not both

[DC] Dual Credit Available **[DC/PW]** Dual Credit Available & Graduation Pathway Qualifying **[IRC]** Industry-Recognized Credential Available

HISTORY/SOCIAL STUDIES	
HST203A/B **Modern World Studies** or HST204A/B **Honors Modern World Studies**	
HST303A/B **US History** or HST304A/B **Honors US History**	
Fall Semester	**Spring Semester**
HST105 **Washington State History**	HST105 **Washington State History**
HST040 **Civics**	HST040 **Civics**
HST213A **Geography***	HST213B **Geography***
HST020 **Psychology**	HST020 **Psychology**
HST030 **Economics**	HST060 **Sociology**

**Course content is different in each semester and may be repeated for 1.0 credit.*

MATH	
MTH128A/B **Algebra 1** or MTH129A/B **Honors Algebra 1**	
MTH208A/B **Geometry** or MTH209A/B **Honors Geometry**	
MTH308A/B **Algebra 2** or MTH309A/B **Honors Algebra 2**	
MTH322 **Consumer Math A/B**	
MTH403A/B **Pre-Calculus/Trigonometry**	
MTH500A/B **Calculus**	
Fall Semester	**Spring Semester**
BUS030 **Consumer Economics** [CTE/Math] [DC/PW]	BUS030 **Consumer Economics** [CTE/Math] [DC/PW]

PHYSICAL EDUCATION	
Fall Semester	**Spring Semester**
OTH022A **Personal Fitness 1**	OTH022B **Personal Fitness 2**
OTH020A **Physical Education 3**	OTH020B **Physical Education 3**

SCIENCE	
SCI113A/B **Earth Science** (Honors Option Available)	
SCI102A/B **Physical Science**	
SCI203A/B **Biology** or SCI204A/B **Honors Biology**	
SCI303A/B **Chemistry** or SCI304A/B **Honors Chemistry**	
SCI330A/B **Anatomy and Physiology**	
SCI403A/B **Physics** (Honors Option Available)	
Fall Semester	**Spring Semester**
SCI010 **Environmental Science**	SCI030 **Forensic Science**
TCH027 **Green Design & Technology** [Science/CTE]	TCH027 **Green Design & Technology** [Science/CTE]
OTH033 **Veterinary Science**	OTH033 **Veterinary Science**
HLT041 **Biotechnology 1** [Science/CTE] →	HLT042 **Biotechnology 2** [Science/CTE] [IRC]
SCI330 **Anatomy and Physiology 1** [Science/CTE] →	SCI330 **Anatomy and Physiology 2** [Science/CTE]

[Subject/Subject] Course may be taken for credit in either subject area, but not both

[DC] Dual Credit Available **[DC/PW]** Dual Credit Available & Graduation Pathway Qualifying **[IRC]** Industry-Recognized Credential Available

WORLD LANGUAGE
WLG100A/B **Spanish 1**
WLG200A/B **Spanish 2**
WLG300A/B **Spanish 3**
WLG110A/B **French 1**
WLG210A/B **French 2**
WLG310A/B **French 3**

[Subject/Subject] Course may be taken for credit in either subject area, but not both

[DC] Dual Credit Available **[DC/PW]** Dual Credit Available & Graduation Pathway Qualifying **[IRC]** Industry-Recognized Credential Available

WAVA High School Course Descriptions

Course Descriptions are arranged alphabetically by department If you have questions about these courses, contact your WAVA High School Counselor.

ARTS

2.0 Fine Art Credits Required OR 1.0 Fine Art Credit + 1.0 PPR Credit

ART010A Drawing

Course length: One Semester
Prerequisites: None

Learn how to draw with this course, using a variety of dry media such as pencils, charcoal, pastels, and more. All skill levels are welcome from beginning to advanced artists. Students will work through topics and skills tied to both observational drawing and drawing from the imagination, as well as develop familiarity with the elements of art and the principles of design. **Materials:** sketchbook, drawing pencils in a range of values, colored pencils, charcoal, kneaded eraser, chalk pastels, method for photographing projects (camera or scanner)

ART010B Painting

Course length: One Semester
Prerequisites: None

Learn how to paint with this course, using watercolor and acrylic painting techniques. All skill levels are welcome from beginning to advanced artists. Students will develop basic drawing skills and learn to model with value and color. Students will also develop familiarity with the elements of art and the principles of design. **Materials Provided by WAVA:** white clay, set of acrylic paint; set of round paintbrushes **Additional Required Materials:** multimedia sketchbook, canvas boards, additional paintbrushes, charcoal, method for photographing projects (camera or scanner)

ART020A Music Appreciation 1

Course length: One Semester
Prerequisites: None

This course introduces students to the instruments of the orchestra and to the history of classical music from prehistoric times until about the year 1750.

ART020B Music Appreciation 2

Course length: One Semester
Prerequisite: None

This course covers introductory music theory (reading and writing music) as well as the history of classical music from 1750 to the present. Students may enroll in the second semester of the course without having taken the first semester course.

ART030 Art in World Cultures

Course length: One Semester
Prerequisites: None

Learn about works of art and art history through hands-on activities, discussion, and research. This course helps learners to develop an overall appreciation for the art they encounter in their daily lives, in addition to understanding the impact art has had on history.

CS Performance Studio

Project Length: Varies
Prerequisites: Must have prior approval from teacher and high school administrator

If you practice performance art for more than 5 hours per week under a trained instructor, and have live performances throughout the year, you may be able to earn Fine Arts credit. You must be approved by both teacher and administrator to be admitted to the Performance Studio course.

CAREER & TECHNICAL EDUCATION

WAVA College and Career Prep

1.0 Career & Technical Education (CTE) Credits Required
Additional course credits may be applied as electives or PPRs.

HEALTH SCIENCES

HLT230 Introduction to Human and Social Services

Course Length: One Semester
Prerequisites: None

Those working in the field of social services are dedicated to strengthening the economic and social well-being of others and helping them lead safe and independent lives. Explore the process of helping, body, mind, and family wellness, and how you can become a caring social service professional. If you are interested in an emotionally fulfilling and rewarding career and making a difference in the lives of others, social and human services may be the right field for you.

OTH092 Health Sciences 1

Course Length: One Semester
Prerequisites: None

Will we ever find a cure for cancer? What treatments are best for conditions like diabetes and asthma? How are illnesses like meningitis, tuberculosis, and measles identified and diagnosed? Health sciences provide the answers to questions such as these. This course introduces students to the various disciplines within the health sciences, including toxicology, clinical medicine, and biotechnology. Students explore the importance of diagnostics and research in the identification and treatment of diseases. The course presents information and terminology for the health sciences and examines the contributions of different health science areas.

OTH094 Health Sciences 2

Course Length: One Semester
Prerequisites: OTH092 Health Sciences 1

Challenging. Variable. Rewarding. These three words can be used to describe many careers in the health sciences. In this course, you will learn more about what it takes to be a successful health science professional, including how to communicate with patients. You'll explore the rights and responsibilities of both patients and health science professionals in patient care and learn more about how to promote wellness among patients and health care staff. Finally, you'll learn more about safety in health science settings and the challenges and procedures of emergency care, infection control, and blood-borne pathogens.

HLT041 and HLT042: Biotechnology 1 and 2

Science or CTE Credit
Industry Recognized Credential Available
Lab Credit: Yes
Course Length: Two Semesters
Prerequisites: None

Biotechnology is a lab and algebra-based course. In this course you will learn the basics of biotechnology and evolutionary theory, explore the various ways we store and preserve food, discover the process of fermentation and microbiology, breeding plants and hybridization. You will also learn how biotech seeks to cure such deadly diseases as cancer and malaria, develop innovative medicine, and effectively feed the world through improved agricultural systems. Learn about the challenges biotechnology faces today, such as the growth of antibiotic resistant bacteria and questions about the safety of commercially produced genetically modified organisms (GMOs) and new biotechnologies.

CAREER & TECHNICAL EDUCATION, continued

WAVA College and Career Prep

HEALTH SCIENCES, continued

SCI330 Anatomy and Physiology

Science or CTE Credit
Lab Credit: Yes
Course Length: Two Semesters
Prerequisites: Success in previous high school science course
These courses provide a thorough introduction to the basics required for the study of the human body. Students receive a general introduction to life functions, the terminology, and phonetic pronunciations used to describe body parts and their locations, as well as an overall review of human development and body processes and system functions. This course also includes infection control and standard precautions, which emphasizes the importance of maintaining health and safety in the health-care work environment, as well as highlighting the latest practices and protocols.

BUSINESS AND MARKETING

BUS030 Consumer Economics

Math or CTE Credit
Dual Credit, pending approval
Course Length: One Semester, 1.0 credit
Prerequisites: None
In this introductory finance course, students learn basic principles of economics and best practices for managing their own finances. Students learn core skills in creating budgets, developing long-term financial plans to meet their goals, and making responsible choices about income and expenses. They gain a deeper understanding of capitalism and other systems so they can better understand their role in the economy of society. Students are inspired by experiences of finance professionals and stories of everyday people and the choices they make to manage their money.

Commented [KT2]: This course is only .5- not 1.0, and it is dual credit, not pending approval. At this time it is not a full 5 credit hours, so that is what is pending, but the dual credit option remains regardless

BUS045 Entrepreneurship 1

11th & 12th Grade Only
Course length: One Semester
Prerequisite: None
In this introductory business course, students learn the basics of planning and launching their own successful business. Whether they want to start their own money-making business or create a non-profit to help others, this course helps students develop the core skills they need to be successful. They learn how to develop new business ideas, attract investors, market their business, and manage expenses. **Materials:** Google Docs (free web service)

BUS055 Entrepreneurship 2

Dual Credit
11th & 12th Grade Only
Course length: One Semester
Prerequisite: BUS045 Entrepreneurship 1
Students build on the business concepts they learned in Entrepreneurship I. Students continue to explore the different functions of business, while refining their technology and communication skills in speaking, writing, networking, negotiating, and listening. The purpose of this course is to prepare students to launch a small business venture.

BUS065 Introduction to Business & Marketing 1

Course Length: One Semester
Prerequisites: None
Students find out what it takes to market a product or service in today's fast-paced business environment. They learn the fundamentals of marketing using real-world business examples. They learn about buyer behavior, marketing research principles, demand analysis, distribution, financing, pricing, and product management.

CAREER & TECHNICAL EDUCATION, continued

WAVA College and Career Prep

BUSINESS AND MARKETING, continued

BUS075 Introduction to Business & Marketing 2

Course Length: One Semester

Prerequisite: BUS065 Business Marketing 1

Students build on the skills and concepts learned in Marketing 1 to develop a basic understanding of marketing principles and techniques. The course encourages students to think like entrepreneurs and begin preparing for a career in business and marketing. By the end of the course, students will understand what it takes to start a small business venture.

BUS410 Business Communications 1

ELA or CTE Credit

Course Length: One Semester

Prerequisites: None

No matter what career you're planning to pursue, excellent professional communication will be key to your success. Upgrade your abilities in speaking, listening, writing, using and reading body language, and communicating in teams and groups. Discover how to plan, create, and deliver business presentations and communicate through graphics. In no time, you'll be communicating with confidence, standing out from your peers, and impressing your employer.

BUS420 Business Communications 2

ELA or CTE Credit

Course Length: One Semester

Prerequisites: BUS410 Business Communications 1

You've learned your audience, found your voice, and can read the body's unspoken words. Now, it's time to limber up those fingers and learn the P's and Q's of communicating in a business setting. In this course, you're going to take the basic writing skills you've developed and revise them so you can take new approaches to planning, building, and distributing documents for a business audience. You'll continue to explore the essentials of writing while drafting new understandings of business documents, and then you'll learn to apply your business communication skills to job applications, interviews, and presentations. No matter your career of choice, learning to effectively communicate will help your professionalism grow leaps and bounds. Let's get writing!

TCH047 Web Design

Dual Credit

Course length: One Semester, available both semesters

Prerequisites: Successful completion of first semester required for enrollment in second semester

Web Design is a CodeHS course that teaches students how to build their own web pages. Students will learn the languages HTML and CSS and will create their own live homepages to serve as portfolios of their creations. By the end of this course, students will be able to explain how web pages are developed and viewed on the Internet, analyze and fix errors in existing websites, and create their very own multi page websites. Students will learn the foundations of user interface design, rapid prototyping, and user testing, and will work together to create professional, mobile responsive websites. Each unit of the course is broken down into lessons. Lessons consist of video tutorials, short quizzes, example web pages to explore, and web design exercises in which students develop and publish their own web sites. Each lesson includes at least one formative short multiple-choice quiz. At the end of each unit, students take a summative multiple choice unit quiz that assesses their knowledge of the concepts covered in the unit. **System Requirements**: Microsoft Windows XP, Windows Vista, or higher operating system; 300 MHz or faster processor; 512 MB of memory (RAM); 64MB of video RAM; OpenGL graphics card with 16 MB RAM; 3-button mouse; 1024 X 768 monitor resolution with 16-bit color; at least 2 GB of available hard drive space. Please note that a Macintosh computer is NOT recommended for this course.

TCH110 Microsoft Word

Dual Credit, Industry Recognized Credential Available

Course Length: One Semester

Prerequisites: None

This course is for students who wish to learn core skills in Microsoft Word and PowerPoint. Students work through real-world, hands-on projects to hone skills in formatting text, page layout, images, charts, and a vast variety of commonly used word processing and presentation tools. This course prepares students for the Microsoft Word 2019 Associate and Microsoft PowerPoint 2019 Associate certifications.

CAREER & TECHNICAL EDUCATION, continued

WAVA College and Career Prep

BUSINESS AND MARKETING, continued

TCH220 Microsoft Excel

Course Length: One Semester
Prerequisites: None
This course is for students who wish to learn core skills in Microsoft Excel. Students work through projects to hone skills in data entry and management, formula creation, email management and a vast variety of commonly used email, spreadsheet, and database tools. This course prepares students for the Microsoft Excel 2019 Associate certification.

TCH342 Python Programming 1

Course Length: One Semester
Prerequisites: None
Python Programming 1 is a CodeHS course that teaches the fundamentals of computer programming as well as some advanced features of the Python language. Students will develop an appreciation for how computers store and manipulate information by building simple console-based games. students complete the Introduction to Python course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in Python. Lessons consist of video tutorials, short quizzes, example programs to explore, and written programming exercises, adding up to over 100 hours of hands-on programming practice in total. Several units have free response questions that have students consider the applications of programming and incorporate examples from their own lives.

TCH342 Python Programming 2

Course Length: One Semester
Prerequisites: Python Programming 1
Once students complete the Introduction to Python course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in Python. Lessons consist of video tutorials, short quizzes, example programs to explore, and written programming exercises, adding up to over 100 hours of hands-on programming practice in total. Several units have free response questions that have students consider the applications of programming and incorporate examples from their own lives.

SKILLED AND TECHNICAL SCIENCES

TCH240 Virtual Reality

Course Length: One Semester
Prerequisites: None
Virtual Reality is a Code HS course that teaches students the basics of building virtual reality worlds using HTML and the A-Frame JavaScript Library. Through this course, students will build their own virtual reality worlds that are compatible with VR devices, including smartphone VR headsets. Every lesson is made up of short video tutorials, example programs, quizzes, programming exercises, challenge problems, and unit tests.

TCH410 Game Design Using Unity 1

Course Length: One Semester
Prerequisites: None
This first semester course teaches students the fundamentals of game design by using Unity's game engine. By the end of this course, students will understand the design planning process, be knowledgeable of industry related careers, and be able to navigate the Unity environment in order to create their own 3D games. This course will prepare students for the second semester course of Game Design in Unity. Note: student devices must be able to download and install the Unity platform (not compatible on Chromebooks)

TCH411 Game Design Using Unity 2

Industry Recognized Credential Available
Course Length: One Semester
Prerequisites: Game Design Using Unity 1
This second semester course teaches students the fundamentals of game design by using the Unity game engine. By the end of this course, students will gain a deeper understanding of the design planning process, add special effects, manipulate cameras, and set up character animations to enhance their own 3D games.

CAREER & TECHNICAL EDUCATION, continued

WAVA College and Career Prep

SKILLED AND TECHNICAL SCIENCES, continued

TCH310 Adobe Photoshop

Industry Recognized Credential Available

Course Length: One Semester

Prerequisites: None

This course provides hands-on experience working inside Photoshop, that will show competency at an industry associate-level and is college and career ready. You will be able to demonstrate the correct application of the principal features of Photoshop and complete tasks independently.

CAR022 Construction Explorations

Course Length: One Semester

Prerequisites: None

This course provides students with an introduction of the basic equipment used in the construction industry. Students learn about basic equipment operations and job responsibilities. This course prepares students to use concepts pertaining to safety, maintenance, mathematics, and communication that Operating Engineers may experience.

MFG201E2 Basic Construction Equipment Fundamentals

Course Length: One Semester

Prerequisites: None

In the construction industry, the proper use of heavy equipment is necessary to ensure quality work and a safe work environment. In addition, being able to recognize and determine the use of specific heavy equipment will create a more efficient work team. Heavy

Equipment is used in almost any construction project from building a house to excavating a new road. In this course, students will be introduced to core equipment used by operating engineers, as well as their maintenance needs. Communication processes used by operating engineers, rigging and signaling practices, safety awareness and mathematic concepts related to the construction industry are also covered.

GENERAL SCIENCE, TEHNOLOGY, ENGINEERING & MATH (STEM)

MFG010 Basic Grade and Construction Math

Course Length: One Semester

Prerequisites: None

In the construction industry, grading is the work of ensuring a level base, or a grade with a specific slope. Grade construction work is needed in almost any building project, from laying a building foundation, to landscaping, or even roadwork. In this course, you will be introduced to core equipment used in the staking process, as well as Personal Protective Equipment (PPE) used in the construction industry. Communication processes used in the construction industry for interpreting and setting grade are also an important part of this course. Finally, you will learn mathematical concepts related to the construction industry for grade staking.

TCH027 Green Design & Technology

Science or CTE Credit

Course length: One Semester

Prerequisites: None

This course examines the impact of human activities on sustainability while exploring the basic principles and technologies that support sustainable design. Students learn about the potential for emerging energy technologies such as water, wind, and solar power. They find out how today's businesses are adapting to the increased demand for sustainable products and services. In this course, students develop a comprehensive understanding of this fast-growing field.

TCH160 Introduction to Robotics 1

Course Length: One Semester

Prerequisites: None

Are you fascinated with how machines work? Robots are machines, and they are all around us, from helping doctors in surgeries to helping to keep our homes clean. Explore the physics, mechanics, motion, and the engineering design and construction aspects used to develop robots.

CAREER & TECHNICAL EDUCATION, continued

WAVA College and Career Prep

GENERAL SCIENCE, TEHNOLOGY, ENGINEERING & MATH (STEM), continued

TCH162 Introduction to Robotics 2

Course Length: One Semester
Prerequisites: Introduction to Robotics 1

The robots have invaded… and they're here to make our lives easier. You've learned about the basics of robotics and STEM careers, but now we're going to learn about manipulating the physical world to create desired effects. In this course, you'll learn to manipulate electrical signals to create logic and memory, how to quantify the physical world through variables, and how to have an impact through tools. You'll discover how to choose the best tools and materials, how to create AI, and how to take an idea from initial planning to a completed project. Let's continue the pursuit of a career in robotics so the friendly invasion can thrive!

FAMILY AND CONSUMER SCIENCES

CAR050 Education and Training Explorations

Course Length: One Semester
Prerequisites: None

The Education and Training Explorations course is designed for students to explore careers found in the Education and Training Career Cluster. Students in Education and Training Explorations will study a variety of topics, including professional skills and job responsibilities of various education job workers.

OTH060 Family and Consumer Resources

Course Length: One Semester
Prerequisites: None

This course focuses on the development of skills and knowledge that will help teenagers' transition into adult roles within the family and the community. Students engage in activities to learn about managing money, entering the world of work, establishing a home and family, preparing nutritious meals, working as part of a team, and caring for the environment and their community. Students gain an appreciation for the work of the family and how they as individuals contribute to the well-being of their family and their community. The course features include games, videos, slideshow galleries and avatars.

OTH060 Culinary Arts 1

Industry Recognized Credential Available
Course length: One Semester
Prerequisites: None

Thinking of a career in the food service industry or looking to develop your culinary skills? This introductory course will provide you with basic cooking and knife skills while preparing you for entry into the culinary world. Discover the history of food culture, food service, and global cuisines while learning about food science principles and preservation. Finally, prepare for your future by building the professional, communication, leadership, and teamwork skills that are critical to a career in the culinary arts.

OTH060 Culinary Arts 2

Industry Recognized Credential Available
Course length: One Semester
Prerequisites: OTH060 Culinary Arts 1

Did you know that baking is considered a science? Building on the prior prerequisite course, discover how to elevate your culinary skills through the creation of stocks, soups, sauces, and learn baking techniques. Examine sustainable food practices and the benefits of nutrition while maintaining

taste, plating, and presentation to truly wow your guests. The last unit in this course explores careers in the culinary arts for ways to channel your newfound passion!

CAREER & TECHNICAL EDUCATION, continued

WAVA College and Career Prep

FAMILY AND CONSUMER SCIENCES, continued

OTH161 Early Childhood Education

Course Length: One Semester

Prerequisites: None

Are you curious to see what it takes to educate and nurture early learners? Use your curiosity to explore the fundamentals of childcare, like nutrition and safety, but also the complex relationships caregivers have with parents and their children. Examine the various life stages of child development and the best educational practices to enrich their minds while thinking about a possible future as a childcare provider!

OTH162 Early Childhood Education 2

Industry Recognized Credential Available

Course Length: One Semester

Prerequisites: OTH161 Early Childhood Education 1

Building on the previous prerequisite course, discover the joys of providing exceptional childcare and helping to develop future generations. Learn the importance of play and use it to build engaging educational activities that build literacy and math skills through each stage of childhood and special need. Use this knowledge to develop your professional skills well suited to a career in childcare!

ENGLISH

4.0 English Credits Required

Default Course Progression: English 9 à English 10 à American Literature à British & World Literature

Other English courses may complete the final 1.0 credit requirement

A full year of British & World Literature is recommended for students applying for 4-year college admission

ENG108 English 9

Course Length: Two Semesters

The Summit English 9 course is an integrated course designed to align to state standards while engaging and motivating students. The course includes instruction about reading, writing, speaking, and listening, and language with a focus on exploring a wide variety of genres and their elements. Students learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural or historical significance appropriate to Grade 9. Throughout the course, students practice narrative, informative, and argument writing. Students also will develop and deliver presentations and participate in discussions with their peers. The English 9 course includes an online, searchable database of skills-based content that can be used for reference or to review of all the concepts taught in the course. **Materials:** Summit Curriculum English 9–10: *Explorations in Literature, The Way to Rainy Mountain, The Alchemist, A Midsummer Night's Dream*

ENG109 Honors English 9

Course Length: Two Semesters

Prerequisites: Success in Grade 8 Language Arts or equivalent

This course challenges students to improve their written and oral communication skills, while strengthening their ability to understand and analyze literature in a variety of genres. Students enrolled in this course work on independent projects that enhance their skills and challenge them to consider complex ideas and apply the knowledge they have learned. Literature: Students read a broad array of short stories, poetry, drama, novels, autobiographies, essays, and famous speeches. The course guides students in the close reading and critical analysis of classic works of literature and helps them appreciate the texts and the contexts in which the works were written. Literary selections range from the Greek tragedy Antigone to Shakespeare's Romeo and Juliet to contemporary pieces by authors such as Annie Dillard and Maya Angelou. Language Skills: Students broaden their composition skills by examining model essays in various genres by student and published writers. Through in-depth planning, organizing, drafting, revising, proofreading, and feedback, they hone their writing skills. Students build on their grammar, usage, and mechanics skills with in-depth study of sentence analysis and structure, agreement, and punctuation, reinforced by online activities. Student vocabularies are enhanced through the study

of Greek and Latin root words. **Materials:** *Classics for Young Readers, Volume 8; Classics for Young Readers, Volume 8: An Audio Companion; BK English Language Handbook, Level 1; Vocabulary from Classical Roots, Book C; The Narrative of the Life of Frederick Douglass, An American Slave* by Frederick Douglass*; Anne Frank: Diary of a Young Girl* by Anne Frank*; Romeo and Juliet* by William Shakespeare

ENGLISH, continued

ENG208 English 10

Course Length: Two Semesters
Prerequisites: English 9 or equivalent
The English 10 course is an integrated course designed to align to state standards while engaging and motivating students. English 10 continues the study of reading, writing, speaking, and listening, and language begun in English 9. Students continue to interpret and analyze increasingly complex works of literature and nonfiction appropriate for Grade 10. Throughout the course, students build upon and use writing skills to develop increasingly sophisticated narrative, informative, and argument writing. Students also will develop and deliver presentations and participate in discussions with their peers. The English 10 course includes an online, searchable database of skills-based content that can be used for reference or to review of all the concepts taught in the course. **Materials:** *Anthology; Cry, the Beloved Country; Night; Macbeth*

ENG209 Honors English 10

Course Length: Two Semesters
Prerequisites: Success in English 9 or equivalent
In this course, students build on existing literature and composition skills and move on to higher levels of sophistication. Students work on independent projects that enhance their skills and challenge them to consider complex ideas and apply the knowledge they have learned. Literature: Students hone their skills of literary analysis by reading short stories, poetry, drama, novels, and works of nonfiction, both classic and modern. Authors include W. B. Yeats, Sara Teasdale, Langston Hughes, Robert Frost, Edgar Allan Poe, Nathaniel Hawthorne, Kate Chopin, Amy Tan, Richard Rodriguez, and William Shakespeare. Students have a choice of novels and longer works to study, including works by Jane Austen, Charles Dickens, and Elie Wiesel. Language Skills: In this course, students become more proficient writers and readers. In composition lessons, students analyze model essays from readers' and writers' perspectives, focusing on ideas and content, structure and organization, style, word choice, and tone. **Materials:** *Explorations in Literature* 9-10; *Frankenstein; Night; Macbeth; Cry, the Beloved Country.* Students have opportunities to choose literature.

ENG303 American Literature

Course Length: Two Semesters
Prerequisites: English 10 or equivalent
In this course, students read and analyze works of American literature from colonial to contemporary times, including poetry, short stories, novels, drama, and nonfiction. The literary works provide opportunities for critical writing, creative projects, and online discussions. Students develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests. **Materials:** *Journeys in Literature: American Traditions, Volume C; The Great Gatsby* by F. Scott Fitzgerald*; The Glass Menagerie* by Tennessee Williams

ENG304 Honors American Literature

Course Length: Two Semesters
Prerequisites: Success in English 10 or equivalent
In this course, students read and analyze works of American literature from Colonial to contemporary times, including poetry, short stories, novels, drama, and nonfiction. The literary works provide opportunities for critical writing, creative projects, and online discussions. Students develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests. **Materials:** *Journeys in Literature: American Traditions, Volume C; The Great Gatsby* by F. Scott Fitzgerald*; The Glass Menagerie* by Tennessee Williams. Students will also read one selection of their choice from the following: *The Old Man and the Sea* by Ernest Hemingway*; The House on Mango Street* by Sandra Cisneros*; A Lesson Before Dying* by Ernest Gaines*; The Red Badge of Courage* by Stephen Crane*;* and two selections of their choice from the following: *Billy Budd* by Herman Melville*, A Connecticut Yankee in King Arthur's Court* by Mark Twain*; Catcher in the Rye* by J.D. Salinger*; Song of Solomon* by Toni Morrison

ENG403 British and World Literature

Course Length: Two Semesters
Prerequisites: American Literature or equivalent
Students read selections from British and World literature in a loosely organized chronological framework. They analyze the themes, styles, and structures of these texts and make thematic connections among diverse authors, periods, and settings. Students complete guided and independent writing assignments that refine their analytical skills. They have opportunities for creative expression in projects of their choosing. Students also practice test-taking skills for standardized assessments in critical reading and writing. **Materials:** *Explorations: An Anthology of British and World Literature; Hamlet*

ENGLISH, continued

ENG404 Honors British and World Literature

Course Length: Two Semesters
Prerequisites: Success in American Literature or equivalent
Students read selections from British and World literature in a loosely organized chronological framework. They analyze the themes, styles, and structures of these texts and make thematic connections among diverse authors, periods, and settings. Students work independently on many of their analyses and engage in creative collaboration with their peers. Students also practice test-taking skills for standardized assessments in critical reading and writing. **Materials:** *Explorations: An Anthology of British and World Literature; Hamlet*

ENG010 Journalism

Course Length: One Semester
Prerequisite: Success in English 10 or concurrent enrollment in Honors English 10
Students are introduced to the historical importance of journalism in America. They study the basic principles of print and online journalism as they examine the role of printed news media in our society. They learn investigative skills, responsible reporting, and journalistic writing techniques as they read, respond to, and write their own news and feature articles. Students conduct interviews, research, write, and design their own publications.

ENG020 Public Speaking

Course Length: One Semester
Prerequisites: American Literature or Honors American Literature (may be taken concurrently)
Public speaking is a high school course that focuses on effective public speaking techniques, including verbal and nonverbal communication skills. The course will teach students: How to organize and present information in oral speeches and presentations. How to deliver their ideas in a clear, concise, audience-appropriate manner. How to incorporate appropriate visuals and other media into their oral presentations. The essential skill of listening to a speech critically and fairly, preparing them to become consumers of information and argument. Students will be required to: View and listen to speeches and deliver speeches. **Materials:** webcam and recording software

ENG030 Creative Writing

11th & 12th Grade Only
Course Length: One Semester (repeatable for up to 1.0 credit)
Prerequisites: American Literature or Honors American Literature (may be taken concurrently)
Creative Writing focuses on the four-step Process Writing model and the reading of professional writings to motivate students to create original essays, poems, and short stories. The writing assignments include narration, definition, process analysis, cause and effect and comparison/contrast. Students learn self-editing skills by following the instructor's detailed suggestions for the revision and refinement of their work.

OTH036 Gothic Literature

Course Length: One Semester
Prerequisites: None
Since the eighteenth century, Gothic tales have influenced fiction writers and fascinated readers. This course focuses on the major themes found in Gothic literature and demonstrates how the core writing drives a suspenseful environment for readers. It presents some of the recurring themes and elements found in the genre. As they complete the course, students gain an understanding of and an appreciation for the complex nature of Gothic literature. **Materials:** *Dracula, Frankenstein, The Strange Case of Dr. Jekyll and Mr. Hyde*, a variety of short stories and poems with Gothic elements

BUS410 Business Communications 1

ELA or CTE Credit
Course Length: One Semester
Prerequisites: None
No matter what career you're planning to pursue, excellent professional communication will be key to your success. Upgrade your abilities in speaking, listening, writing, using and reading body language, and communicating in teams and groups. Discover how to plan, create, and deliver business presentations and communicate through graphics. In no time, you'll be communicating with confidence, standing out from your peers, and impressing your employer.

ENGLISH, continued

BUS420 Business Communications 2

ELA or CTE Credit

Course Length: One Semester

Prerequisites: BUS410 Business Communications 1

You've learned your audience, found your voice, and can read the body's unspoken words. Now, it's time to limber up those fingers and learn the P's and Q's of communicating in a business setting. In this course, you're going to take the basic writing skills you've developed and revise them so you can take new approaches to planning, building, and distributing documents for a business audience. You'll continue to explore the essentials of writing while drafting new understandings of business documents, and then you'll learn to apply your business communication skills to job applications, interviews, and presentations. No matter your career of choice, learning to effectively communicate will help your professionalism grow leaps and bounds. Let's get writing!

GENERAL ELECTIVES

In addition to these General Electives, you may take "extra" courses in any department as elective courses

PRJ010 Service-Learning Leadership (ASB)

Course Length: One Semester (repeatable for up to 1.0 credit)

Prerequisites: None

This course is for those participating in WAVA Associated Student Body (ASB) club.

HEALTH

0.5 Health credits required

OTH010 Skills for Health

10th, 11th & 12th Grade Only

Course Length: One Semester

Prerequisites: None

This course focuses on important skills and knowledge in nutrition; physical activity; the dangers of substance use and abuse; injury prevention and safety; growth and development; and personal health, environmental conservation, and community health resources. The curriculum is designed around topics and situations that engage student discussion and motivate students to analyze internal and external influences on their health-related decisions. The course helps students build the skills they need to protect, enhance, and promote their own health and the health of others.

HISTORY/SOCIAL STUDIES

3.0 History Credits Required

Default Course Progression: Modern World Studies à U.S. History à Civics

Washington State History, U.S. History and Civics are required courses for graduation

HST105 Washington State History

State Requirement for Graduation

Course Length: One Semester

Prerequisites: None

All students must take this course, unless they have already taken it in middle school. In this course, students will study the history of the state of Washington with a focus on its earliest inhabitants, development, environment, people, economics & government to understand the Pacific Northwest. Students will study these major areas to understand the complex background of Washington with the goal of having a sound foundation upon which to formulate opinions concerning what is happening now in our state. The course is organized chronologically and thematically with the Unit titles below. Students complete discussions, projects, and multiple-choice assessments to demonstrate their learning. The units of study include: 1. Territory & Treaty Making, 2. Railroads, Reform, Immigration & Labor, 3. Great Depression & World War II, 4. New Technologies & Industries, 5. Contemporary Washington: Government, 6. Contemporary Washington: Economics & Personal Finance and 7. Contemporary Washington: Industry & Trade. **Materials:** *The Washington Journey 2nd Edition* textbook & workbook

HISTORY/SOCIAL STUDIES, continued

HST213 Geography

Course Length: One Semester (repeatable for up to 1.0 credit)
Prerequisites: None

Summit Geography can be taken for a single semester or repeated for a full year. The course units are broken down by region/continent. Semester one focus: North America, Central America, South America, and Europe. Semester two focus: Asia, Africa and Australia. Each semester uses geographic features to explore how human relationships, political and social structures, economics, science, technology, and the arts have developed and influenced life in countries around the world. Throughout the courses, students learn how to read maps, charts, and graphs rigorously and critically—and how to create them. Examining the intersection of culture and geography, students discover how a mountain in the distance can inspire national policymakers, civil engineers, or poets; how a river triggers the activity of bridge builders, shipbuilders, and merchants alike; and how the sound of a busy Cairo Street can inspire sociologists and musicians. Students come to understand how the drama of human history and cultural encounters—affecting land, natural resources, religious dominance, and more—is played out on the geographical stage

HST203 Modern World Studies

Course Length: Two Semesters
Prerequisites: None

In this comprehensive course, students follow the history of the world from approximately 1870 to the present. They begin with a study of events leading up to 1914, including the Second Industrial Revolution and the imperialism that accompanied it. Their focus then shifts to the contemporary era, including two world wars, the Great Depression, and global Cold War tensions. Students examine both the staggering problems and astounding accomplishments of the twentieth century, with a focus on political and social history. Students also explore topics in physical and human geography and investigate issues of concern in the contemporary world. Online lessons help students organize study, explore topics, review in preparation for assessments, and practice sophisticated skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting independent research. **Materials:** *The Human Odyssey, Volume 3*

HST204 Honors Modern World Studies

Course Length: Two Semesters
Prerequisites: Success in a previous Social Studies course

In this advanced course, students investigate the history of the world from approximately 1870 to the present. They begin with an analysis of events leading up to 1914, including the Second Industrial Revolution and the imperialism that accompanied it. Their focus then shifts to the contemporary era, including two world wars, the Great Depression, and global Cold War tensions. Students undertake an in-depth examination of both the staggering problems and astounding accomplishments of the twentieth century, with a focus on political and social history. Students also explore advanced topics in physical and human geography and investigate issues of concern in the contemporary world. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting research. Students complete independent projects each semester. **Materials:** *The Human Odyssey, Volume 3*

HST303 U.S. History

State Requirement for Graduation
Course Length: Two Semesters
Prerequisites: Modern World Studies

This course is a full-year survey that provides students with a comprehensive view of American history from the first migrations of nomadic people to North America to recent events. Readings are drawn from K12's *The American Odyssey: A History of the United States.* Online lessons help students organize their study, explore topics in depth, review in preparation for assessments, and practice skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting independent research. **Materials:** *The American Odyssey: A History of the United States*

HST304 Honors U.S. History

Course Length: Two Semesters
Prerequisites: Modern World Studies; Success in previous social studies course

This course is a challenging full-year survey that provides students with a comprehensive view of American history from the first migrations of nomadic people to North America to recent events. Readings are drawn from K12's *The American Odyssey: A History of the United States*. Online lessons help students organize their study, explore topics in depth, review in preparation for assessments, and practice advanced skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting independent research. Students complete independent projects each semester. **Materials:** *The American Odyssey: A History of the United States*

HISTORY/SOCIAL STUDIES, continued

HST040 Civics

State Requirement for Graduation

12th Grade Only

Course Length: One Semester

Prerequisite: US History

Civics is the study of citizenship and government. This one-semester, 12th grade level, course provides students with a basic understanding of civic life, politics, and government, and a short history of government's foundation and development in this country. Students learn how power and responsibility are shared and limited by government, the impact American politics has on world affairs, the place of law in the American constitutional system, and which rights the American government guarantees its citizens. Students also examine how the world is organized politically and how civic participation in the American political system compares to that in other societies around the world today.

HST020 Psychology

Course Length: One Semester

Prerequisite: None

In this course, students investigate why human beings think and act the way they do. This is an introductory course that broadly covers several areas of psychology. Instructional material presents theories and current research for students to critically evaluate and understand. Each unit introduces terminology, theories, and research that are critical to the understanding of psychology and includes tutorials and interactive exercises. Students learn how to define and use key terms of psychology and how to apply psychological principles to their own lives. Unit topics in this one-semester course include methods of study, biological basis for behavior, learning and memory, development and individual differences, and psychological disorders.

HIST030 Economics

Course Length: One Semester

Prerequisite: US History

Students are introduced to the basics of economic principles, and they will learn the importance of understanding different economic systems. They will also investigate how to think like an economist. Students will explore different economic systems, including the American free enterprise system, and they will analyze and interpret data to understand the laws of supply and demand. Students will also be presented with economic applications in today's world. From economics in the world of business, money, banking, and finance, students will see how economics is applied both domestically and globally. Students will also study how the government is involved in establishing economic stability in the American free enterprise system as well as the how the U.S. economy has a global impact.

HIST060 Sociology

Course Length: One Semester

Prerequisite: None

The world is becoming more complex. How do your beliefs, values, and behavior affect the people around you and the world in which you live? Students examine social problems in the increasingly connected world and learn how human relationships can strongly influence. Units of study include World of Sociology, Our Culture, Socialization, Social Structure & Group Behavior, Deviance & Crime, Social Stratification & Class, Inequalities of Race & Ethnicity, and Gender.

MATH

3.0 Math Credits Required
Default Course Progression: Algebra 1 à Geometry à Alternate Math Course
Minimum for 4-Year College Admission: Algebra 1 à Geometry à Algebra 2 à Pre-Calc/Trig
Algebra 1 and Geometry are required courses for graduation

MTH128 Algebra 1

State Requirement for Graduation

Course Length: Two Semesters

Prerequisites: None

Stride/K12's Algebra 1 course is designed to align to state standards while engaging and motivating students. The fundamental purpose of this course is to extend the mathematics that students learned in the middle grades. In some ways, this is a more ambitious version of Algebra I than before. The critical areas of study are linear and exponential relationships, applying linear models to data, and analyzing, solving, and using quadratic functions. **Materials:** *Summit Curriculum Algebra 1 Reference Guide*

MATH, continued

MTH129 Honors Algebra 1

Course Length: Two Semesters
Prerequisites: Success in previous math course

This course prepares students for more advanced courses while they develop algebraic fluency, learn the skills needed to solve equations, and perform manipulations with numbers, variables, equations, and inequalities. They also learn concepts central to the abstraction and generalization that algebra makes possible. Students learn to use number properties to simplify expressions or justify statements; describe sets with set notation and find the union and intersection of sets; simplify and evaluate expressions involving variables, fractions, exponents, and radicals; work with integers, rational numbers, and irrational numbers; and graph and solve equations, inequalities, and systems of equations. They learn to determine whether a relation is a function and how to describe its domain and range; use factoring, formulas, and other techniques to solve quadratic and other polynomial equations; formulate and evaluate valid mathematical arguments using various types of reasoning; translate word problems into mathematical equations and then use the equations to solve the original problems. The course is expanded with more challenging assessments, optional exercises, and threaded discussions that allow students to explore and connect algebraic concepts. There is also an independent honors project each semester. **Materials:** *Algebra 1: Reference Guide and Problem Sets*

MTH208 Geometry

State Requirement for Graduation
Course Length: Two Semesters
Prerequisites: Algebra 1

This Summit Geometry course builds on the geometry covered in middle school to explore more complex geometric situations and deepen students' ability to explain geometric relationships, moving toward formal mathematical arguments. Specific topics include similarity and congruence, analytic geometry, circles, the Pythagorean theorem, right triangle trigonometry, analysis of three-dimensional objects, conic sections, and geometric modeling. **Materials:** *Geometry: A Reference Guide*

MTH209 Honors Geometry

Course Length: Two Semesters
Prerequisites: Success in Algebra 1

Students work with advanced geometric concepts in various contexts. They build in-depth ideas of inductive and deductive reasoning, logic, concepts, and techniques of Euclidean plane and solid geometry. They also develop a sophisticated understanding of mathematical structure, method, and applications of Euclidean plane and solid geometry. Students use visualizations, spatial reasoning, and geometric modeling to solve problems. Topics of study include points, lines, and angles; triangles; right triangles; quadrilaterals and other polygons; circles; coordinate geometry; three-dimensional solids; geometric constructions; symmetry; the use of transformations; and non-Euclidean geometries. Students work on additional challenging assignments, assessments, and research projects. **Materials:** *Geometry: A Reference Guide*

MTH308 Algebra 2

Course Length: Two Semesters
Prerequisites: Algebra 1 and Geometry

In K12's Algebra 2 course, students build on their work with linear, quadratic, and exponential functions, and extend their repertoire to include polynomial, rational, radical, and trigonometric functions. Students also expand their ability to model situations and solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The course covers sequences and series, probability distributions, and more advanced data analysis techniques. **Materials:** *Summit Curriculum Algebra 2 Reference Guide*

MTH309 Summit Honors Algebra 2

Course Length: Two Semesters
Prerequisites: Success in Algebra 1 and Geometry

This course builds upon advanced algebraic concepts covered in Algebra I and prepares students for advanced-level courses. Students extend their knowledge and understanding by solving open-ended problems and thinking critically. Topics include functions and their graphs; quadratic functions; complex numbers, and advanced polynomial functions. Students are introduced to rational, radical, exponential, and logarithmic functions; sequences and series; probability; statistics; and conic sections. Students work on additional challenging assignments, assessments, and research projects. **Materials:** *Algebra 2: A Reference Guide*

MATH, continued

MTH322 Summit Consumer Math

Course Length: Two Semesters
Prerequisites: Algebra 1 and Geometry
This comprehensive review and study of arithmetic skills applies to both personal and vocational business opportunities. Topics include whole numbers, fractions, percentages, basic statistics, and graphs. Practical applications in finance, taxes, budgeting, banking, and home ownership are provided.

MTH403 Summit Pre-Calculus/Trigonometry

Course Length: Two Semesters
Prerequisites: Algebra 1, Geometry, Algebra 2
Pre-calculus weaves together concepts of algebra and geometry into a preparatory course for calculus. The course focuses on the mastery of critical skills and exposure to new skills necessary for success in subsequent math courses. Topics include quadratic, exponential, logarithmic, radical, polynomial, and rational functions; matrices; and conic sections in the first semester. The second semester covers an introduction to infinite series, trigonometric ratios, functions, and equations; inverse trigonometric functions; applications of trigonometry, including vectors; polar equations and polar form of complex numbers; arithmetic of complex numbers; and parametric equations. Connections are made throughout the course to calculus and a variety of other fields related to mathematics. Purposeful concentration is placed on how the concepts covered relate to each other. Demonstrating the connection between algebra and geometry concepts highlights the interwoven nature of the study of mathematics. **Suggested Materials:** Texas Instruments T1-84 Plus graphing calculator (not provided)

MTH500 Calculus

Course Length: Two Semesters
Prerequisites: Success Geometry, Algebra 2 and Pre-Calculus/Trigonometry
This course is the equivalent of an introductory college-level calculus course. Calculus helps scientists, engineers, and financial analysts understand the complex relationships behind real-world phenomena. Students learn to evaluate the soundness of proposed solutions and apply mathematical reasoning to real-world models. Students also learn to understand change geometrically and visually (by studying graphs of curves), analytically (by studying and working with mathematical formulas), numerically (by seeing patterns in sets of numbers), and verbally. Students prepare for further studies in science, engineering, and mathematics. **Suggested Materials:** Texas Instruments T1-84 Plus graphing calculator (not provided)

BUS030 Consumer Economics/Personal Finance

Math or CTE Credit
Dual Credit
Course Length: One Semester
Prerequisites: None
In this introductory finance course, students learn basic principles of economics and best practices for managing their own finances. Students learn core skills in creating budgets, developing long-term financial plans to meet their goals, and making responsible choices about income and expenses. They gain a deeper understanding of capitalism and other systems so they can better understand their role in the economy of society. Students are inspired by experiences of finance professionals and stories of everyday people and the choices they make to manage their money.

PHYSICAL EDUCATION

1.5 PE credits required

OTH021 Personal Fitness 1

Course Length: One Semester
Prerequisites: None
In this course, high school students will study ways to get and stay fit through moderate and vigorous activities, sports, and recreation. They will study the components and benefits of fitness. Students will also study self-management, stress management, and lifestyle practices to achieve and maintain fitness. In addition to their reading lessons, students complete a variety of activities, assignments, quizzes, and tests to assess their understanding of the content studied. **Materials:** *Fitness for Life*

PHYSICAL EDUCATION, continued

OTH022 Personal Fitness 2

Course Length: One Semester
Prerequisites: None

In this course, high school students will study ways to get and stay fit through moderate and vigorous activities, sports, and recreation. They will study the components and benefits of fitness. Students will also study self-management, stress management, and lifestyle practices to achieve and maintain fitness. In addition to their reading lessons, students complete a variety of activities, assignments, quizzes, and tests to assess their understanding of the content studied. **Materials:** *Fitness for Life*

OTH020 Physical Education

Course Length: One Semester
Prerequisites: None

The objective of this course is for students to become self-directed, engaged, and excited by physical activity. Students will understand SMART goals and create a project-based proposal that they will design and implement throughout the semester. Weekly reflection journals and Class Connect sessions will provide accountability and student-led feedback and problem-solving. The final project/presentation can be submitted via PowerPoint, video, presentation, blog, podcast, posters, brochures, pamphlets, or comprehensive written assignment. Weekly reflection journals will include answering questions about the project in addition to requiring research, experiments, and interviews relevant to the student proposal. Students will need to consider equipment, certifications, ecological impact, community relations, budget, nutrition, safety and first aid, revisions to the project, problem-solving, and maintaining discipline and focus.

SCIENCE

3.0 Science Credits Required (2.0 in a Science Lab)
Default Course Progression: Physical Science à Biology à Chemistry/Other Science Course
Minimum 4-Year College Admission: Earth Science à Biology à Chemistry
Suggested Highly Competitive College Admission: Earth Science à Biology à Chemistry à Physics
Two credits of lab science are required for graduation

SCI102A Physical Science

Lab Credit: Yes
Course Length: Two Semesters
Prerequisites: None

Designed for students to take to become acclimated to the rigors of more advanced courses, students will explore physical science concepts of force, energy, work, power, waves, light and electricity. At least three labs are assigned to expand content mastery and engage with science and engineering practices. Labs must be completed to pass the course. Honors designation is not possible in this class. In second semester, students will explore physical science concepts of matter, atomic structure, the periodic table, bonds, organic and macro molecules, reactions and balancing equations, and heat. Labs are assigned to expand content mastery and engage with science and engineering practices. Labs must be completed to pass the course. Honors designation is not possible in this class.

SCI113 Earth Science

Lab Credit: Yes
Course Length: Two Semesters
Prerequisites: None

Earth Science is a lab-based course with writing related coursework. This course provides students with a comprehensive earth science curriculum, focusing on geology, oceanography, astronomy, weather, and climate. The program consists of in-depth online lessons, an associated reference book, collaborative activities, and laboratories students can conduct at home. The course prepares students for further studies in geology, meteorology, oceanography, and astronomy courses, and gives them practical experience in implementing scientific methods. Honors designation is available in this class.

SCIENCE, continued

SCI203 Biology

Lab Credit: Yes
Course Length: Two Semesters
Prerequisites: None

Biology is a lab and algebra-based course with writing related coursework. You will explore cells, genetics, structure and function of living things, ecology, and the theory of evolution. Additionally, students will complete labs using online and real-life simulations where the students will be required to create lab reports and maintain interactive notebooks. Honors designation is available in this class.

SCI303 Chemistry

Lab Credit: Yes
Course Length: Two Semesters
Prerequisites: 1.0 high school-level lab science credit, and successful completion of Algebra I

Chemistry is a lab and algebra based physical science course with many math-related problems. You will learn about chemicals that are part of your everyday life, explore the uses of the periodic table, and explore various chemical reactions. Additionally, students will complete analytical labs where algebraic skills and lab reports will be required. This class is strongly recommended if the student desires to pursue college immediately after high school with a science major or minor. Honors designation is available in this class.

SCI330 Anatomy and Physiology

Science or CTE Credit
Lab Credit: Yes
Course Length: Two Semesters
Prerequisites: Success in previous high school science course

These courses provide a thorough introduction to the basics required for the study of the human body. Students receive a general introduction to life functions, the terminology, and phonetic pronunciations used to describe body parts and their locations, as well as an overall review of human development and body processes and system functions. This course also includes infection control and standard precautions, which emphasizes the importance of maintaining health and safety in the health-care work environment, as well as highlighting the latest practices and protocols.

SCI403 Physics

Lab Credit: Yes
Course Length: Two Semesters
Prerequisites: Algebra II (cannot be taken concurrently; trigonometry skills are required)

Physics is a lab and algebra based physical science course with many math-related problems. This course is designed to explore the fundamental concepts of classical and modern physics as applied to the real world. This course will require extensive study and time put in outside of the classroom. Physics is an intensive algebra course with portions of right triangle trigonometry and requires lab reports. This class is strongly recommended if the student desires to pursue college immediately after high school with a science major or minor. Honors designation available in this course.

SCI010 Environmental Science

10th, 11th and 12th grade only
Lab Credit: Yes
Course Length: One Semester
Prerequisites: Success in a previous high school science course

Environmental Science is a lab-based life science class with writing related coursework. The student will learn earth dynamics, biotic and abiotic environmental factors, energy production technologies, biodiversity with emphasis on the real-world relationship between biology, geology, and chemical energy cycles. This program consists of online instruction and related assessments along with labs via online and real-life simulations that require the completion of a lab report. Honors designation is available in this class. This course can be counted toward CTE or Science credit.

SCI030 Forensic Science

10th, 11th and 12th Grade Only
Lab Credit: Yes
Course Length: One Semester
Prerequisites: Success in a previous high school science course

This course focuses on the application of scientific processes and tools in solving crimes. This course will teach students the application of scientific process for forensic analysis, procedures and principles of crime scene investigations, surveys of physical and trace evidence, the law and courtroom procedures from the point of view of the forensic scientist, trace evidence autopsies, and other aspects of crime investigation.

SCIENCE, continued

TCH027 Green Design & Technology

Science or CTE Credit

Course length: One Semester

Prerequisites: None

This course examines the impact of human activities on sustainability while exploring the basic principles and technologies that support sustainable design. Students learn about the potential for emerging energy technologies such as water, wind, and solar power. They find out how today's businesses are adapting to the increased demand for sustainable products and services. In this course, students develop a comprehensive understanding of this fast-growing field.

OTH033 Veterinary Science

10th, 11th & 12th Grades

Lab Credit: No

Course Length: One Semester

Prerequisites: Success in a previous high school science course

As animals play an increasingly important role in our lives, scientists have sought to learn more about their health and well-being. Looking at the pets that live in our homes, on our farms, and in zoos and wildlife sanctuaries, this course examines some of the common diseases and treatments for domestic animals. Toxins, parasites, and infectious diseases affect not only the animals around us, but at times, us humans as well! Through veterinary medicine and science, the prevention and treatment of diseases and health issues are studied and applied.

OTH092 Health Sciences 1

Lab Credit: No

Course Length: One Semester

Prerequisites: None

Will we ever find a cure for cancer? What treatments are best for conditions like diabetes and asthma? How are illnesses like meningitis, tuberculosis, and measles identified and diagnosed? Health sciences provide the answers to questions such as these. This course introduces students to the various disciplines within the health sciences, including toxicology, clinical medicine, and biotechnology. Students explore the importance of diagnostics and research in the identification and treatment of diseases. The course presents information and terminology for the health sciences and examines the contributions of different health science areas.

OTH094 Health Sciences 2

Lab Credit: No

Course Length: One Semester

Prerequisites: OTH092 Health Sciences 1

Challenging. Variable. Rewarding. These three words can be used to describe many careers in the health sciences. In this course, you will learn more about what it takes to be a successful health science professional, including how to communicate with patients. You'll explore the rights and responsibilities of both patients and health science professionals in patient care and learn more about how to promote wellness among patients and health care staff. Finally, you'll learn more about safety in health science settings and the challenges and procedures of emergency care, infection control, and blood-borne pathogens.

HLT041 and HLT042: Biotechnology 1 and 2

Science or CTE Credit

Industry Recognized Credential

Lab Credit: Yes

Course Length: Two Semesters

Prerequisites: None

Biotechnology is a lab and algebra-based course. In this course you will learn the basics of biotechnology and evolutionary theory, explore the various ways we store and preserve food, discover the process of fermentation and microbiology, breeding plants and hybridization. You will also learn how biotech seeks to cure such deadly diseases as cancer and malaria, develop innovative medicine, and effectively feed the world through improved agricultural systems. Learn about the challenges biotechnology faces today, such as the growth of antibiotic resistant bacteria and questions about the safety of commercially produced genetically modified organisms (GMOs) and new biotechnologies.

SCIENCE, continued

TCH160 Introduction to Robotics 1

Course Length: One Semester
Prerequisites: None
Are you fascinated with how machines work? Robots are machines, and they are all around us, from helping doctors in surgeries to helping to keep our homes clean. Explore the physics, mechanics, motion, and the engineering design and construction aspects used to develop robots.

TCH162 Introduction to Robotics 2

Science or CTE Credit
Course Length: One Semester
Prerequisites: Introduction to Robotics 1
The robots have invaded… and they're here to make our lives easier. You've learned about the basics of robotics and STEM careers, but now we're going to learn about manipulating the physical world to create desired effects. In this course, you'll learn to manipulate electrical signals to create logic and memory, how to quantify the physical world through variables, and how to have an impact through tools. You'll discover how to choose the best tools and materials, how to create AI, and how to take an idea from initial planning to a completed project. Let's continue the pursuit of a career in robotics so the friendly invasion can thrive!

WORLD LANGUAGES

2.0 Credits Required for 4-Year College Admission
WAVA High School's global world language courses are highly academic electives. Though global language credit is not a graduation requirement, most four-year universities will require a minimum of two years of the same global world language for admission. Currently WAVA does not offer 'competency-based credit' for non-native English speakers. Students may earn global language credit at their local resident school if it is offered. More information can be found here.

WLG100 Spanish 1

Course Length: Two Semesters
Prerequisite: Students must pass the first semester class to enroll in the second semester
Students begin their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Students are initially trained to recognize key sounds and basic vocabulary, not only in written form but also through ear training that leads quickly to oral production. Vocabulary and grammar topics are introduced in an ongoing adventure story that prompts students to use skills from all four language learning areas. Students learn fundamental grammar embedded in authentic spoken language. Cultural information covers major Spanish-speaking areas in Europe and the Americas. All-new graphics, videos, and games keep students engaged, and make learning languages exciting. **Materials:** Vox Everyday Spanish and English Dictionary

WLG200 Spanish 2

Course Length: Two Semesters
Prerequisite: Spanish 1; Students must pass the first semester class to enroll in the second semester
In this continuing introduction to Spanish, students deepen their focus on four key skills in foreign language acquisition: listening comprehension, speaking, reading, and writing. A continuing storyline introduces and reinforces new vocabulary, while activities prompt students to analyze meaning from context, and then to reproduce new vocabulary in real-life oral expression. Additional verb tenses and idiomatic expressions are also introduced. As in Spanish I, students learn grammar through supplemental texts that supply traditional charts, tables, and explanations. Cultural information addresses Spanish as it is used around the globe. All-new graphics, videos, and games keep students engaged, and make learning languages exciting.
Materials: Vox Everyday Spanish and English Dictionary

WLG300 Spanish 3

Course Length: Two Semesters
Prerequisite: Spanish 2; Students must pass the first semester class to enroll in the second semester
Students further deepen their understanding of Spanish by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in more formal spoken and written contexts. Students should expect to be actively engaged in their own language learning, use correct vocabulary terms and phrases naturally, incorporate a wide range of grammar concepts consistently and correctly while speaking and writing, participate in conversations covering a wide range of topics and respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries, read and analyze important pieces of Hispanic literature, and take frequent assessments where their language

progression can be monitored. The course is conducted almost entirely in Spanish. **Materials**: a speaker and microphone are necessary (a headset combination is recommended); Vox Everyday Spanish and English Dictionary or equivalent is recommended

WORLD LANGUAGES, continued

WLG110 French 1

Course Length: Two Semesters

Prerequisite: Students must pass the first semester class to enroll in the second semester

Students begin their introduction to French with fundamental building blocks in four key areas of foreign-language study: listening comprehension, speaking, reading, and writing. Students are initially trained to recognize key sounds and basic vocabulary, not only in written form but also through ear training that leads quickly to oral production. An ongoing adventure story introduces vocabulary and grammar topics and prompts students to use skills from the four language-learning areas. Students learn fundamental grammar embedded in authentic spoken language. All- new graphics, videos, and games keep students engaged, and make learning languages exciting. **Materials:** Larousse Student French English/English French Dictionary

WLG210 French 2

Course Length: Two Semesters

Prerequisite: French 1; Students must pass the first semester class to enroll in the second semester

In this continuing introduction to French, students deepen their focus on four key skills in foreign language acquisition: listening comprehension, speaking, reading, and writing. A continuing storyline introduces and reinforces new vocabulary, while activities prompt students to analyze meaning from context, and then to reproduce new vocabulary items in functional real-life oral expression. Additional verb tenses and idiomatic expressions are also introduced. As in French I, students learn grammar through supplemental texts that supply traditional charts, tables, and explanations. All-new graphics, videos, and games keep students engaged, and make learning languages exciting. **Materials:** Larousse Student French English/English French Dictionary

WLG310 French 3

Course Length: Two Semesters

Prerequisite: French 2; Students must pass the first semester class to enroll in the second semester

Students further deepen their understanding of French by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and Informal spoken and written contexts. Students should expect to be actively engaged in their own language learning, use correct vocabulary terms and phrases naturally, incorporate a wide range of grammar concepts consistently and correctly while speaking and writing, participate in conversations covering a wide range of topics, respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various French-speaking countries, read and analyze important pieces of literature, and take frequent assessments where their language progression can be monitored. The course is conducted almost entirely in French. **Materials**: A speaker and microphone are necessary (a headset combination is recommended); Larousse Student French English/English French Dictionary or equivalent is recommended