## 7<sup>th</sup> Grade Course Descriptions

nguage Arts
Honors English 8
Length: Two Semesters (Yearlong)
<b>Prerequisites</b> : There are no formal prerequisites for
Honors English 8. It is recommended that students score
a 3 or 4 on the ELA SBA and/or have demonstrated high
levels of proficiency in Honors English 7.
<b>Other</b> : Students will engage in 8 <sup>th</sup> grade standards and content in this course.
content in this course.
In Honors English 8, students focus on refining important
skills and knowledge areas for AP/College Readiness,
including using reasoning and analysis to comprehend
challenging literary and informational texts, revising and
editing texts for effective expression of ideas, making
careful and considered use of evidence during reading and
writing, and describing how word choice helps shape
meaning and tone. Course content includes graphic novels, memoir, persuasive speeches, news articles,
poetry, and Shakespearean comedy. Students analyze
literature, conduct research, and synthesize meaning from
historical, cultural, and intellectual contexts while
exploring the thematic concept of challenge. Analytical
reading instruction extends understanding of literary
elements, and language and writing instruction extends
proficiency in the three modes of writing as outlined by
the Common Core State Standards (CCSS): narrative, explanatory/informative, and argumentative. In addition,
students develop CCSS language standards.

Mathematics	
Math 7	Accelerated Math 7
Length: Two Semesters (Yearlong) Prerequisites: None Other: None In Grade 7, instructional time focuses on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three- dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples	Length: Two Semesters (Yearlong) Prerequisites: Successful completion of Accelerated Math 6 or Bridge to Accelerated 7 summer program. Other: Students in this course will experience an accelerated math model meaning they will cover more content including grade 8 mathematical standards. Students should have a solid foundation in mathematics before considering this course. In 7/8 Compacted Math, instructional time focuses on six critical areas: (1) Solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume (2) Analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence; (3) Working with expressions, and analyzing and solving linear equations; (4) Solving problems using algebraic expressions and equations (5) Applying and extending previous understanding of operation to rational numbers (6) Using probability models; Drawing interference about and between two populations
Algebraic Concepts Credits: 1.0 Length: Two Semesters (Yearlong) Prerequisites: Students must have taken Accelerated Math 7. Other: This is a high school credit bearing course In Algebra Concepts, instructional time focuses on four critical areas: (1) Building linear equations and systems as well as linear inequalities and systems to solve problems; (2) Understanding functions and how they model problems; (3)Constructing and comparing linear, exponential and quadratic functions to model and solve problems; (4) Investigating, analyzing, and interpreting bivariate data	

## Science

## Science 7

Length: Two Semesters (Yearlong) Prerequisites: None Other: None

In grade 7 science and engineering, students articulate and use a set of norms to promote safe and equitable classroom culture that they will use as they investigate and explain phenomena. They learn how to ask different kinds of questions about the phenomenon and how to model what they figure out to explain the phenomenon. Through their investigations, they will work together to answer the following questions:

- How can we make something new that was not there before?
- How can we use chemical reactions to design a solution to a problem?
- How do things inside our bodies work together to make us feel the way we do?
- Where does food come from and where does it go next?
- How does changing an ecosystem affect what lives there?
- How do changes in Earth's system impact our communities and what can we do about it?

## **Social Studies**

Washington State History

Credits: .5 Length: One Semester Prerequisites: None Other: This course meets the graduation requirement for Washington State History.

In grade 7, students become more proficient with the core concepts in social studies as they explore Washington State from 1854 to the present. The study of Washington State history and government includes an examination of the people, land, history, and state constitution and key treaties, focusing on these units:

- Setting the Stage (geography and geology)
- Washington Takes Shape (history)
- Challenging Times (history and research)
- Our Government in Action (civics)
- Our State Economy (economics, geography, and civics)

By balancing depth and breadth, teachers provide students with the opportunity to gain enduring understandings that Washington State history teaches us about ourselves and our world.

Physical Education and Health	
Physical Education – Foundational 7	Health 7
Length: One Semester Prerequisites: None Other: None	Length: One Semester Prerequisites: None Other: None
This course provides students the continuing opportunity to learn through a developmentally appropriate, comprehensive, and sequentially planned physical education program aligned with the Physical Education Standards and Grade Level Outcomes for Washington State. In grade 7, the content standards emphasize meeting challenges and making decisions. The focus of this course is the application of movement skills and knowledge to individual and dual physical activities; the assessment and maintenance of physical fitness to improve health and performance, and the requisite knowledge of physical fitness concepts, principles, and strategies; and the application of psychological and sociological concepts, including self-responsibility, positive social interaction, and group dynamics, in the learning and performance of physical activity. Units of activity include: soccer, badminton, basketball, fitness &circuit training, track and field, volleyball, hockey, softball, and football. Students will also work on intermediate and advanced movement patterns and game strategy, developmentally appropriate training activities, lifelong health and wellness skills, components of fitness and the FITT principles. Students will also develop social skills in cooperation, teamwork, sportsmanship, problem solving, conflict resolution, and confidence building.	Middle School Health 7 is a time of many changes and decisions. Health 7 is designed to help students learn about their changing bodies, to help them sort out emotions and personal values, to aid them in maintaining optimum health as a lifelong process, and to show students how to take responsibility for making healthy decisions. Topics include real-life situations for teens. Units last one to four weeks and topic areas are based on teen pressures and teenage risk behaviors, as well as the Washington State Health Standards: Health Careers, Safety, Goal Setting, Nutrition, Social and Emotional Health, Drugs and Resisting Pressure, Relationships, and Sexual Health.

Elective	Options
Performing A	Arts Electives
Band I	Band II
Length: Two Semesters (Yearlong) Prerequisites: None Other: None	<b>Length</b> : Two Semesters (Yearlong) <b>Prerequisites</b> : See counselor/teacher <b>Other:</b> None
Beginning band offers students an opportunity to join band at an introductory level. This course provides students with instrument choice, introductory playing skills as well as an introduction to reading music. Students in this course will spend time familiarizing themselves with the instrument as well as learning how to play individually and as part of a group. Students are expected to practice instruments at home on a daily basis.	Students are expected to have previous experience in playing an instrument and have the ability to read music. The focus of this course will be around skill building in relation to playing the chosen instrument as well as reading music. Students will continue to practice independently as well as develop their ability to play as a group.
Band III	Choir I
Length: Two Semesters (Yearlong) Prerequisites: See counselor/teacher Other: None	Length: Two Semesters (Yearlong) Prerequisites: None Other: None
Students are expected to have previous experience in playing an instrument and have the ability to read music. The focus of this course will be around advanced skill building in relation to playing the chosen instrument as well as reading and playing more advanced music. Students will continue to practice independently as well as develop their ability to play as a group.	Beginning choir offers students an opportunity to join choir at an introductory level. This course provides students with an introduction to choir including using their voice, learning to read music and learning to sing independently and as a group. This course will offer musicians time to advance their music skills and knowledge.
Choir II	Choir III
Length: Two Semesters (Yearlong) Prerequisites: See counselor/teacher Other: None Students are expected to have previous experience in choir. The	Length: Two Semesters (Yearlong) Prerequisites: See counselor/teacher Other: None Students are expected to have previous experience in choir, the
focus of this course will be around advancing skills in individual singing voice, reading skills, and large group choral singing.	ability to read music, sing independently and sing as part of an ensemble. The focus of this course will be around advancing skills in individual singing voice, reading skills, and large group choral singing at a more advanced level.
Prelude Orchestra	Intermezzo Orchestra
Length: Two Semesters (Yearlong) Prerequisites: None Other: None	<b>Length</b> : Two Semesters (Yearlong) <b>Prerequisites</b> : See counselor/teacher <b>Other:</b> EIK, GWY, HWD, NOR
Prelude orchestra offers students an opportunity to join orchestra at an introductory level. This course provides students with an introduction to orchestra. Students choose their instrument, learn basic rhythms and basic music reading skills. Students practice independently as well as with the larger Prelude group. Students are expected to practice at home each night.	Intermezzo orchestra offers students with prior stings experience an opportunity to further advance their rhythms, music reading skills and provides more advanced musical selections. Students will continue to practice independent skills as well as further solidify their work as an ensemble.

Chamber Orchestra	
Length: Two Semesters (Yearlong) Prerequisites: See counselor/teacher Other: None Schools: GWY, HWD Chamber orchestra offers students with more advanced prior stings experience an opportunity to further their rhythms, development of advanced strings skills, and advanced music reading skills. Students will continue to practice independent skills as well as further solidify their work as an ensemble while focusing on advanced musical selections.	
Visual Art	s Electives
Art 7 Length: One Semester Prerequisites: None Other: None Throughout the visual art 7 course, students will learn about art through a variety of mediums including drawing, painting, clay and modeling. Students engage in a variety of projects and reflections that are aligned to the 7 <sup>th</sup> grade Washington State Art Standards.	
Physical Education Electives	
Team Sports	Lifetime PE
Length: One Semester Co-requisites: Physical Education – Foundational 7 Other: Students in grades 7-8 may take this course Students in grades 7 and 8 this elective will participate in a variety of team sports and fitness activities as an extension of the foundational class requirements. This class will focus on developing more advanced skills previously acquired in the foundational physical education classes. Students will gain an understanding of how each activity can be used to improve and maintain health and wellness and will improve their understanding of the history, rules, offensive and defensive strategies, and roles in sports. This course will also include topics such as stress management, goal setting, recreational activities in relationship to fitness and wellness, and personal assessment of a variety of health/skill-related fitness areas. Units may vary depending on school, and equipment availability.	<ul> <li>Length: One Semester</li> <li>Co-requisites: Physical Education – Foundational 6</li> <li>Other: Students in grades 6-8 may take this course</li> <li>This class is designed for students interested in improving their physical fitness through resistance training and aerobic conditioning.</li> <li>This course will emphasize improvement in balance, muscular endurance, and strength. Training and workouts will have a positive influence on cardiorespiratory endurance, body composition, and motor performance. Highlights of the course include:</li> <li>Fitness Development: Fitness assessment, goal setting, targeted and developmentally appropriate training activities.</li> <li>Skill Development: Focus on proper training techniques, training principles, and injury prevention.</li> <li>Fitness &amp; Health Education: Exercise anatomy, heart rate, components of fitness, nutrition, and the science of muscular development.</li> <li>Social Skill Development: Cooperation, teamwork, encouragement, and confidence building.</li> <li>Units may vary depending on school, teacher, and equipment availability</li> </ul>

CTE and STI	EM Electives
Exploring Graphic Arts	Exploring Industrial Tech 7
Credits: .5 Length: One Semester Prerequisites: None Other: Multi-grade level course 7-8, CTE and Arts High school credit bearing course CTE and Visual Art credit In this course, students will explore graphic design elements as they learn Adobe Photoshop, Illustrator and Animate. Students will publish digital media, create, and modify visual elements and design original digital art pieces. Exploring Graphic Art is a foundational course in the Communication & Information Technology Pathway.	Credits: .5 Length: One Semester Prerequisites: None Other: Schools: GWY and EVG This course introduces students to the safety and tools of an industrial shop. Students will develop and utilize their knowledge and skills to design and produce a variety of projects. Intro to Industrial Tech is a foundational course in the Engineering & Advanced Manufacturing Pathway.
Digital Manufacturing	Integrated Tech 1
Credits: .5 Length: One Semester Prerequisites: None Other: Multi-grade level course 7-8, CTE High school credit bearing course This course introduces students to computer aided design, learning the industry standard CAD program, Fusion 360. Students will gain experience with multiple methods of computer-controlled manufacturing, such as 3D printing and Laser Cutting. Students will learn manufacturing concepts, workplace skills and habits, and safety. Students will apply their knowledge to design and produce a variety of projects. Digital Manufacturing is a foundational course in the Engineering &	Length: One Semester Prerequisites: None Other: Multi-age course 6-8 This course introduces students to various areas of technology. Example technologies explored: digital literacy skills, keyboarding, 3D modeling, block coding, animation, and more. Students will utilize skills and knowledge to create a range of projects throughout the semester. Integrated Tech I is a foundational course in Computer & Information Systems Pathways.
Advanced Manufacturing Pathway. Integrated Tech II	Robotics Tech I
Length: One Semester Prerequisites: Integrated Tech I Other: Multi-age course 7-8 Description: This course expands on technologies and skills learned in Integrated Tech I. Example technologies explored: digital literacy skills, keyboarding, text-based coding, animation, video production, and more. Students will utilize skills and knowledge to create a range of projects throughout the semester. Integrated Tech II is a foundational course in Computer & Information Systems Pathways.	Credits: .5 Length: One Semester Prerequisites: None Other: Multi-age course 7-8, CTE High school credit bearing course This course is a project-based course in which students explore the design, programming, and construction of robots. Students will work in teams, compete in robot games, and design solutions to problems in STEM activities. Robotics Tech I is a foundational course in the Engineering & Advanced Manufacturing Pathway and Computer & Information Technology Pathway.

Robotics Tech II	
<b>Credits</b> : .5 <b>Length</b> : One Semester <b>Prerequisites</b> : Robotics Tech I <b>Other:</b> Multi-age course 7-8, CTE <b>High school credit bearing course</b>	
This is a project-based course in which students explore the design, programming, and fabrication of robotics equipment and technology. Students will work in teams, engineer solutions to problems, and recognize the role of technology in our society.	
Other E	lectives
Human Geography	
<b>Length</b> : One Semester <b>Prerequisites</b> : None <b>Other:</b> 7 <sup>th</sup> grade only for 23-24 school year	
In this course, students will "visit" many countries to explore their physical features, cultures, history, and economic systems. The main purpose of this course is for students to broaden their understanding of the different types of geography around the world. Units include: • Thinking Geographically	
<ul><li>Movement</li><li>Region</li></ul>	
<ul> <li>Human/Environment Interaction</li> <li>Place</li> </ul>	
All course work will help to prepare students for success in AP Human Geography in high school.	

Special Education	n Course Options
English Language Arts 7	English 7
Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other: Resource Room class placement	Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other: Co-taught model
In Language Arts 7 students focus on accessing literature and informational texts in English. They also write narrative, informational and argumentative essays aligned to the Common Core State Standards. Speaking & listening, and language are also areas of focus as outlines by the grade level standards. The scope and sequence provide flexibility for students to develop proficiency towards grade level standards and meeting the student specific IEP goals. Students engage in learning with Language Live and Springboard curricular materials dependent on present levels of performance. Students work in large group, small group and independent settings throughout this year-long course.	In Grade 7 English, students focus on developing important skills and knowledge areas for AP/College Readiness, including close reading and analysis of both literary and nonfiction texts, analyzing relationships among author's purpose and desired effects for intended audiences, writing with an attention to selecting textual evidence and organizational patterns according to audience and purpose, and developing control of language and command of conventions required for academic writing. Course content includes personal narratives, mythology, persuasive advertising, full-length novels, and Shakespearean comedy. Students analyze literature, conduct research, and synthesize meaning from historical, cultural, and intellectual contexts while exploring the thematic concept of choice. Analytical reading instruction extends understanding of literary elements, and language and writing instruction extends proficiency in the three modes of writing as outlined by the Common Core State Standards (CCSS): narrative, explanatory/informative, and argumentative. In addition, students develop CCSS language standards
Math Support 7	Math 7
Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other: Resource Room class placement In Grade 7, instructional time focuses on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three- dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples. Students engage in instruction aligned to their IEP goals as well as grade level standards. Throughout this course students engage in large group, small group, and individual instruction to help support their present level of proficiency in math.	Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other: Co-taught model In Grade 7, instructional time focuses on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three- dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

Skills for Success 7	Learning Lab 7
<b>Length</b> : Two Semesters (Yearlong) <b>Prerequisites</b> : IEP team placement <b>Other</b> : Might be a multi-grade level course	<b>Length</b> : Two Semesters (Yearlong) <b>Prerequisites</b> : IEP team placement <b>Other:</b> Might be a multi-grade level course
For students receiving special services and support with social communication and executive function. Course work is based on individual goals and objectives.	For students receiving special services and support with reading, writing, and/or mathematics. Course work is based on individual goals and objectives.
	al Courses
Functional courses are designed for students in	
Functional ELA 7	Functional Math 7
Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other: ERR class placement	<b>Length</b> : Two Semesters (Yearlong) <b>Prerequisites</b> : IEP team placement <b>Other:</b> Resource Room class placement
For students attending the extended resource program; based on individual goals and objectives; this class will address reading fluency and comprehension skills as well as functional practical writing skills to build written expression.	For students attending the extended resource program; based on individual goals and objectives; this class will address mathematical skills such as simple calculation and calculator skills.
Washington State History	Skills for Success 7
Length: One Semester Prerequisites: None Other: This course meets the Washington State History graduation requirement.	Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other:
For students attending the extended resource program. Based on the WA State Enduring Understandings and state standards in addition to individual goals and objectives. This class will address foundational components of WA state history.	For students attending the extended resource program. Based on individual goals and objectives, students develop social communication skills as well as work on adaptive goal areas.

Adaptive	e Courses
Adaptive courses are designed for students in the Life Skills program.	
Adaptive Multi-Age ELA	Adaptive Multi-Age Math
Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other:	Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other:
For students attending the Life Skills program. Based on individual goals and objectives, students develop basic reading and writing skills required in daily life tasks.	For students attending the Life Skills program. Based on individual goals and objectives, students develop basic mathematical skills required in daily life tasks.
Skills for Success 7	Family & Consumer Sci
<b>Length:</b> Two Semesters (Yearlong) <b>Prerequisites</b> : IEP team placement <b>Other</b> :	Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other:
For students attending the Life Skills program. Based on individual goals and objectives, students focus on adaptive skills required in daily life.	For students attending the Life Skills program.
Modified Social Communications	Adaptive Arts
Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other:	Length: Two Semesters (Yearlong) Prerequisites: IEP team placement Other:
For students attending the Life Skills program. Based on individual goals and objectives, students develop basic social communication skills required in daily life tasks.	For students attending the Life Skills program. Based on individual goals and objectives, this course meets the state art requirement.
Adaptive PE	
Length: One Semesters Prerequisites: IEP team placement Other:	
For students attending the Life Skills program. Based on individual goals and objectives, students develop basic physical fitness aligned to personal goals in collaboration with a middle school peer coach.	

Multilingual Learn	er Course Options
English 7 and English Language	English 7 and English Language
Development Support 1	Development Support 2
<ul> <li>Development Support 1</li> <li>Course: 2.0 (two period block course)</li> <li>Length: Two Semesters (Yearlong)</li> <li>Prerequisites: WIDA score of 1.0-1.9, Teacher/team recommendation</li> <li>Other: This is a two-period block class. One course specifically focuses on English Language Arts. The other course focuses on English Language Development.</li> <li>In English 7 students focus on accessing literature and informational texts in English. The scope and sequence provide flexibility for students to develop proficiency towards grade level standards. The ELD 1 course offers students an opportunity for specific learning around English language development specific to students with beginning level English. Students work on speaking and listening skills in English. In addition, they begin to work on reading and writing skills to support their work in English Language Arts.</li> <li>*Note – Some classes could be taught concurrently with 6-8<sup>th</sup> grade students (at the same proficiency level) and will need differentiation.</li> </ul>	Development Support 2 Course: 2.0 (two period block course) Length: Two Semesters (Yearlong) Prerequisites: WIDA score of 2.0-3.9, Teacher/team recommendation Other: This is a two-period block class. One course specifically focuses on English Language Arts. The other course focuses on English Language Development. In English 7 students focus on accessing literature and informational texts in English. They begin to address more complex texts aligned to their current level of proficiency. The scope and sequence provide flexibility for students to develop proficiency towards grade level standards. The ELD 2 course offers students an opportunity for specific learning around English language development specific to students with intermediate level English proficiency. Students work on more advanced speaking and listening skills in English. In addition, they engage in more advanced reading and writing skills to support their work in English Language Arts. *Note – Some classes could be taught concurrently with 6-8 <sup>th</sup> grade students (at the same proficiency level) and will need differentiation.
English 7	
Length: Two Semesters (Yearlong) Prerequisites: WIDA score of 4.0-4.6 Other: This is a one period stand-alone English Language Arts course for advanced ML students. Advanced students do not need to take an additional English Language Development support class. In English 7, students focus on building important skills including analyzing literary works through close reading, developing awareness of how stylistic effects are achieved by a	
writer, engaging in the writing process, and developing grade level academic vocabulary knowledge. Course content includes short stories, editorials, images-as-text, drama, and film. Students analyze literature, conduct research, and synthesize meaning from historical, cultural, and intellectual contexts. Throughout this course, students also receive embedded English Language Development support as determined by current proficiency towards grade level standards.	