

Delta High School Profile

2019-2020 Delta High School

CEEB code: 481008
Office: 509-416-7860
Fax: 509-416-7861
Website: www.theDeltaHighSchool.com



Administration

Principal: Mike Johnson
Assistant Principal: Tania Guaman-Covert
School Counselor: Lisa Muir

School

Delta High School is a four-year Science, Technology, Engineering and Mathematics (STEM) focused, public high school program. Delta is operated by the Kennewick, Pasco, and Richland School Districts in partnership with Battelle, Pacific Northwest National Laboratory (PNNL), Columbia Basin College, Washington State University Tri-Cities, and the Washington State STEM Education Foundation. High schools in the Kennewick, Pasco, and Richland school districts are accredited by the Northwest Accreditation Commission.

Delta High School is an inclusive program. Any student who resides in the tri-district attendance area may submit their name for enrollment in the spring of their 8th grade year; approximately 130 9th grade seats are filled through a random lottery. Delta High School serves 421 total students in grades 9 through 12. Delta High School welcomed its first freshman class in fall 2009 and held its first commencement in spring 2013.

Industry expert partners work with teachers to develop relevant projects that integrate multiple disciplines and facilitate productive student collaboration, as well as serve as mentors for students in a variety of capacities. Most notably, Delta boasts a robust internship program, with more than 65% of seniors participating in at least one internship experience.

Community

The fourth-largest metropolitan area in Washington State, with a population of nearly 260,000 according to the 2010 Census, the Kennewick, Pasco and Richland school districts serve the educational needs of an area in south-eastern Washington commonly identified as the Tri-Cities. Located in one of the nation's fastest growing areas, the Tri-Cities enjoys a diversified economic base and has been named one of the top 10 communities for STEM jobs in the nation.

Curriculum

Students earn 0.5 credit for each trimester-long course; students enroll in five courses each trimester. College-level courses earn students 1.0 credits per trimester. Each course, designed by professional educators, consists of rigorous and relevant instruction based on state, national, and college readiness standards. By the end of the junior year, students can earn 22.5 credits towards graduation. During the senior year, students continue to enroll in math and English, along with a complement of electives in science, technology, world languages, and work-based learning. Students have the opportunity to participate in STEM and other internships with a number of local businesses for one to three trimesters, as well as participate in multiple dual credit options through higher education partners. In order to obtain a Delta High School program endorsement, students must meet both their home district and Delta High School graduation requirements. Students are required to complete a minimum of 15 hours of community service, pass all state-mandated exams, and prepare and present a Senior Capstone Project.

Calendar

36 weeks, consisting of three 12-week trimesters
90-minute rotating block schedule; 5 courses per term

Grading and Ranking

Assessments are based on state, national, and college readiness standards. All courses at Delta High School use a 4-point grading rubric for course assignments and assessments. This scale is based on the level of mastery a student demonstrates on the standards. A student's final grade will be calculated as an average of all final standards grades. Each standard included in a final grade is assessed a minimum of three times within the trimester. Extra credit is not available; a student's final grade is a true assessment of their level of success in achieving mastery of course standards.

Final Grade Scale

Score	Traditional Letter Grade	Level of Proficiency
4.0	A	Advanced
3.7	A-	
3.3	B+	Proficient (Meets Grade Level Standards)
3.0	B	
2.7	B-	
2.3	C+	Emerging
2.0	C	
0	F	Beginning or No Evidence of Learning

4 – Advanced

Students achieving at the advanced level demonstrate greater academic performance. Advanced work indicates an in-depth understanding or exemplary display of the skills that are included in the standards.

3 – Proficient

Students achieving at the proficient level demonstrate satisfactory academic performance. Proficient work indicates solid understanding or display of the skills included in the standards. This is accepted grade-level performance.

2 – Emerging

Students achieving at the emerging level demonstrate up-and-coming academic performance. Emerging students indicate a partial understanding or display of the skills included in the standards. Students achieving at this level are approaching acceptable performance but need additional instructional opportunities to achieve proficiency.

0 – Not Yet Approaching Proficiency

Students who are achieving at this beginning level demonstrate a clear need for additional instructional opportunities to show learning. Students achieving at the beginning level indicate little understanding or display of the skills included in the identified standards.

College Credit Opportunities

Advanced Placement Courses	<p>English</p> <ul style="list-style-type: none"> - AP Language & Composition - AP Literature & Composition
<p>Central Washington University, College in the High School</p> <p>*Math offered beginning in 2014-2015 (Math 130 offered beginning in 2016-2017; Math 211 offered beginning in 2018-2019)</p> <p>*English offered beginning in 2014-2015</p> <p>*Physics offered beginning in 2016-2017</p> <p>*Sociology offered beginning in 2016-2017</p>	<p>Math</p> <ul style="list-style-type: none"> - Math 130, Finite Math - Math 153 / Math 154, Pre-Calculus - Math 172 / Math 173, Calculus - Math 272 / Math 273, Differential Calculus - Math 211, Statistical Concepts & Methods <p>English</p> <ul style="list-style-type: none"> - English 101, Composition I - English 102, Composition II - English 105, Intro to Literature <p>Physics</p> <ul style="list-style-type: none"> - Physics 103, Acoustics - Physics 111 / Physics 112 <p>Sociology</p> <ul style="list-style-type: none"> - Sociology 101 - Sociology 107

Awards and Distinctions

- CCI Learning Top 15 High School, Microsoft Office Certifications, 2016
- CCI Learning Top 10 High School, Microsoft Office Certifications, 2015
- OSPI, Career Guidance Award of Excellence, 2015
- Agile Mind Academic Youth Development, Grant recipient, 2015 – 2018
- Golden Apple nominee, 2014
- OSPI, STEM Lighthouse School, 2013
- Crystal Apple Special Achievement Award, 2013
- LASER Science Education Advocacy Award, 2012
- OSPI, Innovative School Designation, 2011
- Paul G. Allen Family Foundation Fellows
- Mid-Columbia and Washington State Science & Engineering Fair, student awards
- National History Day, regional and state student awards
- Various staff awards

Contact Information

Mike Johnson
Principal
Mike.Johnson@thedeltahighschool.com
509-416-7860

Lisa Muir
Counselor
Lisa.Muir@thedeltahighschool.com
509-416-7860