



# **2025-2026 COURSE CATALOG**

**Insight School of Washington  
Quillayute Valley School District**

*Revised 05/01/2025*

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# Information

## Add/Drop Policy

Parent/student course changes can only be completed within 10 school days of the course start date.

## Additional Course(s) Policy

There will be no additional courses approved for semester 1 for any student. All high school students will be enrolled in 6 courses + ORN.

Students who pass all 6 courses and maintain satisfactory progress for the entire first semester may add one additional course at semester 2. Students will need to work directly with their counselors. Students requesting two additional courses must have approval from the Director of Academics.

## IST/STEP

ISWA contracts with the Stride Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private School Services (STEP) team. to provide instruction for Spanish 3, Precalculus & Trigonometry, Calculus, and Physics. These courses will not follow the ISWA Live Session schedule. While IST/STEP teachers offer office hours to support learning through drop-in help, they likely will not hold Live Sessions outside of the Office Hours. IST/STEP teachers are required to hold the appropriate Washington State teaching credentials for the course they teach.

## NCAA

Courses completed at Insight School of Washington in the 2024-2025 academic year and beyond, may be used in the NCAA initial-eligibility certification process. To view our NCAA approved course list, please visit <https://web3.ncaa.org/hsportal/exec/hsAction?hsActionSubmit=searchHighSchool> and enter the NCAA school code 480129.

Please note that students who take GRADUATION ALLIANCE courses, designated as "GA" on students' transcripts, are taken through AMERICAN ACADEMY DBA GRADUATION ALLIANCE (NCAA high school code 450480). To view NCAA the approved course list for Graduation Alliance, please visit <https://web3.ncaa.org/hsportal/exec/hsAction?hsActionSubmit=searchHighSchool> and enter the NCAA school code 450480.

NCAA approval is noted on approved courses in the course descriptions.

## ORN400

All students are assigned to ORN400 Advisory Finding Your Path. The start date should match the school enrollment date (start date). This course is a CR/NC course – the grade will not impact a student's GPA.

## Seal of Biliteracy

The Washington State Seal of Biliteracy recognizes high school students who have attained an intermediate-mid proficiency in English and one or more world languages, including American Sign Language and Tribal languages. Eligible students are awarded 4.0 competency-based credits in World Language. Eligible students will have a notation on the student's high school diploma and high school transcript indicating that the student has earned the Seal. Interested students should talk to their school counselor.

# Graduation Requirements

There are specific requirements that a student must meet to graduate from Insight School of Washington. These four kinds of requirements are:

- **CREDIT** Requirements
- **COURSE** Requirements
- **NON-CREDIT** Requirements
  - High School and Beyond Plan
  - Pacific Northwest History (Often taken in Middle School for no HS Credit)
- **Graduation Pathway**

## Credit Requirements

Per state rules, Insight School of Washington requires 24 credits for current seniors to graduate. Credit is awarded when students meet or exceed the minimum academic requirements of the class. Students are responsible for accurately tracking their graduation requirements and credits needed to be on-track for graduation. Please contact the student's ISWA counselor if you have questions or need assistance.

## Graduation Cohort Year

In Washington state, the year you entered 9<sup>th</sup> grade determines your graduation cohort. Your graduation rules are based on this graduation cohort regardless of the year that you actually graduate from high school. All current high school students must meet the graduation requirements for the Class of 2024 and beyond. The following examples help illustrate this point:

- 12<sup>th</sup> grade student who started 9<sup>th</sup> grade in 2022-2023
- 12<sup>th</sup> grade (5<sup>th</sup> Year Senior) student who started 9<sup>th</sup> grade in 2021-2022

Use the table below to determine your Graduate Cohort.

Year Entered 9 <sup>th</sup> Grade	Current Grade in High School	Graduation Cohort Year
2025-2026	9 <sup>th</sup> Grade	2029
2024-2025	10 <sup>th</sup> Grade	2028
2023-2024	11 <sup>th</sup> Grade	2027
2022-2023	12 <sup>th</sup> Grade	2026
2021-2022	12 <sup>th</sup> Grade (5 <sup>th</sup> Year Senior)	2025

## Required Credits for Graduation

Subject	Credit Requirements for Graduation
English	4.0
Math	3.0. Students must pass Algebra 1, Geometry, and Algebra 2 or an approved 3 <sup>rd</sup> year math
Science	3.0, of which 2.0 must be Lab Science.
Social Studies	1.0 US History 0.5 US Government 0.5 Contemporary World Problems. <i>Alternatives:</i> Contemporary World History, Geography, Sociology, Anthropology, World History B, Economics 0.5 Washington State History. If the WSH requirement was met in middle school, this becomes a required social studies elective. 0.5 Social Studies elective

Health & Physical Education	0.5 Health 1.5 Physical Education
Career & Technical Education (CTE)	1.0
Art	2.0, of which 1.0 may be a Personalized Pathway requirement as dictated by the student's High School and Beyond Plan.
World Language	2.0, of which 2.0 may be a Personalized Pathway requirement as dictated by the student's High School and Beyond Plan.
Electives	4.0

### Four-Year College Entrance Requirements (CADRS)\*

Subject	Credit Requirements for Admission to WA State 4-Year Programs
English	4.0 credits of core English
Math	3.0 – 4.0 credits, including Algebra 1, Geometry, and Algebra 2 <ul style="list-style-type: none"> <li>1.0 credit of math-based quantitative coursework is required senior year</li> </ul>
Science	3.0 credits of Lab Science <ul style="list-style-type: none"> <li>1.0 credit must be in an algebra-based science</li> <li>1.0 credit must be in Biology, Chemistry, or Physics</li> <li>1.0 credit does not need to be lab-based</li> </ul>
Social Studies	3.0
Health & Physical Education	0.5 Health 1.5 Physical Education
Career & Technical Education (CTE)	1.0
Fine Arts	1.0
World Language	2.0 credits

**\*It is your responsibility to check the specific college entrance requirements, including minimum GPA requirements, at the college you hope to attend.**

### Graduation Pathways

Students must demonstrate proficiency in math and English language arts. This can be done by using the following pathways:

- \*Pass the SBA Math/SBA ELA exams
- \*ACT / SAT / AP / IB Exams: Take and pass assessment with qualifying score
- \*Dual Credit Courses: Take and earn credit in specific college English and Math courses that are 100 level or above. Contact the student's ISWA counselor for more details.
- \*Transition Course (Bridge to College): If done prior to attending ISWA. ISWA does not currently offer these courses.
- \*Armed Services Vocational Aptitude Battery (ASVAB) Test: Take and pass assessment with qualifying score. Military enlistment is not required.
- Career and Technical Education (CTE) Sequence of Courses: Complete a sequence of courses approved by our school. For more information, please contact the student's ISWA counselor (see academic counselor for more information)

\*You can use more than one pathway to demonstrate math and English Language Arts proficiency.

# Stride Career & College Prep

Stride Career & College Prep is an innovative, tuition-free, online program that combines traditional high school academics with industry-relevant, career-focused electives. Students benefit from:

- Rigorous curriculum in all core academic subjects
- Career-focused electives in high-demand career fields
- Washington-certified teachers who tailor teaching to student needs
- Career-oriented clubs, which allow students to connect with peers
- Preparation for industry-recognized certification exams

## Pathway Schedules

	Grades 9 & 10	Grades 10 & 11	Grades 11 & 12
Business Finance	TCH109 Digital Lit** CAR017 B&M Explorations	MS Office 1: TCH172 Software Apps: Word MS Office 2: TCH177 Software Apps: Excel	BUS113 Acct 1 BUS114 Acct 2
Business Marketing	TCH109 Digital Lit** CAR017 B&M Explorations	MS Office 1: TCH172 Software Apps: Word MS Office 2: TCH177 Software Apps: Excel	BUS065 Mktg 1 BUS075 Mktg 2
Graphic Design* ( <i>no longer offered</i> )	TCH109 Digital Lit** TCH330 Illustrator*	TH028 Digi Arts 1* TCH029 Digi Arts 2*	
Digital Photography Design	TCH109 Digital Lit**	TCH175 Photoshop	TCH031 Digi Photo 1 TCH032 Digi Photo 2
Programming	TCH220 Comp Sci	MS Office 1: TCH172 Software Apps: Word MS Office 2: TCH177 Software Apps: Excel	TCH342A Python 1 TCH342B Python 2
Health Sciences	SCI330A Anat & Phys A SCI330B Anat & Phys B	CAR019 Healthcare Explorations	HLT431 Pharm Tech A & B (11-12 only)

\*No longer offered

\*\*Previously TCH105 Computer Literacy

It is important to note that not all CTE courses align to a Stride Career Prep Pathway or to all graduation pathways.

## Dual Credit Courses

Insight School of Washington has entered into agreements with some Washington State colleges to allow students who meet specific criteria to earn college credit in addition to high school credit for the following courses: AYCCG\*, Career Planning\*, Computer Literacy, Illustrator\*, Digital Arts 1, Digital Photo 1, Photoshop, Computer Science, MS Office 1 & 2, Accounting 2, Marketing 1 & 2, Anatomy & Physiology A & B (must meet criteria in both A & B). Agreements for Career Preparation and Python are anticipated for 2025-26. Students and Learning Coaches will receive information on dual credit from the course teachers in class. \*No longer offered

## Running Start & Skills Centers

Students enrolled in Skills Centers can enroll in 3 or 4 courses + ORN400 at ISWA but must work with their school counselor to make sure they will meet all graduation requirements.

High school students who are interested in Running Start need to work directly with their school counselor for scheduling. The following chart will be used to determine FTE at ISWA and the college.

### Running Start FTE Guide SY25-26

ISWA Classes	FTE Count	Suggested College Credits	Available College Credit / FTE
0	0	15 – 21	21
1	0.17	15	18
2	0.33	10 – 15	16
3	0.50	10	13
4	0.67	5 – 10	11
5	0.83	5	8
6	1.00	5	6

### Running Start Credit Equivalencies

College Credit	High School Credit
5.0	1.0
4.0	0.8
3.0	0.6
2.0	0.4
1.0	0.2

## Credit Recovery Courses

Credit Recovery Courses are offered on a quarterly basis. The prerequisite for all CR courses is that the student must have previously taken the course or its equivalent and did not receive credit. CR courses can be exchanged for a full-semester course.

SEMESTER 1		SEMESTER 2	
Quarter 1: Sept 3 – Nov 7	Quarter 2: Nov 7 – Jan 29	Quarter 3: Feb 3 – Apr 3	Quarter 4: Apr 13 – Jun 12
ENG106A English 9A CR	ENG106B English 9B CR	ENG106A English 9A CR	ENG106B English 9B CR
ENG206A English 10A CR	ENG206B English 10B CR	ENG206A English 10A CR	ENG206B English 10B CR
ENG306A Am Lit A CR	ENG306B Am Lit B CR	ENG306A Am Lit A CR	ENG306B Am Lit B CR
ENG406A Brit Lit A CR	ENG406B Brit Lit B CR	ENG406A Brit Lit A CR	ENG406B Brit Lit B CR
MTH126A Algebra 1A CR	MTH126B Algebra 1B CR	MTH126A Algebra 1A CR	MTH126B Algebra 1B CR
MTH206A Geom A CR	MTH206B Geom B CR	MTH206A Geom A CR	MTH206B Geom B CR
HST316A Modern US Hist A CR	HST316B Modern US Hist B CR	HST316A Modern US Hist A CR	HST316B Modern US Hist B CR
	HST406 US Gov & Politics CR	HST406 US Gov & Politics CR	
SCI206A Biology A CR	SCI206B Biology B CR	SCI206A Biology A CR	SCI206B Biology B CR
SCI116A Earth Science A CR	SCI106A Physical Science A CR	SCI116A Earth Science A CR	SCI106A Physical Science A CR
OTH022 Physical Fitness CR	OTH022 Physical Fitness CR	OTH022 Physical Fitness CR	OTH022 Physical Fitness CR

## **English CR**

### ***English IA CR***

**ENG117** *ENG106A Summit English 9 CR*

Students read a variety of literary works to sharpen reading comprehension and literary analysis skills. They review composition skills and expand their understanding of parts of speech, phrases and clauses, sentence analysis and structure, agreement, punctuation, and other conventions. Vocabulary lessons build knowledge of Greek and Latin words that form the roots of many English words. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 English

### ***English I B CR***

**ENG119** *ENG106B Summit English 9 CR*

In the course, students read a variety of literary works to sharpen reading comprehension and literary analysis skills. They review composition skills and expand their understanding of parts of speech, phrases and clauses, sentence analysis and structure, agreement, punctuation, and other conventions. Vocabulary lessons build knowledge of Greek and Latin words that form the roots of many English words. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 English

### ***English II A CR***

**ENG216** *ENG206A Summit English 10 CR*

In this course, students read classic and modern works of literature, sharpening their reading comprehension skills and analyzing important human issues. They review effective strategies for oral and written expression, grammar, usage, and mechanics. Thematic units focus on word roots, suffixes and prefixes, context clues, and other strategies that help students strengthen their vocabularies. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 English

### ***English II B CR***

**ENG218** *ENG206B Summit English 10 CR*

In this course, students read classic and modern works of literature, sharpening their reading comprehension skills and analyzing important human issues. They review effective strategies for oral and written expression, grammar, usage, and mechanics. Thematic units focus on word roots, suffixes and prefixes, context clues, and other strategies that help students strengthen their vocabularies. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 English

### ***English III A CR***

**ENG316** *ENG306A Summit American Literature A CR*

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. Diagnostic tests assess students' knowledge and generate individualized study plans so students can focus on topics that need review.

Credit Type: 0.5 English

Additional Prerequisite: 1.0 English I + 1.0 English II or equivalents



### **English III B CR**

ENG318

*ENG306B Summit American Literature B CR*

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. Diagnostic tests assess students' knowledge and generate individualized study plans so students can focus on topics that need review.

Credit Type: 0.5 English

Additional Prerequisites: 1.0 English I + 1.0 English II or equivalents

### **English IV A CR**

ENG416

*ENG406A Summit British and World Literature A CR*

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 choice. Students also practice test-taking skills for standardized assessments in critical reading and writing. Diagnostic tests assess students' knowledge and generate individualized study plans so students can focus on topics that need review.

Credit Type: 0.5 English

Additional Prerequisite: 1.0 English I + 1.0 English II or equivalents

### **English IV B CR**

ENG418

*ENG406B Summit British and World Literature B CR*

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 choice. Students also practice test-taking skills for standardized assessments in critical reading and writing. Diagnostic tests assess students' knowledge and generate individualized study plans so students can focus on topics that need review.

Credit Type: 0.5 English

Additional Prerequisites: 1.0 English I + 1.0 English II or equivalents

## **Math CR**

### **Algebra I A CR**

ALG116

*MTH126AD Algebra 1 CR*

In this course, students review the tools of algebra. Topics include the structure and properties of real numbers; operations with integers and other rational numbers; square roots and irrational numbers; linear equations; ratios, proportions, and percentages; the Pythagorean theorem; polynomials; and logic and reasoning. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 Algebra I

Materials: *Summit Curriculum Algebra 1 Reference Guide*

### **Algebra I B CR**

ALG118

*MTH126BD Algebra 1 CR*

In this course, students review the tools of algebra. Topics include the structure and properties of real numbers; operations with integers and other rational numbers; square roots and irrational numbers; linear equations; ratios, proportions, and percentages; the Pythagorean theorem; polynomials; and logic and

reasoning. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 Algebra I

Materials: *Summit Curriculum Algebra 1 Reference Guide*

Additional Prerequisite: 0.5 Algebra I A

### **Geometry A CR**

*GEO206*

*MTH206AD Geometry CR*

Students review core geometric concepts as they develop sound ideas of inductive and deductive reasoning, logic, concepts, and techniques and applications of Euclidean plane and solid geometry. Students use visualizations, spatial reasoning, and geometric modeling to solve problems. Topics include points, lines, and angles; triangles, polygons, and circles; coordinate geometry; three-dimensional solids; geometric constructions; symmetry; and the use of transformations. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 Geometry

Additional Prerequisite: 1.0 Algebra I or equivalent

### **Geometry B CR**

*GEO207*

*MTH206BD Geometry CR*

Students review core geometric concepts as they develop sound ideas of inductive and deductive reasoning, logic, concepts, and techniques and applications of Euclidean plane and solid geometry. Students use visualizations, spatial reasoning, and geometric modeling to solve problems. Topics include points, lines, and angles; triangles, polygons, and circles; coordinate geometry; three-dimensional solids; geometric constructions; symmetry; and the use of transformations. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 Geometry

Additional Prerequisites: 1.0 Algebra I + 1.0 Geometry A or equivalents

## **Physical Education CR**

### **Physical Fitness CR**

*TBD*

*OTH022 Physical Fitness CR*

This credit recovery course combines online instructional guidance with student participation in weekly cardiovascular, aerobic, muscle-toning, and other activities. Students fulfill course requirements by keeping a log of their physical activity and submitting videos of fitness and sports skills. The course promotes the value of lifetime physical activity and includes instruction in injury prevention, nutrition and diet, and stress management.

Credit Type: 0.5 Physical Education

## **Science CR**

### **Biology A CR**

*LAB211*

*SCI206A Biology A Cr*

Topics include the scientific method, characteristics of living things, energy, organic compounds, and water. Students review the structure and function of living things, the cell, genetics, DNA, RNA, and proteins. They review evolution and natural selection; digestive, respiratory, nervous, reproductive, and muscular systems; and ecology and the environment. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 Lab Science

### ***Biology B CR***

***LAB213***

SCI206B Biology B CR

Topics include the scientific method, characteristics of living things, energy, organic compounds, and water. Students review the structure and function of living things, the cell, genetics, DNA, RNA, and proteins. They review evolution and natural selection; digestive, respiratory, nervous, reproductive, and muscular systems; and ecology and the environment. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 Lab Science

### ***Earth Science A CR***

***TBD***

SCI116A Earth Science A CR

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, collaborative activities, virtual laboratories, and hands-on 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. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 Lab Science

### ***Physical Science A CR***

***SCI115***

SCI106A Physical Science A CR

Students explore the relationship between matter and energy by investigating force and motion, the structure of atoms, the structure and properties of matter, chemical reactions, and the interactions of energy and matter. Students develop skills in measuring, solving problems, using laboratory apparatuses, following safety procedures, and adhering to experimental procedures. Students focus on inquiry-based learning with laboratory investigations.

Credit Type: 0.5 Lab Science

### **Social Studies CR**

#### ***US History A CR***

***USH111***

HST316A Modern US History A CR

This course provides students with a comprehensive view of American history from the industrial revolution of the late nineteenth century to recent events. Online lessons help students organize 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 written assignments, and conducting independent research. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 US History

#### ***US History B CR***

***USH113***

HST316B Modern US History A CR

This course is a full-year survey that provides students with a comprehensive view of American history from the industrial revolution of the late nineteenth century to recent events. Readings are drawn from Stride's *The American Odyssey: A History of the United States*. Online lessons help students organize 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.

Credit Type: 0.5 US History

## **US Government & Politics CR**

USG111

HST406 US Government & Politics CR

This course studies the history, organization, and functions of the United States government. Beginning with the Declaration of Independence and continuing through to the present day, students explore the relationship between individual Americans and our governing bodies. Students take a close look at the political culture of our country, and gain insight into the challenges faced by citizens, elected government officials, political activists, and others. Students also learn about the roles of political parties, interest groups, the media, and the Supreme Court. They discuss their own views on current political issues. Diagnostic tests assess students' current knowledge and generate individualized study plans, so students can focus on topics that need review.

Credit Type: 0.5 US Government

# **Course Descriptions**

## **Homeroom**

*Finding Your Path IV*

ORN400

ORN400 Advisory SM11 *Finding Your Path IV*

This course is a year-long course for which students can earn a 0.5 elective credit at the end of the school year. This course is required for all students at ISWA and is where most of our state required compliance topics are addressed, including Monthly Progress Conferences and High School and Beyond Plans. ISWA utilizes the 7Mindsets curriculum, which is a mindset-based curriculum to support student well-being and achievement. Students complete graded journal entries for most 7Mindsets lessons. In addition, this course serves as a “home base” where students receive information about school activities, including clubs, assemblies, etc.

Credit Type: 0.5 Elective

Prerequisite: None

## **Art**

### **Fine Art**

ART170/ART172

ART010 Summit Fine Art A and B

This course combines art history, appreciation, and analysis, while engaging students in hands-on creative projects. Lessons introduce major periods and movements in art history while focusing on masterworks and the intellectual, technical, and creative processes behind those works. Studio lessons provide opportunities for drawing, painting, sculpting, and other creative endeavors. Students may opt to take only one semester (Fine Art A).

Credit Type: 0.5 Fine Art and/or Elective

Materials: Fine Art Course Kit

Prerequisite: None

### **Art Appreciation**

ART120

ART040 Summit Art Appreciation

This course will introduce learners to the various forms of the visual arts, such as painting, sculpture, film, and more. Students will learn how to look at a work of art, identify and compare key characteristics in artworks, and understand the role art has played throughout history. Through hands-on activities, virtual museum tours, discussion, and research, learners will develop an overall appreciation for the art they encounter in their daily lives.

Credit Type: 0.5 Fine Art and/or Elective

Prerequisite: None

## **Career Prep / Career & Technical Education (CTE)**

### ***Career/College Goals: Career Preparation I A & B***

**TBD** *CAR400 Summit Career Preparation*

This course provides students with tools, guidance, and opportunity to create and follow a career path. Students will conduct a personal exploration to determine their strengths and identify potential career pathways that align with their personality and interests. Students will hone their skills in securing a career by learning job search techniques, how to complete job applications, creating a resume, interview preparation and the development of a career portfolio. Finally, students learn the importance of being responsible and productive employees by learning employability skills, workplace etiquette, conflict management, as well as valuable life skills.

Credit Type: 0.5 Career and Tech Ed (CTE)

Prerequisite: Career Preparation A is required for Career Preparation B. Enrollment in Career Preparation B is optional.

### ***Adobe Photoshop***

**TCH441** *TCH175 Digital Media Photoshop with Exam Prep*

Digital Media: Photoshop with Exam Prep is MSi curriculum that prepares students for the Adobe Certified Professional Exam. The course covers the fundamentals of working in the design industry. It will familiarize students with the key terminology related to digital images, introduce them to the purpose, audience, and needs of preparing images, and teach them basic design principles and best practices. The course will also cover project setup and interface, document organization, creating and modifying visual elements, and publishing digital media. Students will be exposed to using layers, modifiable visibility, and nonprinting design tools; importing assets; managing colors, swatches, gradients, brushes, symbols, styles, and patterns, understanding destructive and nondestructive editing; and preparing images for export.

Credit Type: 0.5 Career and Tech Ed (CTE) and Fine Art. Student needs to complete an additional 0.5 elective.

Prerequisite: None

Software: Adobe Photoshop 2014 version is required for this course and will be provided.

Dual credit available

### ***Business and Marketing Explorations***

**CAR017** *CAR017E3-PBL Business and Marketing Explorations*

This course is a Project Based Learning course (PBL). This course is designed as an exploration of the business career pathways. Students will get an introduction to business careers so that they can better assess which pathway to pursue. In this course students explore basic concepts in the broad areas of business and marketing, as well as career options in each area. Students study the concepts of marketing, financial management, and human resource management, in addition to other common business-related functions. Students complete projects to develop a deeper understanding of the roles these business functions play.

Credit Type: 0.5 Career and Tech Ed (CTE)

Prerequisite: None

### ***Computer Literacy***

**TCH105** *TCH109 Foundations of Digital Literacy*

This course is a Project Based Learning course (PBL). In this introductory course, students become familiar with the basic principles of a personal computer, including the internal hardware, operating system, and software applications. Students gain practice in using key applications such as word processing, spreadsheet, and presentation software, as well as understand social and ethical issues around the Internet, information, and security.

Credit Type: 0.5 Career and Tech Ed (CTE)

Prerequisite: None

Dual credit available

### **Computer Science Principles**

*TCH220 TCH220DE3-PBL Computer Science Principles*

Computer Science Principles is a CodeHS course that introduces students to the foundational concepts of computer science and explores the impact computing and technology have on our society. The course utilizes a project-based learning approach. With a unique focus on creative problem solving and real-world applications, the CodeHS Computer Science Principles course gives students the opportunity to explore several important topics of computing using their own ideas and creativity, use the power of computing to create artifacts of personal value, and develop an interest in computer science that will foster further endeavors in the field.

Credit Type: 0.5 Career and Tech Ed (CTE)

Prerequisite: None

Dual credit available

### **Digital Photography 1**

*ART031 TCH031E2 Digital Photo 1*

This course focuses on the basics of photography, including building an understanding of aperture, shutter speed, lighting, and composition. Students are introduced to the history of photography and basic camera functions. They use the basic techniques of composition and camera functions to build a portfolio of images, capturing people, landscapes, close-ups, and action photographs.

Credit Type: 0.5 Career and Tech Ed (CTE)

Prerequisite: None

Dual credit available

### **Digital Photography 2**

*ART032 TCH032E2 Digital Photo 2*

In today's world, photographs are all around us, including in advertisements, on websites, and on the wall as art. Many of the images have been created by professional photographers. In this course, students learn about various aspects of professional photography, including the ethics of the profession, and examine some of the areas that professional photographers may choose to specialize in, such as wedding photography and product photography. Students also learn about some of the most respected professional photographers in history and how to critique photographs to better understand what creates an eye-catching photograph.

Credit Type: 0.5 Career and Tech Ed (CTE) and Fine Art. Student needs to complete an additional 0.5 elective.

Prerequisite: 0.5 Digital Photo 1

### **General Accounting 1**

*BUS111 BUS113DE2 Accounting 1*

The course teaches accounting while placing emphasis on conceptual understanding and financial statement analysis to encourage students to apply accounting concepts to real-world situations and make informed business decisions. Topics include transactions and methods of accounting for both service and merchandising businesses. Accounting 1 prepares students for the NOCTI Accounting-Basic credential.

Credit Type: 0.5 Career and Tech Ed (CTE) or 0.5 third year Math

Prerequisite: None

### **General Accounting 2**

*BUS112 BUS114DE2 Accounting 2*

The course continues to teach accounting while placing emphasis on conceptual understanding and financial statement analysis to encourage students to apply accounting concepts to real-world situations and make informed business decisions. Topics include transactions and methods of accounting for both



service and merchandising businesses. Accounting 2 prepares students for the NOCTI Accounting-Advanced credential.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisite: 0.5 Accounting 1

Dual credit available

### **Healthcare Explorations**

**CAR019**

**CAR019DE3 Healthcare Explorations**

This course is a Project Based Learning Course (PBL) and is designed as an exploration of career pathways in healthcare. In this course students study the concepts of public service, effective communication, planning for emergencies, legal issues in health care, and career options in addition to other common related functions. Students complete projects to develop a deeper understanding of the other those career functions play.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisites: 1.0 Anatomy & Physiology A & B

### **Intro to Marketing 1**

**BUS065**

**BUS065DE3-PBL Marketing 1**

This course is a Project Based Learning course (PBL). 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.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisites: CAR017 Business and Marketing Explorations

Dual credit available

### **Intro to Marketing 2**

**BUS075**

**BUS075DE3-PBL Marketing 2**

This course is a Project Based Learning course (PBL). 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 an entrepreneur and begin preparing for a career in business and marketing. By the end of the course, students will be prepared to start a small business venture.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisite: 0.5 Marketing 1

Dual credit available

### **MS Office 1/Software Apps: Word**

**TCH114**

**TCH172 Software Apps Word with Cert Prep**

Software Apps: Word with Exam Prep prepares students for the Microsoft Office Specialist Exam. This course teaches learners how to use the Word Application Interface and familiarize themselves with Word options. It covers topics such as navigating and customizing the ribbon, editing documents, formatting text, managing comments, and tracking changes to create professional documents.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisites: 0.5 Computer Literacy OR 0.5 Computer Science Principles OR Counselor Approval

Dual credit available

### **MS Office 2/Software Apps: Excel**

**TCH115**

**TCH177 Software Apps Excel with Cert Prep**

Software Apps: Excel with Exam Prep prepares students for the Microsoft Office Specialist Exam. This course introduces students to Excel and teaches how to manage worksheets and workbooks, data cells and ranges, tables and table data, formulas and functions, and charts. Students will learn how to import external data, create, and edit named ranges, apply number formats, create charts, and format text using

functions. They will also learn to add and modify chart elements and apply chart styles. Upon completion of this course, students will be able to navigate the Excel application interface, create formulas, manipulate data, and create charts.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisites: 0.5 Computer Literacy OR 0.5 Computer Science Principles OR Counselor Approval

Dual credit available

### **Pharmacy Tech A**

*HLT431 HLT431A Pharmacy Technician*

The Pharmacy Technician course is designed to educate and train in the diverse field of Pharmacy Technology. Students will learn about prescription processing, pharmacy terminology, pharmaceutical drugs and drug activity, dosage calculations, and common mathematical formulas and conversions. They will also learn about the business side of the pharmacy world, with topics including privacy practices, drug regulation and control, inventory management, financial considerations, legal and ethical issues, and more. Throughout the course, the student will perform realistic pharmacy simulations that duplicate tasks performed in the work environment. This is part 1 of a 2-part course.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisites: 1.0 Anatomy and Physiology A&B+ 0.5 Healthcare Explorations + 11<sup>th</sup> or 12<sup>th</sup> grade students only

### **Pharmacy Tech B**

*HLT432 HLT431B Pharmacy Technician*

The Pharmacy Technician course is designed to educate and train in the diverse field of Pharmacy Technology. Students will learn about prescription processing, pharmacy terminology, pharmaceutical drugs and drug activity, dosage calculations, and common mathematical formulas and conversions. They will also learn about the business side of the pharmacy world, with topics including privacy practices, drug regulation and control, inventory management, financial considerations, legal and ethical issues, and more. Throughout the course, the student will perform realistic pharmacy simulations that duplicate tasks performed in the work environment. This is part 2 of a 2-part course.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisites: 0.5 Pharmacy Technician + 1.0 Anatomy and Physiology A&B+ 0.5 Healthcare Explorations + 11<sup>th</sup> or 12<sup>th</sup> grade students only

### **Python Programming 1**

*TCH342 TCH342ADE3 Python Programming (CodeHS)*

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. It is the first course in a two course sequence and should be completed before TCH343 Introduction to Python Programming 2. 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.

Credit Type: 0.5 Career and Tech Ed (CTE).

Prerequisite: 0.5 Computer Science Principles

### **Python Programming 2**

*TCH343 TCH342BDE3 Python Programming (CodeHS)*

The CodeHS Python Programming curriculum teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. The course is highly visual, dynamic, and interactive, making it engaging for new coders. The content is fully web-based, with students writing and running code in the browser. 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.



Credit Type: 0.5 Career and Tech Ed (CTE).  
Prerequisite: 0.5 Python Programming A (CodeHS)

**\*\*The following CTE courses are no longer offered.** Students who completed these courses prior to SY2025-2026 may use courses below to meet a graduation pathway.

**Adobe Illustrator** (no longer offered)

*TCH421 TCH174 Digital Media Illustrator with Exam Prep*

Digital Media: Illustrator with Exam Prep is MSi curriculum that prepares students for the Adobe Certified Professional Exam. This course gives students comprehensive training in the fundamentals of design. Topics covered include identifying the purpose, audience, and audience needs for preparing images, communicating with colleagues and clients about design plans, understanding copyright and licensing, using design principles and best practices, setting up projects and utilizing the interface, managing colors, swatches, and gradients, organizing design elements, creating and manipulating visual elements, and preparing images for export to Web, print, and video.

Credit Type: 0.5 Career and Tech Ed (CTE) and Fine Art. Student needs to complete an additional 0.5 elective.

Prerequisite: None

Software: Adobe Illustrator 2014 version is required for this course.

**Digital Arts 1** (no longer offered)

*TCH028 TCH028E2-PBL Digital Arts 1*

This course is a Project Based Learning course (PBL). In this exploratory course, students learn the elements and principles of design, as well as foundational concepts of visual communication. While surveying a variety of media and art, students use digital drawing to put into practice the art principles they've learned. They learn how to combine artistic elements to create finished pieces that effectively communicate their ideas.

Credit Type: 0.5 Career and Tech Ed (CTE) and Fine Art. Student needs to complete an additional 0.5 elective.

Prerequisite: TCH421-CEN Adobe Illustrator

Software: Inkscape™ version 0.47-3 (all by free download within the course) System Requirements: Microsoft® Windows XP® newer, or Mac® OS X® 10.3 or higher operating system, 1 GHz or faster processor; at least 512 MB of memory (RAM); at least 1 GB of available hard drive space

**Digital Arts 2** (no longer offered)

*TCH029 TCH029E2-PBL Digital Arts 2*

This course is a Project Based Learning course (PBL). Students build on the skills and concepts they learned in Digital Arts I as they develop their vocabulary of digital design elements. By the end of the course, they will have created a collection of digital art projects for their digital design portfolio.

Credit Type: 0.5 Career and Tech Ed (CTE) or Fine Art.

Prerequisite: TCH028 PBL Digital Arts 1

Software: Inkscape™ version 0.47-3 (all by free download within the course) System Requirements: Microsoft® Windows XP® newer, or Mac® OS X® 10.3 or higher operating system, 1 GHz or faster processor; at least 512 MB of memory (RAM); at least 1 GB of available hard drive space

**Video Game Design 1A** (no longer offered)

*TCH313 TCH073ADE3-PBL Video Game Design 1*

The CodeHS video game design curriculum teaches the foundations of creating video games in JavaScript. The course utilizes a project-based learning approach. The content is fully web-based, with students writing and running code in the browser. 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. Students write and run JavaScript programs in the browser using the CodeHS editor.

Credit Type: 0.5 Career and Tech Ed (CTE)

Prerequisite: 0.5 Computer Science

### **Video Game Design 1B** *(no longer offered)*

TCH314

*TCH073BDE3-PBL Video Game Design 1*

This course will give you the skills to conceptualize, design, and fully create your own video game. Explore various video game software and hardware, sharpen your coding skills, learn about game storylines, player progression, and algorithmic decision making. This course allows you to analyze player goals, player actions, rewards, and challenges, among many other game play components. Utilize 21<sup>st</sup> century skills involving creativity, critical thinking, communication, collaboration, and technical expertise. When you sign up for Game Design 1B, you are putting yourself at the forefront of a future in technology!

Credit Type: 0.5 Career and Tech Ed (CTE)

Prerequisite: 0.5 Video Game Design 1A

## **English**

### **English I A**

ENG116

*ENG108AE2 Summit English 9*

Stride's English 9 course includes engaging and interactive instruction about reading, writing, speaking, 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 develop and deliver presentations and participate in discussions with their peers.

Credit Type: 0.5 English

Materials: *Summit Curriculum English 9–10: Explorations in Literature, The Way to Rainy Mountain, The Alchemist, A Midsummer Night's Dream*

Prerequisite: None

NCAA approved

### **English I B**

ENG118

*ENG108BE2 Summit English 9*

STRIDE's English 9 course includes engaging and interactive instruction about reading, writing, speaking, 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 develop and deliver presentations and participate in discussions with their peers.

Credit Type: 0.5 English

Materials: *Summit Curriculum English 9–10: Explorations in Literature, The Way to Rainy Mountain, The Alchemist, A Midsummer Night's Dream*

Prerequisite: None

NCAA approved

### **English II A**

ENG215

*ENG208AE2 Summit English 10*

STRIDE's English 10 course includes engaging and interactive instruction about reading, writing, speaking 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 10. Throughout the course, students practice narrative, informative, and

argument writing. Students also develop and deliver presentations and participate in discussions with their peers.

Credit Type: 0.5 English

Materials: *Summit Curriculum English 9–10: Explorations in Literature, Cry, the Beloved Country, Night, Macbeth*

Prerequisite: None

NCAA Approved

### **English II B**

ENG217

ENG208BE3 Summit English 10

STRIDE's English 10 course includes engaging and interactive instruction about reading, writing, speaking 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 10. Throughout the course, students practice narrative, informative, and argument writing. Students also develop and deliver presentations and participate in discussions with their peers.

Credit Type: 0.5 English

Materials: *Summit Curriculum English 9–10: Explorations in Literature, Cry, the Beloved Country, Night, Macbeth*

Prerequisite: None

NCAA Approved

### **English III A**

ENG315

ENG303A Summit American Literature

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.

Credit Type: 0.5 English

Materials: *Journeys in Literature American Traditions, Volume C; The Great Gatsby by F. Scott Fitzgerald; The Glass Menagerie by Tennessee Williams.*

Prerequisite: 1.0 English I + 1.0 English II or equivalents

NCAA Approved

### **English III B**

ENG317

ENG303B Summit American Literature

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.

Credit Type: 0.5 English

Materials: *Journeys in Literature American Traditions, Volume C; The Great Gatsby by F. Scott Fitzgerald; The Glass Menagerie by Tennessee Williams.*

Prerequisite: 1.0 English I + 1.0 English II or equivalents

NCAA Approved

### **English IV A**

ENG415

ENG403A Summit British and World Literature

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 choice. Students also practice test-taking skills for standardized assessments in critical reading and writing.

Credit Type: 0.5 English

Materials: *Journeys in Literature British and World Classics; Hamlet by William Shakespeare*

Prerequisite: 1.0 English I + 1.0 English II or equivalents

NCAA Approved

### **English IV B**

**ENG417**

*ENG403B Summit British and World Literature*

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 choice. Students also practice test-taking skills for standardized assessments in critical reading and writing.

Credit Type: 0.5 English

Materials: *Journeys in Literature British and World Classics; Hamlet by William Shakespeare*

Prerequisites: 1.0 English I + 1.0 English II or equivalents

NCAA Approved

### **Creative Writing A**

**ENG221**

*ENG030AD Summit Creative Writing*

In this course, students will explore a range of creative writing genres, including fiction, poetry, creative nonfiction, drama, and multimedia writing. Students will study examples of writing through classic and contemporary selections and will apply that knowledge and understanding to their writing. In addition, students will develop an intimate understanding of the writing process and its application to various projects. As students move through the course, they will understand and evaluate the writings of others, and be able to apply the evaluation criteria to their own writing. By the end of the course, students will have created a well-developed portfolio of finished written works. Learning activities include reading; listening; discussing; writing; multiple choice games; self-check activities; and reflective journals. The unit structure includes the broader idea of the unit as defined by the main heading. Units will include a combination of activities and will culminate in a submittal of the finished unit project. Unit projects will be developed in phases throughout each section of the unit. Unit lessons and performance tasks have been scaffolded carefully to help students achieve deeper levels of understanding.

Credit Type: 0.5 English

Prerequisites: 1.0 English I + 1.0 English II or equivalents

NCAA Approved

### **Creative Writing B**

**ENG222**

*ENG030BD Summit Creative Writing*

In this course, students will explore a range of creative writing genres, including fiction, poetry, creative nonfiction, drama, and multimedia writing. Students will study examples of writing through classic and contemporary selections and will apply that knowledge and understanding to their writing. In addition, students will develop an intimate understanding of the writing process and its application to various projects. As students move through the course, they will understand and evaluate the writings of others, and be able to apply the evaluation criteria to their own writing. By the end of the course, students will have created a well-developed portfolio of finished written works. Learning activities include reading, listening, discussing, writing, multiple choice games, self-check activities, and reflective journals. The unit structure includes the broader idea of the unit as defined by the main heading. Units will include a combination of

activities and will culminate in a submittal of the finished unit project. Unit projects will be developed in phases throughout each section of the unit. Unit lessons and performance tasks have been scaffolded carefully to help students achieve deeper levels of understanding.

Credit Type: 0.5 English

Prerequisites: 1.0 English I + 1.0 English II or equivalents

NCAA Approved

### ***Gothic Literature***

ENG036

OTH036 Gothic Literature

Since the eighteenth century, Gothic literature has influenced fiction writers and popular culture and fascinated readers. This course uses graphic novel adaptations of *Frankenstein*, *Dr. Jekyll and Mr. Hyde*, and *Dracula* to explore the major themes and elements found in Gothic classics. It uses a unique interpretation of each text to explore the larger cultural impact of each piece. As they complete the course, students gain an understanding of and an appreciation for the complex nature of Gothic literature. **Please be aware:** Gothic Literature is also known as Gothic Horror. The texts in this course will explore themes and events that may be uncomfortable or triggering. They have mentions of violence, bloodletting, death, blood/gore, physical and mental illness, addiction, and violations of consent.

Credit Type: 0.5 English

Prerequisites: 1.0 English I + 1.0 English II or equivalents

### **Health & Physical Education**

#### ***Health***

HPE180

OTH010 Summit Skills for Health

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.

Credit Type: 0.5 Health

Prerequisite: None

#### ***Physical Education A***

HPE182

OTH020A Summit Physical Education A

This course combines online instructional guidance with student participation in weekly cardiovascular, aerobic, muscle-toning, and other activities. Students fulfill course requirements by keeping weekly logs of their physical activity. The course promotes the value of lifetime physical activity and includes instruction in injury prevention, nutrition and diet, and stress management.

Credit Type: 0.5 Physical Education

Prerequisite: None

#### ***Physical Education B***

HPE183

OTH020B Summit Physical Education B

This course combines online instructional guidance with student participation in weekly cardiovascular, aerobic, muscle-toning, and other activities. Students fulfill course requirements by keeping weekly logs of their physical activity. The course promotes the value of lifetime physical activity and includes instruction in injury prevention, nutrition and diet, and stress management.

Credit Type: 0.5 Physical Education

Prerequisite: None

## **Math**

All students must be enrolled in math courses unless they have met the math graduation requirements. All students are required to earn the following credits to earn a HS diploma in WA State:

- 1.0 credit of Algebra 1
- 1.0 credit of Geometry
- 1.0 credit of Algebra 2 or a 3<sup>rd</sup> year math.

Advanced students can use PreCalc or Calc to meet the 3 credit requirement if there is no Algebra 1 / Geometry credit earned. Students who plan to attend a 4 year college must complete Algebra 2. Practical Math and Accounting count as a 3<sup>rd</sup> year math for students who have earned credit in Algebra 1 and Geometry.

### **Algebra I A**

ALG128

*MTH128A Summit Algebra I*

STRIDE's Algebra 1 course is intended to formalize and extend the mathematics that students learned in the middle grades. Because it is built to follow revised middle school math courses, the course covers slightly different ground than previous versions of Algebra. In this course, students deepen their understanding of linear and exponential relationships by contrasting them with each other. Students also apply linear models to data that exhibit a linear trend. The course also covers analyzing, solving, and using quadratic functions.

Credit Type: 0.5 Algebra I

Materials: *Summit Curriculum Algebra 1 Reference Guide*

Prerequisite: None

NCAA Approved

### **Algebra I B**

ALG129

*MTH128B Summit Algebra I*

STRIDE's Algebra 1 course is intended to formalize and extend the mathematics that students learned in the middle grades. Because it is built to follow revised middle school math courses, the course covers slightly different ground than previous versions of Algebra. In this course, students deepen their understanding of linear and exponential relationships by contrasting them with each other. Students also apply linear models to data that exhibit a linear trend. The course also covers analyzing, solving, and using quadratic functions.

Credit Type: 0.5 Algebra I

Materials: *Summit Curriculum Algebra 1 Reference Guide*

Prerequisite: 0.5 Algebra I A

NCAA Approved

### **Geometry A**

GEO208

*MTH208A Geometry*

STRIDE's 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.

Credit Type: 0.5 Geometry

Materials: *Summit Curriculum Geometry Reference Guide*

Prerequisite: 1.0 Algebra I or equivalent

NCAA Approved



## **Geometry B**

GEO209

*MTH208B Summit Geometry*

In this comprehensive course, students are challenged to recognize and work with geometric concepts in various contexts. They build on ideas of inductive and deductive reasoning, logic, concepts, and techniques of Euclidean plane and solid geometry. They develop deeper understandings 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.

Credit Type: 0.5 Geometry

Materials: *Summit Curriculum Geometry Reference Guide*

Prerequisites: 1.0 Algebra I + 0.5 Geometry A or equivalents

NCAA Approved

## **Algebra 2 A**

ALG210

*MTH308A Summit Algebra 2*

In STRIDE'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.

Credit Type: 0.5 Algebra 2

Materials: *Summit Curriculum Algebra 2 Reference Guide*

Prerequisites: 1.0 Algebra I + 1.0 Geometry or equivalents

NCAA Approved

## **Algebra 2 B**

ALG212

*MTH308B Summit Algebra 2*

In STRIDE'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.

Credit Type: 0.5 Algebra 2

Materials: *Summit Curriculum Algebra 2 Reference Guide*

Prerequisites: 1.0 Algebra I + 1.0 Geometry + 0.5 Algebra 2A or equivalents

NCAA Approved

## **Practical Math A**

MTH307

*MTH307A Summit Practical Math*

In this course, students use math to solve real-world problems—and real-world problems to solidify their understanding of key mathematical topics. Data analysis, math modeling, and personal finance are key themes in this course. Specific topics of study include statistics, probability, graphs of statistical data, regression, finance, and budgeting. In addition, students learn how to use several mathematical models involving algebra and geometry to solve problems. Proficiency is measured through frequent online and offline assessments as well as class participation. Units focused on projects also allow students to apply and extend their math skills in real-world cases.

Credit Type: 0.5 Math elective or 3<sup>rd</sup> year Math

Prerequisites: 1.0 Algebra I + 1.0 Geometry or equivalents

### **Practical Math B**

*MTH308*

*MTH307B Summit Practical Math*

In this course, students use math to solve real-world problems—and real-world problems to solidify their understanding of key mathematical topics. Data analysis, math modeling, and personal finance are key themes in this course. Specific topics of study include statistics, probability, graphs of statistical data, regression, finance, and budgeting. In addition, students learn how to use several mathematical models involving algebra and geometry to solve problems. Proficiency is measured through frequent online and offline assessments as well as class participation. Units focused on projects also allow students to apply and extend their math skills in real-world cases.

Credit Type: Math elective or 3<sup>rd</sup> year Math

Prerequisites: 1.0 Algebra I + 1.0 Geometry or equivalents

### **Pre-Calculus/Trigonometry**

*PCT403*

*MTH403AD Summit Pre-Calculus/Trigonometry*

This is a 2 term course with Pre-Calculus the first term and Trigonometry the second term. Pre-calculus weaves together previous study of algebra, geometry, and functions 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 linear, quadratic, exponential, logarithmic, radical, polynomial, and rational functions; systems of equations; and conic sections in the first term. The second term covers trigonometric ratios and functions; inverse trigonometric functions; applications of trigonometry, including vectors and laws of cosine and sine; polar functions and notation; and arithmetic of complex numbers.

**NOTE:** This course is either taught by the STRIDE Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private Schools Services (STEP) team. See the IST/STEP section on page 1.

Credit Type: 0.5 Math

Materials: *Texas Instruments T1-84 Plus graphing calculator*

Prerequisites: 1.0 Geometry + 1.0 Algebra 2 or equivalents

NCAA Approved

### **Pre-Calculus/Trigonometry**

*PCT404*

*MTH403BD Summit Pre-Calculus/Trigonometry*

This is a 2 term course with Pre-Calculus the first term and Trigonometry the second term. Pre-calculus weaves together previous study of algebra, geometry, and functions 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 linear, quadratic, exponential, logarithmic, radical, polynomial, and rational functions; systems of equations; and conic sections in the first term. The second term covers trigonometric ratios and functions; inverse trigonometric functions; applications of trigonometry, including vectors and laws of cosine and sine; polar functions and notation; and arithmetic of complex numbers.

**NOTE:** This course is either taught by the STRIDE Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private Schools Services (STEP) team. See the IST/STEP section on page 1.

Credit Type: 0.5 Math

Materials: *Texas Instruments T1-84 Plus graphing calculator*

Prerequisites: 1.0 Geometry + 1.0 Algebra 2 + 0.5 Pre-Calculus/Trigonometry A or equivalents

NCAA Approved

### **Calculus A**

*MAT412*

*MTH433AD Summit Calculus*

This course provides a comprehensive survey of differential and integral calculus concepts, including limits, derivative and integral computation, linearization, Riemann sums, the fundamental theorem of calculus, and differential equations. Content is presented in 10 units and covers various applications, including graph analysis, linear motion, average value, area, volume, and growth and decay models. In this



course students use an online textbook, which supplements the instruction they receive and provides additional opportunities to practice using the content they've learned. Students will use an embedded graphing calculator applet (GCalc) for their work on this course; the software for the applet can be downloaded at no charge.

**NOTE:** This course is either taught by the STRIDE Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private Schools Services (STEP)team. See the IST/STEP section on page 1.

Credit Type: 0.5 Math

Materials: Java is needed for the embedded graphing calculator applet (GCalc)

Prerequisites: 1.0 Pre-Calculus/Trigonometry A & B or equivalents

NCAA Approved

## Calculus B

*MAT413*

*MTH433BD Summit Calculus*

This course provides a comprehensive survey of differential and integral calculus concepts, including limits, derivative and integral computation, linearization, Riemann sums, the fundamental theorem of calculus, and differential equations. Content is presented in 10 units and covers various applications, including graph analysis, linear motion, average value, area, volume, and growth and decay models. In this course students use an online textbook, which supplements the instruction they receive and provides additional opportunities to practice using the content they've learned. Students will use an embedded graphing calculator applet (GCalc) for their work on this course; the software for the applet can be downloaded at no charge.

**NOTE:** This course is either taught by the STRIDE Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private Schools Services (STEP)team. See the IST/STEP section on page 1.

Credit Type: 0.5 Math

Materials: Java is needed for the embedded graphing calculator applet (GCalc)

Prerequisites: 1.0 Pre-Calculus/Trigonometry A & B + 0.5 Calculus A or equivalents

NCAA Approved

## Science

Recommended Science Sequences

Grade	Semester	Course
<b>9</b>	1	Biology A or Anatomy & Physiology A
	2	Biology B or Anatomy & Physiology B
<b>10</b>	1	Earth Science A
	2	Physical Science A
<b>11 – 12</b>	1	Chemistry A or Science Elective
	2	Chemistry B or Science Elective

## Anatomy and Physiology A

*LAB330*

*SCI330AE2 Anatomy and Physiology*

Starting with the relationship between anatomy and physiology, students will then learn about cell structure and their processes. Learners will also discover the functions and purposes of the skeletal, muscular, nervous, and cardiovascular systems, as well as diseases that affect those systems. Students will learn about the structure, function, and interrelation between the lymphatic, immune, respiratory, digestive, urinary, and the endocrine systems. The reproductive system is also discussed along with hereditary traits and genetics. Finally, students will explore the importance of accurate patient documentation as well as technology used in the industry.

Credit Type: 0.5 Lab Science and/or CTE

Prerequisite: None

NCAA Approved

## **Anatomy and Physiology B**

**LAB331**                      *SCI330BE2 Anatomy and Physiology*

Starting with the relationship between anatomy and physiology, students will then learn about cell structure and their processes. Learners will also discover the functions and purposes of the skeletal, muscular, nervous, and cardiovascular systems, as well as diseases that affect those systems. Students will learn about the structure, function, and interrelation between the lymphatic, immune, respiratory, digestive, urinary, and the endocrine systems. The reproductive system is also discussed along with hereditary traits and genetics. Finally, students will explore the importance of accurate patient documentation as well as technology used in the industry.

Credit Type: 0.5 Lab Science and/or CTE

Prerequisite: None

NCAA Approved

Dual Credit available

## **Astronomy**

**LAB032**                      *SCI020 Astronomy 1*

This course introduces students to the study of astronomy, including its history and development, basic scientific laws of motion and gravity, the concepts of modern astronomy, and the methods used by astronomers to learn more about the universe. Additional topics include the solar system, the Milky Way and other galaxies, and the sun and stars. Using online tools, students examine the life cycle of stars, the properties of planets, and the exploration of space.

Credit Type: 0.5 Lab Science

Prerequisite: None

NCAA Approved

## **Biology A**

**LAB210**                      *SCI203AD Summit Biology*

In this comprehensive course, students investigate the chemistry of living things, the cell, genetics, evolution, the structure and function of living things, and ecology. The program consists of in-depth online lessons including extensive animations, an associated reference book, collaborative explorations, virtual laboratories, and hands-on laboratory experiments students can conduct at home.

Credit Type: 0.5 Lab Science

Materials: *Biology A Reference Guide*

Prerequisite: None

NCAA Approved

## **Biology B**

**LAB212**                      *SCI203BD Summit Biology*

In this comprehensive course, students investigate the chemistry of living things, the cell, genetics, evolution, the structure and function of living things, and ecology. The program consists of in-depth online lessons including extensive animations, an associated reference book, collaborative explorations, virtual laboratories, and hands-on laboratory experiments students can conduct at home.

Credit Type: 0.5 Lab Science

Materials: *Biology B Reference Guide*

Prerequisite: None

NCAA Approved

## **Chemistry A**

LAB303

*SCI303AD Summit Chemistry*

This comprehensive course gives students a solid basis to move on to future studies. The course provides an in-depth survey of all key areas, including atomic structure, chemical bonding and reactions, solutions, stoichiometry, thermochemistry, organic chemistry, and nuclear chemistry. The course includes direct online instruction, virtual laboratories, and related assessments, used with a problem-solving book.

Credit Type: 0.5 Lab Science

Materials: *Chemistry Problems and Solutions*

Prerequisites: 1.0 Algebra I A & B

NCAA Approved

## **Chemistry B**

LAB304

*SCI303BD Summit Chemistry*

This comprehensive course gives students a solid basis to move on to future studies. The course provides an in-depth survey of all key areas, including atomic structure, chemical bonding and reactions, solutions, stoichiometry, thermochemistry, organic chemistry, and nuclear chemistry. The course includes direct online instruction, virtual laboratories, and related assessments, used with a problem-solving book.

Credit Type: 0.5 Lab Science

Materials: *Chemistry Problems and Solutions*

Prerequisites: 0.5 Chemistry A + 0.5 Algebra 2A. Can be concurrently enrolled in Algebra 2A

NCAA Approved

## **Earth Science A**

SCI112

*SCI113AD Summit Earth Science*

This course provides students with a comprehensive earth science curriculum, focusing on Earth's history, oceanography, astronomy, weather, and climate. The program consists of in-depth online lessons, an associated reference book, collaborative activities, virtual laboratories, and hands-on 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.

Credit Type: 0.5 Lab Science

Materials: *Earth Science A Reference Guide*

Prerequisite: None

NCAA Approved

## **Earth Science B**

SCI113

*SCI113BD Summit Earth Science*

This course provides students with a comprehensive earth science curriculum, focusing on climate, oceanography, natural resources and human impacts. The program consists of in-depth online lessons, an associated reference book, collaborative activities, virtual laboratories, and hands-on 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.

Credit Type: 0.5 Lab Science or Science Elective

Materials: *Earth Science A Reference Guide*

Prerequisite: 11<sup>th</sup> and 12<sup>th</sup> grades only

NCAA Approved

## **Physical Science A**

SCI114

*SCI102AD Physical Science*

This course provides students the opportunity to explore physical science through the relationship between matter and energy, the relationship between force and motion, applications of forces, energy,

waves, light, and electricity. Students develop skills in identifying variables, collecting and analyzing data, and writing conclusions while following safety procedures and adhering to experimental procedures. Students focus on inquiry based learning and virtual laboratory experiences.

Credit Type: 0.5 Lab Science

Prerequisite: None

NCAA Approved

## **Physics A**

*SCI410*

*SCI403AD Summit Physics*

This course provides a comprehensive survey of all key areas; physical systems, measurement, kinematics, dynamics, momentum, energy, thermodynamics, waves, electricity and magnetism, and introduces students to modern physics topics such as quantum theory and the atomic nucleus. The course gives students a solid basis to move on to more advanced courses later in their academic careers. The program consists of online instruction, virtual laboratories, and related assessments, plus an associated problem-solving book.

**NOTE:** This course is either taught by the STRIDE Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private Schools Services (STEP) team. See the IST/STEP section on page 1.

Credit Type: 0.5 Lab Science

Materials: *Physics Problems and Solutions*

Prerequisites: 1.0 Algebra 2 + 0.5 Pre-Calculus/Trigonometry A & equivalents. Pre-Calculus/Trigonometry strongly recommended as a prerequisite, but may instead be taken concurrently with Physics.

NCAA Approved

## **Physics B**

*SCI411*

*SCI403BD Summit Physics*

This course provides a comprehensive survey of all key areas: physical systems, measurement, kinematics, dynamics, momentum, energy, thermodynamics, waves, electricity and magnetism, and introduces students to modern physics topics such as quantum theory and the atomic nucleus. The course gives students a solid basis to move on to more advanced courses later in their academic careers. The program consists of online instruction, virtual laboratories, and related assessments, plus an associated problem-solving book.

**NOTE:** This course is either taught by the STRIDE Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private Schools Services (STEP) team. See the IST/STEP section on page 1.

Credit Type: 0.5 Lab Science

Materials: *Physics Problems and Solutions*

Prerequisites: 0.5 Physics A + 1.0 Algebra 2 + 0.5 Pre-Calculus/Trigonometry A & equivalents. Pre-Calculus/Trigonometry strongly recommended as a prerequisite, but may instead be taken concurrently with Physics.

NCAA Approved

## **Social Studies**

### **Anthropology**

*CWI105*

*HST012D Anthropology*

Anthropologists research the characteristics and origins of the cultural, social, and physical development of humans and consider why some cultures change and others come to an end. In this course, students are introduced to the five main branches of anthropology: physical, cultural, linguistic, social, and archeological. Through instruction and their own investigation and analysis, students explore these topics, considering their relationship to other social sciences such as history, geography, sociology, economics, political science, and psychology. Emulating professional anthropologists, students apply their knowledge and observational skills to the real-life study of cultures in the United States and around the world.

Credit Type: 0.5 Contemporary World Problems or 0.5 Social Studies elective

Prerequisite: None

### **Contemporary World Issues A**

CWI440

*HST222ADE3 Contemporary World Issues*

Students analyze governments, economies, peoples, and cultures from around the world in this course. Instruction emphasizes the structures and policies of the United States and how they compare to other systems in the international community. Students apply critical thinking and research skills to examine current events and contemporary issues, including human rights, the strengths and weaknesses of globalization, America's role in the international economy, the severe environmental threats facing many regions around the world today, how religion is often used to facilitate and justify violence, and America's "War on Terror" and its impact on the Middle East and Islamic culture.

Credit Type: 0.5 Contemporary World Problems or 0.5 Social Studies elective

Prerequisite: None

NCAA Approved

### **Psychology**

ELE313

*HST020DE3 Psychology*

In this one-semester 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 include: Methods of Study, Biological Basis for Behavior, Learning and Memory, Development and Individual Differences, and Psychological Disorders.

Credit Type: 0.5 Social Studies elective

Prerequisite: None

NCAA Approved

### **Sociology A**

CWI120

*HST060-DYN: Sociology I*

The world is becoming more complex. How do your beliefs, values and behavior affect the people around you and the world in which we live? Students will examine social problems in our increasingly connected world and learn how human relationships can strongly influence and impact their lives. Exciting online video journeys to an array of areas in the sociological world are an important component of this relevant and engaging course.

Credit Type: 0.5 Contemporary World Problems or 0.5 Social Studies elective

Prerequisite: None

NCAA Approved

### **U.S. History A**

USH110

*HST313AE3N Modern U.S. History*

This course is a full-year survey that provides students with a comprehensive view of American history from the Industrial Revolution of the late nineteenth century to recent events. Readings are primarily drawn from Stride's *The American Odyssey: A History of the United States*. Online lessons help students organize their studies, explore topics in depth, analyze events from multiple points of view, review in preparation for assessments, practice skills of historical thinking and analysis, and connect historical events to current events. Activities include analyzing primary sources and maps, completing written assignments, and conducting research.

Credit Type: 0.5 US History

Materials: *The American Odyssey A History of the United States*

Prerequisite: None

NCAA Approved

## **U.S. History B**

USH112                      HST313BE3N *Modern U.S. History*

This course is a full-year survey that provides students with a comprehensive view of American history from the Industrial Revolution of the late nineteenth century to recent events. Readings are primarily drawn from Stride's *The American Odyssey: A History of the United States*. Online lessons help students organize their studies, explore topics in depth, analyze events from multiple points of view, review in preparation for assessments, practice skills of historical thinking and analysis, and connect historical events to current events. Activities include analyzing primary sources and maps, completing written assignments, and conducting research.

Credit Type: 0.5 US History

Materials: *The American Odyssey A History of the United States*

Prerequisite: None

NCAA Approved

## **U.S. Government**

CIV411                      HST403DE3N *U.S. Government and Politics*

This course studies the history, organization, and functions of the United States government. Beginning with the Declaration of Independence and continuing through to the present day, students explore the relationship between individual Americans and our governing bodies. Students take a close look at the political culture of our country and gain insight into the challenges faced by citizens, elected government officials, political activists, and others. Students also learn about the roles of political parties, interest groups, the media, and the Supreme Court, and discuss their own views on current political issues.

Credit Type: 0.5 US Government or Civics

Prerequisite: None

NCAA Approved

## **World History B**

CWI230                      HST103BE4N *World History*

In this comprehensive survey of world history from prehistoric to modern times, students focus in depth on the developments and events that have shaped civilization across time. The course is organized chronologically and within broad eras, regionally. Lessons address developments in religion, philosophy, the arts, science and technology, and political history. The course also introduces geography concepts and skills within the context of the historical narrative. Online lessons and assessments complement *World History Our Human Story*, a textbook written and published by K<sup>12</sup>. Students are challenged to consider topics in depth as they analyze primary sources and maps, create timelines, and complete other projects—practicing historical thinking and writing skills as they explore the broad themes and big ideas of human history.

Credit Type: 0.5 Contemporary World Problems or 0.5 Social Studies elective

Materials: *World History Our Human Story*

Prerequisite: None

NCAA Approved

## **Washington State History**

WAH100                      HST105 Summit *Washington State History*

In this course, students will study the history of the state of Washington with a focus on its earliest inhabitants, development, environment, people, economics, and government in an effort to understand the Pacific Northwest. Students will study these major areas in an effort 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 with the below Unit titles. Students complete discussions, projects, and multiple choice assessments to demonstrate their learning. The units of study include The State Called Washington, Native Cultures, The Early Explorers & Frontiersman, Settlers & Settlement, Towards Statehood, Years of Growth, From War to War, The Maturing State, The Economy, The People of Washington, and Government.

Credit Type: 0.5 Washington State History or 0.5 Social Studies elective

Materials: *The Washington Journey*

Prerequisite: None

## **World Languages**

### ***Spanish I A***

SPN110

WLG100AE2 Spanish I

Spanish unit activities blend different forms of communication and culture to ensure that the course meets the standards of the American Council on the Teaching of Foreign Languages (ACTFL). These standards call for a method of teaching that focuses on successful communication through speaking, writing, reading, and listening, as well as a thorough grounding in aspects of culture. Course strategies include warm-up activities, vocabulary study, reading, threaded discussions, multi-media presentations, self-checks, practice activities and games, oral and written assignments, projects, quizzes, and exams.

Credit Type: 0.5 World Language

Prerequisite: None

NCAA Approved

### ***Spanish I B***

SPN112

WLG100BE2 Spanish I

Spanish unit activities blend different forms of communication and culture to ensure that the course meets the standards of the American Council on the Teaching of Foreign Languages (ACTFL). These standards call for a method of teaching that focuses on successful communication through speaking, writing, reading, and listening, as well as a thorough grounding in aspects of culture. Course strategies include warm-up activities, vocabulary study, reading, threaded discussions, multi-media presentations, self-checks, practice activities and games, oral and written assignments, projects, quizzes, and exams.

Credit Type: 0.5 World Language

Prerequisite: 0.5 Spanish I A

NCAA Approved

### ***Spanish II A***

SPN210

WLG200AE2 Spanish II

Spanish unit activities blend different forms of communication and culture to ensure that the course meets the standards of the American Council on the Teaching of Foreign Languages (ACTFL). These standards call for a method of teaching that focuses on successful communication through speaking, writing, reading, and listening, as well as a thorough grounding in aspects of culture. Course strategies include warm-up activities, vocabulary study, reading, threaded discussions, multi-media presentations, self-checks, practice activities and games, oral and written assignments, projects, quizzes, and exams.

Credit Type: 0.5 World Language

Prerequisite: 1.0 Spanish I A & B

NCAA Approved

### ***Spanish II B***

SPN211

WLG200BE2 Spanish II

Spanish unit activities blend different forms of communication and culture to ensure that the course meets the standards of the American Council on the Teaching of Foreign Languages (ACTFL). These standards call for a method of teaching that focuses on successful communication through speaking, writing, reading,



and listening, as well as a thorough grounding in aspects of culture. Course strategies include warm-up activities, vocabulary study, reading, threaded discussions, multi-media presentations, self-checks, practice activities and games, oral and written assignments, projects, quizzes, and exams.

Credit Type: 0.5 World Language

Prerequisite: 0.5 Spanish II A + 1.0 Spanish I A & B

NCAA Approved

### **Spanish III A**

SPN310

WLG300AE2 Spanish III

Spanish unit activities blend different forms of communication and culture to ensure that the course meets the standards of the American Council on the Teaching of Foreign Languages (ACTFL). These standards call for a method of teaching that focuses on successful communication through speaking, writing, reading, and listening, as well as a thorough grounding in aspects of culture. Course strategies include warm-up activities, vocabulary study, reading, threaded discussions, multi-media presentations, self-checks, practice activities and games, oral and written assignments, projects, quizzes, and exams.

NOTE: This course is either taught by the STRIDE Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private Schools Services (STEP) team. See the IST/STEP section on page 1.

Credit Type: 0.5 World Language, Personal Pathway, or Elective

Prerequisite: 1.0 Spanish I + 1.0 Spanish II

NCAA Approved

### **Spanish III B**

SPN311

WLG300BE2 Spanish III

Spanish unit activities blend different forms of communication and culture to ensure that the course meets the standards of the American Council on the Teaching of Foreign Languages (ACTFL). These standards call for a method of teaching that focuses on successful communication through speaking, writing, reading, and listening, as well as a thorough grounding in aspects of culture. Course strategies include warm-up activities, vocabulary study, reading, threaded discussions, multi-media presentations, self-checks, practice activities and games, oral and written assignments, projects, quizzes, and exams.

NOTE: This course is either taught by the STRIDE Instructional Services Team (IST) or the Shared Teacher Experience for Public and Private Schools Services (STEP) team. See the IST/STEP section on page 1.

Credit Type: 0.5 World Language, Personal Pathway, or Elective

Prerequisite: 0.5 Spanish III A + 1.0 Spanish I + 1.0 Spanish II

NCAA Approved

### **Special Services – Multilingual Learner**

High school students who have been identified as needing English Language Learner support are assigned CS English Support. This class counts as elective credit and will replace one of the 6 courses each semester. Students enrolled in CS English Support will receive additional information from the Teacher and/or the ISWA EL Coordinator.

### **Special Services – Special Education**

Students who receive specially designed instruction as defined by their IEP will be assigned courses in this section that directly relate to their IEP goals. These courses will replace one or more of the 6 courses each semester. Students enrolled in any of the courses below will receive additional information from their Case Manager. The prerequisite for all courses below includes IEP goals in the area of instruction.

### **CS Communication Skills I**

OTH080/081/083

CS Communication Skills I

This elective course provides specially designed instruction in social-emotional areas to support student success in home, school and work. Taught by specially trained teachers, it supplements the general education and special education curriculum for students that qualify for specially designed instruction in



behavior / social / social-emotional areas. Teachers provide targeted instruction to facilitate progress on the individual IEP student goals. Students in this course earn CR/NC instead of letter grades.

Credit Type: 0.5 Elective

Prerequisite: IEP goals in behavior / social / social-emotional. Course may be repeated.

### **CS Financial Literacy**

*ELE183 CS Financial Literacy*

This course provides specially designed instruction in math. Taught by specially trained teachers, it is designed for students that qualify for specially designed instruction in math. In this modified course, students learn the basics of money management: budgeting, saving, debt, investing, giving, and more. This course helps lay a foundation for student to build strong money habits.

Credit Type: 0.5 Elective

Prerequisite: IEP goals in math / social-emotional. Course may be repeated.

### **CS General English**

*ENG020 CS General English*

This elective course provides specially designed instruction in reading and writing. Taught by specially trained teachers, it supplements the general education and special education curriculum for students that qualify for specially designed instruction in reading and/or writing. Teachers provide targeted instruction to facilitate progress on the individual IEP student goals. Formative assessments identify areas of weakness, lessons are prescribed to improve performance, and summative assessments track progress and skill development. Students in this course earn CR/NC instead of letter grades.

Credit Type: 0.5 English or Elective

Prerequisite: IEP goals in reading and/or writing. Course may be repeated.

### **CS General Math**

*MAT040 CS General Math*

This elective course provides specially designed instruction in math. Taught by specially trained teachers, it supplements the general education and special education curriculum for students that qualify for specially designed instruction in math. Teachers provide targeted instruction to facilitate progress on the individual IEP student goals. Formative assessments identify areas of weakness, lessons are prescribed to improve performance, and summative assessments track progress and skill development. Students in this course earn CR/NC instead of letter grades.

Credit Type: 0.5 Math or Elective

Prerequisite: IEP goals in math. Course may be repeated.

### **CS Personal Finance**

*ELE182 CS Personal Finance*

This course provides specially designed instruction in math. Taught by specially trained teachers, it is designed for students that qualify for specially designed instruction in math. In this modified 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.

Credit Type: 0.5 Math or Elective

Prerequisite: IEP goals in math / social-emotional

### **CS Social Studies**

*ELE040 CS Social Studies*

This course provides specially designed and below grade-level instruction in social studies for students in our self-contained Functional Skills program .

Credit Type: 0.5 Social Studies

Prerequisites: Assigned by Case Manager and Counselor only. Course may be repeated.

## **CS General Science**

*SCI103*

*CS General Science*

This course provides specially designed and below-grade level instruction in science for students in our self-contained Functional Skills program

Credit Type: 0.5 Social Studies

Prerequisites: Assigned by Case Manager and Counselor only. Course may be repeated.

## **CS Study Skills**

*SLS111/112/113*

*CS Study Skills*

This elective course provides specially designed instruction in organization of schoolwork and study skills. Taught by specially trained teachers, it supports student success in the general and special education curriculum for students who qualify for specially designed instruction in organization / study skills. Teachers provide targeted instruction to facilitate progress on the individual IEP student goals. Students in this course earn CR/NC instead of a letter grade.

Credit Type: 0.5 Elective

Prerequisite: IEP goals in organization / study skills. Course may be repeated.

## **English Foundations I A**

*ENG001A*

*ENG001A-Summit English Foundations I*

This course provides specially designed instruction in reading and writing. Taught by specially trained teachers, it replaces the general education curriculum for students who qualify for specially designed instruction in reading and/or writing. Students build and reinforce foundational reading, writing, and basic academic skills needed for success in high school. Through carefully paced, guided instruction, and graduated reading levels, students improve reading comprehension and strategies, focusing on literacy development at the critical stage between decoding and making meaning from text. Instruction and practice in writing skills help students develop their composition skills in a variety of formats. Formative assessments identify areas of weakness, lessons are prescribed to improve performance, and summative assessments track progress and skill development. If needed, students can continue their remediation of reading and writing skills with English Foundations II.

Credit Type: 0.5 English

Prerequisite: IEP goals in reading and/or writing

## **English Foundations I B**

*ENG001B*

*ENG001B Summit English Foundations I*

This course provides specially designed instruction in reading and writing. Taught by specially trained teachers, it replaces the general education curriculum for students who qualify for specially designed instruction in reading and/or writing. Students build and reinforce foundational reading, writing, and basic academic skills needed for success in high school. Through carefully paced, guided instruction, and graduated reading levels, students improve reading comprehension and strategies, focusing on literacy development at the critical stage between decoding and making meaning from text. Instruction and practice in writing skills help students develop their composition skills in a variety of formats. Formative assessments identify areas of weakness, lessons are prescribed to improve performance, and summative assessments track progress and skill development. If needed, students can continue their remediation of reading and writing skills with English Foundations II.

Credit Type: 0.5 English

Prerequisite: IEP goals in reading and/or writing

## **English Foundations II A**

*ENG011A*

*ENG011A Summit English Foundations II*

This course provides specially designed instruction in reading and writing. Taught by specially trained teachers, it replaces the general education curriculum for students who qualify for specially designed instruction in reading and/or writing. Students build and reinforce foundational reading, writing, and basic

academic skills needed for success in high school. Struggling readers develop mastery in reading comprehension, vocabulary building, study skills, and media literacy. Students build confidence in writing fundamentals by focusing on composition in a variety of formats, grammar, style, and media literacy. Formative assessments identify areas of weakness, lessons are prescribed to improve performance, and summative assessments track progress and skill development.

Credit Type: 0.5 English

Prerequisite: IEP goals in reading and/or writing. English Foundations I is not required.

### **English Foundations II B**

**ENG011B** *ENG011B Summit English Foundations II*

This course provides specially designed instruction in reading and writing. Taught by specially trained teachers, it replaces the general education curriculum for students who qualify for specially designed instruction in reading and/or writing. Students build and reinforce foundational reading, writing, and basic academic skills needed for success in high school. Struggling readers develop mastery in reading comprehension, vocabulary building, study skills, and media literacy. Students build confidence in writing fundamentals by focusing on composition in a variety of formats, grammar, style, and media literacy. Formative assessments identify areas of weakness, lessons are prescribed to improve performance, and summative assessments track progress and skill development.

Credit Type: 0.5 English

Prerequisite: IEP goals in reading and/or writing. English Foundations I is not required.

### **English Language Arts A**

**ENG07A** *ENG07AE3 Summit Language Arts 7*

This course continues the development of comprehension and analysis of informational and fictional texts with an ongoing emphasis on reading strategies. Students express themselves using standard (formal) English in written and oral presentations. Analyzing and practicing the form and structure of various genres of writing enhances students' communication skills. Students study a variety of media to understand informational and persuasive techniques, explicit and implied messages, and how visual and auditory cues affect messages. Grammar, usage, and mechanics skills are deepened. Students continue to widen their vocabulary and apply acquisition strategies. The course includes discussion activities that engage students in the curriculum while creating a sense of community.

Credit Type: 0.5 English

Prerequisite: IEP goals in reading and/or writing. English Foundations I and II are not required.

### **English Language Arts B**

**ENG07B** *ENG07BE3 Summit Language Arts 7*

This course continues the development of comprehension and analysis of informational and fictional texts with an ongoing emphasis on reading strategies. Students express themselves using standard (formal) English in written and oral presentations. Analyzing and practicing the form and structure of various genres of writing enhances students' communication skills. Students study a variety of media to understand informational and persuasive techniques, explicit and implied messages, and how visual and auditory cues affect messages. Grammar, usage, and mechanics skills are deepened. Students continue to widen their vocabulary and apply acquisition strategies. The course includes discussion activities that engage students in the curriculum while creating a sense of community.

Credit Type: 0.5 English

Prerequisite: IEP goals in reading and/or writing. English Foundations I & II are not required.

### **Math Foundations I A**

**MAT001** *MTH001A Summit Math Foundations I*

This course provides specially designed instruction in math. Taught by specially trained teachers, it replaces the general education curriculum for students that qualify for specially designed instruction in math. Students build and reinforce foundational math skills typically found in third through fifth grade for

which they have not achieved mastery. They progress through carefully paced, guided instruction and engaging interactive practice. Formative assessments identify areas of weakness and prescribe lessons to improve performance. Summative assessments track progress and skill development. If needed, students can move on to Math Foundations II (addressing skills typically found in sixth through eighth grade) to further develop the computational skills and conceptual understanding needed to undertake high school math courses with confidence.

Credit Type: 0.5 Math

Prerequisite: IEP goals in math

### **Math Foundations I B**

MAT002                      MTH001B Summit Math Foundations I

This course provides specially designed instruction in math. Taught by specially trained teachers, it replaces the general education curriculum for students that qualify for specially designed instruction in math. Students build and reinforce foundational math skills typically found in third through fifth grade for which they have not achieved mastery. They progress through carefully paced, guided instruction and engaging interactive practice. Formative assessments identify areas of weakness and prescribe lessons to improve performance. Summative assessments track progress and skill development. If needed, students can move on to Math Foundations II (addressing skills typically found in sixth through eighth grade) to further develop the computational skills and conceptual understanding needed to undertake high school math courses with confidence.

Credit Type: 0.5 Math

Prerequisite: IEP goals in math

### **Math Foundations II A**

MAT011                      MTH011AD Math Foundations II

This course provides specially designed instruction in math. Taught by specially trained teachers, it replaces the general education curriculum for students that qualify for specially designed instruction in math. Students build and reinforce foundational math skills typically found in 6<sup>th</sup>-8<sup>th</sup> grade to further develop the computational skills and conceptual understanding needed to undertake high school math courses with confidence.

Credit Type: 0.5 Math

Prerequisite: IEP goals in math. Math Foundations I is not required.

### **Math Foundations II B**

MAT012                      MTH011BDM Math Foundations II

This course provides specially designed instruction in math. Taught by specially trained teachers, it replaces the general education curriculum for students that qualify for specially designed instruction in math. Students build and reinforce foundational math skills typically found in 6<sup>th</sup>-8<sup>th</sup> grade to further develop the computational skills and conceptual understanding needed to undertake high school math courses with confidence.

Credit Type: 0.5 Math

Prerequisite: IEP goals in math. Math Foundations I is not required.

### **Pre-Algebra A**

MAT185                      MTH113AE3 Pre-Algebra

In this course, students take a broader look at computational and problem-solving skills while learning the language of algebra. Students extend their understanding of ratio to develop an understanding of proportions and solve problems including scale drawings, percent increase and decrease, simple interest, and tax. Students extend their understanding of numbers and properties of operations to include rational numbers. Signed rational numbers are contextualized and students use rational numbers in constructing expressions and solving equations. Students derive formulas and solve two-dimensional area problems including the area of composite figures. In three dimensions, students find surface area using formulas and

nets. Students also compute the volume of three-dimensional objects including cubes and prisms. Students make use of sampling techniques to draw inferences about a population including comparative inferences about two populations. Students also investigate chance processes through experimental and theoretical probability models. Taught by specially trained teachers, students receive specially designed instruction in math to meet their individual IEP math goals.

Credit Type: 0.5 Math

Term 1: The Basics, Multiplication and Division, Addition and Subtraction, Operations and Rates, Proportion and Percent

Prerequisite: IEP goals in math. Math Foundations I & II are not required.

### **Pre-Algebra B**

*MAT186*

*MTH113BE3 Pre-Algebra*

In this course, students take a broader look at computational and problem-solving skills while learning the language of algebra. Students extend their understanding of ratio to develop an understanding of proportions and solve problems including scale drawings, percent increase and decrease, simple interest, and tax. Students extend their understanding of numbers and properties of operations to include rational numbers. Signed rational numbers are contextualized and students use rational numbers in constructing expressions and solving equations. Students derive formulas and solve two-dimensional area problems including the area of composite figures. In three dimensions, students find surface area using formulas and nets. Students also compute the volume of three-dimensional objects including cubes and prisms. Students make use of sampling techniques to draw inferences about a population including comparative inferences about two populations. Students also investigate chance processes through experimental and theoretical probability models. Taught by specially trained teachers, students receive specially designed instruction in math to meet their individual IEP math goals.

Credit Type: 0.5 Math

Term 2: Geometry Basics, Perimeter and Area, Solid Figures, Probability, Statistics

Prerequisite: IEP goals in math. Math Foundations I & II are not required.

### **Notice of Nondiscrimination**

Insight School of Washington does not discriminate in any programs or activities on the basis of sex, race, creed, religion, national origin, age, veteran or military status, sexual orientation, gender expression or identity, disability, or the use of a trained dog guide or service animal and provides equal access to the Boy Scouts and other designated youth groups.

The following person has been designated to handle questions and complaints of alleged discrimination:

**Title IX Coordinator**, Diana Figula

2601 S 35th Street, Suite 100

Tacoma, WA 98509

[dfigula@k12insightwa.org](mailto:dfigula@k12insightwa.org) 425-533-2728

Title IX inquiries may also be directed toward the U.S. Department of Education, Office for Civil Rights (OCR): <https://www2.ed.gov/about/offices/list/ocr/index.html>

Information about the nondiscrimination and sex-based discrimination policies and grievance procedures, and how to report a concern or complaint can be found in the Student Handbooks.