### **MATH CURRICULUM SEQUENCES & OPTIONS**



# KEY College Credit Twice-Accelerated Sequence Accelerated Sequence Alternate Sequence Regular Sequence

## Criteria for Entry into Honors/ Accelerated and College-Level MATH Courses

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SHAKOPEE PUBLIC SCHOOLS | MN ISD 720 1200 Town Square | Shakopee, MN 55379 (952) 496-5000 | www.shakopee.k12.mn.us

#### 6th Grade 7th Grade 8th Grade 9th Grade 10th Grade 11th Grade **Electives** Functions, Statistics, & Trigonometry Algebra II **Pre-Calculus** Math 6 Pre-Algebra **Algebra** Geometry Accelerated Calculus **Pre-Calculus** Algebra II CIS CSE Calculus 1 Calculus **Accelerated** Accelerated Accelerated **Accelerated Pre-Calculus** Pre-Algebra Algebra Algebra II **Geometry CIS CSE Statistics** Calculus 1 **Accelerated** Accelerated **Accelerated** CIS CSE **Pre-Calculus** Statistics Calc BC Algebra Algebra II Calculus 1 Geometry

#### **UMTYMP**

## ENTRANCE DECITIOEMENTS

#### UMTYMP (U of MN criteria)

- MCA/MAP scores ≥90th percentile
- Meet entry score criteria on U-MN's entry exam

#### TWICE- ACCELERATED

#### CORE DATA

- MCA/MAP scores ≥95th percentile
- Passing preceding course's comprehensive final test

**SUPPLEMENTAL DATA** | Previous Math grades

#### ACCELERATED

#### **CORE DATA**

- MCA/MAP scores ≥85th percentile
- Passing preceding course's comprehensive final test

**SUPPLEMENTAL DATA |** Previous Math grades

#### **COLLEGE in the SCHOOLS REQUIREMENTS**

Students taking CIS courses must meet University of Minnesota's admissions criteria

#### **ADVANCED PLACEMENT REQUIREMENTS**

Students are able to open enroll into any AP course. https://apstudent.collegeboard.org/exploreap/what-it-takes