

Cassandra Leigh Frazier

Drafting and Design Technology

Cheboygan Area High School

Nominator: Ryan McClintic, Instructor



Cassandra loved art and design, but wanted to try something new. She signed up for Introduction to Drafting because she loved math and solving problems. She has since completed Architectural Design, Advanced Auto Cad, and is currently enrolled in Engineering and Industrial Design. Her experiences have helped her to decide that she wants to pursue a degree in mechanical engineering, with an emphasis on automotive design.

During college visits, she discovered the Society of Women Engineers, which she has found inspirational, and has built her confidence about being successful as a woman in engineering.



She has been the drafting program representative to the CTE Showcase, Student of the Month, competed in several Michigan Industrial Technology Education Society contests, and is a member of DECA. She participated in varsity softball and basketball. She is a member of the National Honor Society and has earned multiple academic letters. Cassandra was also awarded a Career and Technical Education Certificate of Recognition for her creative design for a children's playhouse.

She has jump started her engineering career by designing and patenting an invention for boutonnières that is used at the local flower shops. Cassandra plans to attend the University of Michigan to complete a degree in Mechanical Engineering. She would like to work for an automotive manufacturer designing safe, affordable, fuel efficient cars.

“The only person that is holding you back is yourself;
don't get in the way of your dreams.”

~ Cassandra Frazier