



APPLICATION TO THE APPLIED SCIENCE CERTIFICATE PROGRAM

Applications are due Friday, February 18, 2022.

NAME: _____ DATE: _____

QUESTION 1: WHY DOES THE APPLIED SCIENCE CERTIFICATE PROGRAM APPEAL TO YOU?
(1–3 paragraphs)

QUESTION 2: WHAT GLOBAL PROBLEM HAS BEEN SOLVED WITH A STEM SOLUTION?
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. (1–3 paragraphs)



QUESTION 3: DESCRIBE YOUR STEM EXPERIENCE.

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.

(1–3 paragraphs)

QUESTION 4: WHY ARE YOU QUALIFIED? (STUDENTS WITH GPA OF 2.25 OR LESS)

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.

I have informed my advisor that I am applying to the Applied Science Certificate Program.

ADVISOR'S NAME: _____