



## Application to the Applied Science Certificate Program

Submit to Mrs. Wirsig by 3:00 p.m. on Tuesday, February 19, 2019.

Name: \_\_\_\_\_ Advisor: \_\_\_\_\_

**Answer ALL THREE of the following prompts with responses of one to three paragraphs each. Print and attach to this completed application.**

1. The world faces many challenges, and some of these challenges can be addressed using science, math, engineering, and technology skills. Is there a particular issue that you know about where STEM solutions were used to solve a problem? Please explain.
2. Why does the Applied Science Certificate Program appeal to you?
3. Describe your STEM experience. In one or two paragraphs, please describe some ways that you have been engaged with science, technology, engineering and/or math outside of your classes (through math or science competitions, tinkering in the garage, building a computer, everyday problem-solving, research, camp, or Odyssey of the Mind, to name a few possible ways).

You should also have a minimum Pennington GPA of 2.25, have completed Algebra II by the end of this school year, and have a good record of discipline. If you have not achieved these goals but feel qualified to pursue the certificate, please explain in writing. **Print and attach to this application.**

**Please obtain your advisor's signature:**

I support the application of my advisee \_\_\_\_\_ to the Applied Science Certificate Program.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Advisor Signature