

USTAR 7th Grade Math Summer Course Offerings

Registration begins **May 4 at 8:00 am and ends May 25 at 5:00 pm**. To register for a class go to <http://secondarymath.jordandistrict.org/ustar/ustar-student-registration-information-7th-grade/>. Classes fill up quickly and no other sections will be opened. **Do not wait to register**. A class must have a minimum of 15 students enrolled in order to carry.

Preparation for 7th Grade Math

This course is for 6th graders entering 7th grade who have been placed in the 7th grade math course. It will review foundational concepts from 6th grade that will be built upon in 7th grade. Course topics will include: fractions and mixed numbers, ratios, expressions and equations, area, surface area, and volume, statistics, and rational numbers in the coordinate plane.

Sections and Locations	Dates and Times	Instructors
Option 1 (35 students) South Jordan Middle School	June 11–15 10:30 am to 12:30 pm	Cynthia Gumeson Katrina Holliman
Option 2 (35 students) South Jordan Middle School	July 16–20 10:30 am to 12:30 pm	Cynthia Gumeson Katrina Holliman
Option 3 (35 students) South Jordan Middle School	August 6–10 10:30 am to 12:30 pm	Cynthia Gumeson Katrina Holliman

Preparation for 7th Grade Math Honors

This course is for 6th graders entering 7th grade who have been placed in the 7th grade math honors course. It will review foundational concepts from 6th grade that will be built upon in 7th grade. Course topics will include: fractions and mixed numbers, ratios, expressions and equations, area, surface area, and volume, statistics, and rational numbers in the coordinate plane.

Sections and Locations	Dates and Times	Instructors
Option 1 (30 students) Fort Herriman Middle School	June 11–13 9:00 am to 12:00 pm June 14 9:00 am to 10:30 am	Stacy Bartholomew
Option 2 (30 students) Fort Herriman Middle School	June 11–13 12:30 pm to 3:30 pm June 14 12:30 pm to 2:00 pm	Stacy Bartholomew
Option 3 (35 students) South Jordan Middle School	June 11–15 8:00 am to 10:00 am	Cynthia Gumeson Katrina Holliman
Option 4 (35 students) South Jordan Middle School	July 16–20 8:00 am to 10:00 am	Cynthia Gumeson Katrina Holliman
Option 5 (35 students) South Jordan Middle School	August 6–10 8:00 am to 10:00 am	Cynthia Gumeson Katrina Holliman
Option 6 Online Course	Available June 4 and ends August 3	Wendy Harmon

Preparation for 8th Grade Math Honors

This course is for 6th graders entering 7th grade who have been placed in the 8th grade math honors course and have not taken 7th grade math. It will teach important concepts from 7th grade math that students will not learn in any other course. Topics will include: integer operations, rational operations, expressions and equations, inequalities, ratios, proportion, percent, geometry, and statistics.

Sections and Locations	Dates and Times	Instructors
Option 1 (35 students) Elk Ridge Middle School	July 9–13 9:00 am to 1:00 pm	Amanda Doty Laura Nelson
Option 2 (35 students) Elk Ridge Middle School	July 16–20 9:00 am to 1:00 pm	Amanda Doty Laura Nelson
Option 3 (30 students) Fort Herriman Middle	August 7–11 and 14–15 9:00 am to 12:00 pm	Stacy Bartholomew
Option 4 (30 students) Fort Herriman Middle	August 7–11 and 14–15 12:30 pm to 3:30 pm	Stacy Bartholomew
Option 5 (30 students) Oquirrh Hills Middle	July 30–August 3 and August 6–7 9:00 am to 12:00 pm	Andrea Latz
Option 6 (35 students) South Jordan Middle	July 9–12 8:00 am to 12:00 pm	Patricia Doty Laurie Petersen
Option 7 (35 students) South Jordan Middle	July 16–20 8:00 am to 12:00 pm	Patricia Doty Laurie Petersen
Option 8 (30 students) West Jordan Middle	June 21–22 and June 25–29 9:00 am to 12:00 pm	Jennifer Clark
Option 9 (30 students) West Jordan Middle	August 1-3 and August 6–9 9:00 am to 12:00 pm	Jennifer Clark
Option 10 Online Course	Available June 4 and ends August 3	Wendy Harmon

USTAR 8th Grade Math Summer Course Offerings

Registration begins **March 19 at 8:00 am and ends May 25 at 5:00 pm**. To register for a class go to <http://secondarymath.jordandistrict.org/ustar/classes-for-students-entering-8th-grade/>.

For all USTAR courses:

- Students are required to be on time and attend all classes. Students who accumulate more than 12 hours of tardies or absences will receive a NC or no credit (with a doctor's note) or fail (without a note). The exception will be classes that are taught on a per quarter basis. Students may miss up to 3 hours per quarter without loss of credit in those courses
- All classes will receive weekly progress reports and one final grade that is added in the fall quarter.
- Students may only take one USTAR summer core class.
- Students may attend classes at any school but transportation is not available.
- A class may be cancelled if a minimum of 15 students do not register.

8th Grade Math

This course is for 7th graders entering 8th grade who would like to move into Secondary Math 1 as 8th graders. The course will cover the entire 8th grade content. Topics will include: the number system, expressions and equations, functions, geometry, and bivariate data.

Sections and Locations	Dates and Times	Instructors
Fort Herriman	June 5 to June 21 9:00 am to 12:00 pm	Claudia Bowles Jessica Throolin

USTAR 9th Grade Math & Science Summer Course Offerings

Registration begins **March 19 at 8:00 am and ends May 25 at 5:00 pm**. To register for a class go to <http://secondarymath.jordandistrict.org/ustar/classes-for-students-entering-8th-grade/>.

For all USTAR courses:

- Students are required to be on time and attend all classes. Students who accumulate more than 12 hours of tardies or absences will receive a NC or no credit (with a doctor's note) or fail (without a note). The exception will be classes that are taught on a per quarter basis. Students may miss up to 3 hours per quarter without loss of credit in those courses
- All classes will receive weekly progress reports and one final grade that is added in the fall quarter.
- Students may only take one USTAR summer core class.
- Students may attend classes at any school but transportation is not available.
- A class may be cancelled if a minimum of 15 students do not register.

8th Grade Math

This course is for 8th grade students entering 9th grade who may need some review of 8th grade concepts. The course will cover the entire 8th grade content. Topics will include: the number system, expressions and equations, functions, geometry, and bivariate data.

Sections and Locations	Dates and Times	Instructors
Fort Herriman	June 5 to June 21 9:00 am to 12:00 pm	Claudia Bowles Jessica Throolin

Secondary Math 1

This course will include the entire secondary math 1 core. Students may take the course for acceleration or for remediation. The course is divided into quarters so that students who need to make up credits can take the quarter that they need.

Sections and Locations	Dates and Times	Instructors
Full Year Course South Jordan Middle	See dates and times below	Laurie Petersen Jace Southwick
Quarter 1 South Jordan Middle	June 5–8, June 11–14 8:00 am to 12:00 pm	Laurie Petersen
Quarter 2 South Jordan Middle	June 15, 18–22, and June 25–26 8:00 am to 12:00 pm	Laurie Petersen
Quarter 3 South Jordan Middle	June 27–29, July 1–July 3, and July 9–11 8:00 am to 12:00 pm	Jace Southwick
Quarter 4 South Jordan Middle	July 12–13 and July 16–20 8:00 am to 12:00 pm	Jace Southwick

Secondary Math 1 Honors Topics Only

This course is for students who have already taken Secondary Math 1 and would like to transition to the honors track for Secondary Math 2 or 3. Topics will include: operations with vectors, operations with matrices, solving systems of equations with matrices, and representing the average rate of change as the slope of the secant line.

Sections and Locations	Dates and Times	Instructors
Bingham High School Room M102	June 6–8 12:30 pm to 4:30 pm and June 11–15 12:30 pm to 4:30 pm	Noelani Ioane Rebecca Wells

Earth Science

Sections and Locations	Dates and Times	Instructors
Fort Herriman Middle	June 6 to July 19 9:00 am to 3:00 pm (1/2 hour for lunch) No class: June 27 to July 4, and July 13	Jason Carwin Luke Talley

Biology

Sections and Locations	Dates and Times	Instructors
Riverton High School	June 5 to June 28 (Monday thru Friday) 8:00 am to 3:30 pm (1/2 hour for lunch) June 29 8:00 am to 12:00 pm for testing	LeeAnn Salisbury Robert Rooley

USTAR 10th-12th Grade Math & Science Summer Course Offerings

Registration begins **March 19 at 8:00 am and ends May 25 at 5:00 pm**. To register for a class go to <http://secondarymath.jordandistrict.org/ustar/classes-for-students-entering-8th-grade/>.

For all USTAR courses:

- Students are required to be on time and attend all classes. Students who accumulate more than 12 hours of tardies or absences will receive a NC or no credit (with a doctor's note) or fail (without a note). The exception will be classes that are taught on a per quarter basis. Students may miss up to 3 hours per quarter without loss of credit in those courses
- All classes will receive weekly progress reports and one final grade that is added in the fall quarter.
- Students may only take one USTAR summer core class.
- Students may attend classes at any school but transportation is not available.
- A class may be cancelled if a minimum of 15 students do not register.

Secondary Math 1

This course will include the entire secondary math 1 core. Students may take the course for acceleration or for remediation. The course is divided into quarters so that students who need to make up credits can take the quarter that they need.

Sections and Locations	Dates and Times	Instructors
Full Year Course South Jordan Middle	See dates and times below	Laurie Petersen Jace Southwick
Quarter 1 South Jordan Middle	June 5–8, June 11–14 8:00 am to 12:00 pm	Laurie Petersen
Quarter 2 South Jordan Middle	June 15, 18–22, and June 25–26 8:00 am to 12:00 pm	Laurie Petersen
Quarter 3 South Jordan Middle	June 27–29, July 1–July 3, and July 9–11 8:00 am to 12:00 pm	Jace Southwick
Quarter 4 South Jordan Middle	July 12–13 and July 16–20 8:00 am to 12:00 pm	Jace Southwick

Secondary Math 1 Honors Topics Only

This course is for students who have already taken Secondary Math 1 and would like to transition to the honors track for Secondary Math 2 or 3. Topics will include: operations with vectors, operations with matrices, solving systems of equations with matrices, and representing the average rate of change as the slope of the secant line.

Sections and Locations	Dates and Times	Instructors
Bingham High School Room M102	June 6–8 12:30 pm to 4:30 pm and June 11–15 12:30 pm to 4:30 pm	Noelani Ioane Rebecca Wells

Secondary Math 2

This course will include the entire secondary math 2 core. Students may take the course for acceleration or for remediation. The course is divided into quarters so that students who need to make up credits can take the quarter that they need.

Sections and Locations	Dates and Times	Instructors
Full Year Course Bingham High Room M102	See dates and times below	Noelani Ioane Rebecca Wells
Quarter 1 Bingham High Room M102	June 6–8 8:00 am to 12:00 pm and June 11–15 8:00 am to 12:00 pm	Noelani Ioane Rebecca Wells
Quarter 2 Bingham High Room M102	June 18–21 8:00 to 12:00 and June 25–28 8:00 to 12:00 pm	Noelani Ioane Rebecca Wells
Quarter 3 Bingham High Room M102	July 9–12 8:00 am to 12:00 pm and July 16–19 8:00 am to 12:00 pm	Noelani Ioane Rebecca Wells
Quarter 4 Bingham High Room M102	July 25–27 7:30 am to 12:30 pm and July 30–31 & Aug 1 7:30 am to 12:30 pm	Noelani Ioane Rebecca Wells

Secondary Math 2 Honors Topics Only

This course is for students who have already taken Secondary Math 2 and would like to transition to the honors track for Secondary Math 3. Topics will include: writing radical expressions in equivalent forms, analyzing and solving problems using polynomials, complex numbers (conjugates, representations, multiplying and dividing, finding the distance between points, etc.), inverse matrices, trigonometric identities, solving problems involving trigonometry, conics, and deriving volume formulas for solid figures.

Sections and Locations	Dates and Times	Instructors
Bingham High School Room M102	June 18–21 12:30 pm to 4:30 pm and June 25–28 12:30 pm to 4:30 pm	Noelani Ioane Rebecca Wells

Secondary Math 3

This course will include the entire secondary math 3 core. Students may take the course for acceleration or for remediation. The course is divided into quarters so that students who need to make up credits can take the quarter that they need.

Sections and Locations	Dates and Times	Instructors
Full Year Course Copper Hills High	See dates and times below	Thomas Manning
Quarter 1 Copper Hills High	June 5–8 (Tue. to Fri.) 8:00 am to 4:00 pm	Thomas Manning
Quarter 2 Copper Hills High	June 11–14 (Mon. to Thurs.) 8:00 am to 4:00 pm	Thomas Manning
Quarter 3 Copper Hills High	June 18–21 (Mon. to Thurs.) 8:00 am to 4:00 pm	Thomas Manning
Quarter 4 Copper Hills High	June 25–28 (Mon. to Thurs.) 8:00 am to 4:00 pm	Thomas Manning
Final exam Copper Hills High	June 29 8:00 am to 12:00 pm	Thomas Manning

Secondary Math 3 Honors Topics Only

This course is for students who have already taken Secondary Math 3 and would like to take Calculus. Topics will include: graphing rational functions, composing functions, inverse functions, even and odd symmetry and periodicity of trigonometric functions, inverse trigonometric functions, polar coordinates, parametric equations, and finite arithmetic and infinite geometric series.

Sections and Locations	Dates and Times	Instructors
Bingham High School Room M102	July 9–12 12:30 pm to 4:30 pm and July 16–19 12:30 pm to 4:30 pm	Noelani Ioane Rebecca Wells

Earth Science

Sections and Locations	Dates and Times	Instructors
Fort Herriman Middle	June 6 to July 19 9:00 am to 3:00 pm (1/2 hour for lunch) No class: June 27 to July 4, and July 13	Jason Carwin Luke Talley

Biology

Sections and Locations	Dates and Times	Instructors
Riverton High School	June 5 to June 28 (Monday thru Friday) 8:00 am to 3:30 pm (1/2 hour for lunch) June 29 8:00 am to 12:00 pm for testing	LeeAnn Salisbury Robert Rooley

Chemistry

Sections and Locations	Dates and Times	Instructors
Copper Hills High	June 5–8 (Tuesday thru Friday) June 11–28 (Monday thru Thursday) July 2–6 (No class July 4) 8:00 am to 3:30 pm (1/2 hour for lunch) Final Exam July 6	Phillip Johnson Mary Meyer Doug Merrill

Physics

Sections and Locations	Dates and Times	Instructors
Quarter 1 Riverton High	June 5 to June 8 (Tuesday thru Friday) 8:00 am to 4:00 pm (1/2 hour for lunch)	Melissa Usher
Quarter 2 Riverton High	June 11 to June 15 (Monday thru Friday) 8:00 am to 3:00 pm (1/2 hour for lunch)	Melissa Usher
Quarter 3 Riverton High	June 18 to June 22 (Monday thru Friday) 8:00 am to 3:00 pm (1/2 hour for lunch)	Melissa Usher
Quarter 4 Riverton High	June 25 to June 29 (Monday thru Friday) 8:00 am to 4:00 pm (1/2 hour for lunch)	Melissa Usher

