



NORTH PENN HIGH SCHOOL

Engineering Academy <http://www.northpennengineering.org>

2016-2017 North Penn High School Engineering Academy Application

- ❖ Complete all pages of this application.
- ❖ Obtain parent/guardian signature(s).
- ❖ Give teacher recommendation forms to two math, science, and/or technology education teachers.
Two recommendations are required.
- ❖ Please return this application (form #s 1-3) to your **guidance counselor** by **February 19, 2016**
- ❖ Forms 4 & 5 will be returned by your teachers to Mr. Michael, North Penn High School.

Applicant's Name _____
 (Last name) (First name) (Middle initial)

Street Address _____

City _____ Zip Code _____

Phone No. () - _____ Email: _____
 (Student - if applicable)

Current School _____ Current Grade _____

The following information must be completed and signed by your **current** teachers.

Subject	Course	2015-2016 Grades		Teacher's Signature	Date
	Level	1 st Marking Period	2 nd Marking Period		
_____ (Math)					
Science					
English					
Social Studies					

List the two teacher's to whom you gave recommendation forms.





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2016-2017 North Penn High School Engineering Academy Application APPLICANT BACKGROUND INFORMATION

Please read and check the appropriate box(es)

I want to learn more about engineering because:

- | | |
|--|--|
| <input type="checkbox"/> 1. A family member is an Engineer | <input type="checkbox"/> 6. I like math and science |
| <input type="checkbox"/> 2. I like figuring how things work | <input type="checkbox"/> 7. I am looking for a possible career |
| <input type="checkbox"/> 3. I have an interest in technology | <input type="checkbox"/> 8. I am creative |
| <input type="checkbox"/> 4. I am academically motivated | <input type="checkbox"/> 9. I am innovative |
| <input type="checkbox"/> 5. I want to be an inventor | <input type="checkbox"/> 10. Other (Please specify below) |

(Optional) Please feel free to share any experiences or ideas with us about why you would like to be in the Engineering Academy at North Penn High School.



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2016-2017 North Penn High School Engineering Academy Application PARENT/GUARDIAN CONSENT FORM

Return this form along with the student application page to your **guidance counselor** by **February 19, 2016**

I/We understand that _____ is applying to the Engineering Academy at North Penn High School and will support him/her in this academic pathway. I/We agree to participate in this program as needed.

(Student's name)

Parent/Guardian Name _____
(Last name) (First name)

Street Address _____

City _____ Zip Code _____

Home Phone No. (_____) ____ - ____ Email: _____

Parent/Guardian Signature* _____ Date _____

***Note to parents and students:**

While it is highly recommended that incoming engineering students register for two engineering courses; students are not excluded from the Engineering Academy if only one engineering course is scheduled. Students who can only schedule one course should enroll in Introduction to Engineering Design (5455).



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2016-2017 North Penn High School Engineering Academy Application TEACHER RECOMMENDATION (2 REQUIRED)

To be completed by a teacher who knows the applicant's strengths as they relate to the Engineering Academy.
Return this form to Bill Michael, North Penn High School, at your earliest convenience.

Course Name _____

Student's Name _____

In the table below, please check the appropriate box.

Category	Excellent	Good	Average	Below Average	No Basis for Evaluation
Academic Motivation					
Work Ethic					
Self-Discipline					
Class Attendance					
Reaction to Setbacks					
Leadership					
Teamwork/ Cooperation					
Creativity					

What observations are you able to make with respect to the applicant's academic and intellectual qualities, degree of motivation for academic achievement and potential for growth?

Describe the applicant's special strengths and weaknesses relevant to participation in the Engineering Academy.

I *do/do not* (circle one) recommend this student for admission in the Engineering Academy.

Teacher's Name _____ Date _____

Teacher's Signature _____



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What observations are you able to make with respect to the applicant's academic and intellectual qualities, degree of motivation for academic achievement and potential for growth?

Describe the applicant's special strengths and weaknesses relevant to participation in the Engineering Academy.

I *do/do not* (circle one) recommend this student for admission in the Engineering Academy.

Teacher's Name _____ Date _____

Teacher's Signature _____