

Science Technology Engineering Math Academy

STEM Academy

Option 1: Engineering Pathway

*Each student will earn a STEM Endorsement

- **4 years of Mathematics**
 - Must include:
 - Pre-Calculus
 - Calculus
- **4 years of Science**
 - Must include:
 - Physics
- **1 year Engineering Internship**
 - Interstate Engineering Inc.
 - White Mountain Electric Inc.
 - Broschat Engineering & Management

Option 2: Medical Pathway

*Each student will earn a STEM Endorsement

- **4 years of Mathematics**
 - Must include:
 - Pre-Calculus
 - Calculus
- **4 years of Science**
 - Must include:
 - Biology
 - Chemistry
 - Anatomy/Physiology
 - Forensics
- **1 year Medical Internship**
 - CHI St. Alexius Health Williston Medical Center
 - Kline Family Dentistry
 - Dr. Mulu

Option 3: Petroleum Pathway

*Each student will earn a STEM Endorsement

- **4 years of Mathematics**
 - Must include:
 - Pre-Calculus
 - Calculus
- **4 years of Science**
 - Must include:
 - Chemistry
 - Geology
 - Physics
- **1 year Petroleum Internship**
 - GC Products Inc.
 - Petrol Shield LLC.
 - Boones' Bit Service

Ministerial Academy

- Students are required to complete their allotted high school credits to graduate per the State of North Dakota and Williston Trinity Christian School.
- 4 years of Bible
- 90 hours of Spiritual Community Service
- 1 year Ministerial Internship
 - Williston Trinity Christian School
 - New Hope
 - Life Church
 - Upper Missouri Ministries
- 1 year of Theology
- OR two of the following:
 - 1 Semester of Christianity and Culture
 - 1 Semester of New/Old Testament Review
 - 1 Semester of Comparative Religion
 - 1 Semester of Christian Leadership
- One mission trip; Domestic or International

WTCS Honors Institute

9-12 Grade Crusader Honors Institute

- **Student must maintain a minimum 3.5 GPA**
- **Student will participate in an induction ceremony after one successful semester in the Cru Honors Institute**
- **Must take at least three honors/AP courses**
- **Each student will receive an individual letter of recommendation from each department chair and Superintendent/Principal of WTCS**

5-8 Grade Crusader Honors Institute

- **Student must maintain a minimum 3.5 GPA**
- **Student will participate in an induction ceremony after one successful semester in the Cru Honors Institute**
- **Must take two years of a Foreign Language**
- **Must take Algebra I as an 8th grader**
- **Each student will receive an individual letter of recommendation from each department chair and Superintendent/Principal of WTCS**