

Perfect score: Alton High senior Matis records 800 out of 800 in SAT math test

by Dan Brannan, Content Director February 17 2015 1:45 PM



Posting a perfect story on any standardized test is almost impossible but an Alton High School senior – Nicole Matis – did just that recently with an 800 out of 800 in a Scholastic Aptitude Test (SAT) math assessment.

The average SAT mathematics score in 2013 was 513. The SAT test also includes critical reading and writing categories.

- "I just think math is interesting," Matis said. "I want to be an engineer and math is a big part of my life. I was very surprised."
- She has placed a math emphasis in her curriculum since pre-school.
- Matis has attracted the interest of different colleges, including Stanford, MIT and Princeton.
- Laura Lauschke, one of Matis' math instructors, said she was so proud of what Matis accomplished on the test.
- "She is one of those students that only come around every once in a while," Lauschke said.
- Matis is a fan of Lauschke as a teacher and said she makes her classes interesting and relates mathematics to real life.
- Matis is a member of Alton High's math team and she won a team award in Southwestern Conference competition.
- While not competitive in high school sports, the Alton High School student expressed interest in rowing in college.
- "I have done a lot of kayaking and rafting," she said. "I think rowing would be a fun sport to get into."
- Matis' father is a chemical engineer and that had a big influence on her future career choices. She is the daughter of Jeff and Nancy Matis.
- "My dad does help me a lot," she said. "He wants me to do what I want to do in the future."
- Lauschke sees Matis as a student who can think outside the box when problem solving.
- "When posed with different possibilities, she has been able to break it down into small pieces," Lauschke said.
- Matis had a simple thought on why she has been so successful at solving math problems: "I don't quit."