



Tesla Engineering Charter School Scholarship APPLICATION FORM 2016-2017

PERSONAL INFORMATION (please print)

Name _____ Special Consideration _____
(last) (first) (m.i.)

Permanent Address: _____
(number & street) (city) (state) (zip)

Phone No. (_____) _____ Social Security No.* XXX-XX-XXXX
(area code) *only needed if award is given

E-mail of student: _____ E-mail of Parent: _____

Are you a citizen of the U.S.A.? ___ yes ___ no A resident of Wisconsin? ___ yes ___ no

SCHOLARSHIP

This scholarship is to be awarded by the Appleton Area School District's Tesla Engineering Charter School Charter Board. Scholarship(s) will be awarded each year in the amount of \$1,000 to a graduating senior of Tesla Engineering Charter School who has qualifications for success in engineering.

Validation of freshman enrollment in a university engineering program or technical college will be required.

The scholarship will be deposited with the school in the student's name and can be used for tuition, books, fees, and housing.

COLLEGE PREFERENCES

You must apply and be accepted for admission. List name of school below.	Preference (Enter 1, 2, 3, 4)	Have you applied for admission?	Have you been accepted? As of _____

DEADLINE: Applications must be postmarked by April 15, 2017.

After completing this form, please e-mail or mail to:

Peter Brengosz
Pöyry (Appleton) LLC
2323 E. Capitol Drive, P.O.Box 8028
Appleton, Wisconsin 54912-8028
peter.brengosz@poyry.com



INSTRUCTIONS FOR APPLICANTS AND COUNSELORS

FOREWORD

Business and industry supporters of Tesla Engineering Charter School wish to encourage students with the talent and commitment to succeed in an undergraduate engineering curriculum, for whom the financial support and encouragement of a scholarship can make a difference. The minimum criteria for application are set to make certain that winners are capable of the challenge.

1. ELIGIBILITY AND REQUIREMENTS

- (a) Applicant must be accepted as a high school senior.
- (b) **Applicant must be enrolled in an eligible university engineering curriculum, intending to earn a degree in engineering and to enter the practice of engineering after graduation.**
- (c) Payment of the award will be submitted directly to the university after successful enrollment.
- (d) Only applications with a documented high school transcript and ACT test scores attached will be considered. Be sure you have all 6 sheets of the application form.
- (e) Academic requirements are:
GPA: Minimum – 3.0
ACT Composite Score: Minimum – 21
- (f) Only current year application forms are acceptable. All applications must be word processed (enter information into Word document). Handwritten applications will not be accepted.
- (g) Applicant must be a U.S. citizen and Wisconsin resident.

2. SELECTION PROCESS

- (a) Initial judging will be conducted by the Appleton Area School District's Tesla Engineering Charter School Charter Board.
- (b) Finalists may be contacted for an interview by a member of the Charter Board.
- (c) "Special Consideration" may be considered for the award. To apply, submit a one-page letter from either your principal, counselor, or a registered professional engineer, identifying that you have extenuating circumstances that will require scholarship assistance in order for you to continue your education. The letter should also explain why you have selected a particular college to match your financial situation. Attach letter (if applicable) to top of transcript.

3. CRITERIA

The Charter Board will award points based on GPA, ACT, Class Ranking, Activities & Honors, Essay & Supplemental Credits (Computer, Chemistry, Physics, Calculus, etc.). Points will also be awarded for honors/advanced-placement and college-level courses.

4. Announcement of awards will be made after May 1st, 2017.



ACTIVITIES & HONORS

List each activity **ONLY ONCE** in the appropriate section. DO NOT ABBREVIATE any activities (attach additional pages if necessary, clearly identifying part number).

PART A: Engineering and Science-Related Activities Sponsored by High School (i.e., Math, Club, Science, Club or Fair, FIRST, etc.)	Number of Hours Per School Year				Major Office Held/Year(s) Held (President, Vice President, Secretary, Treasurer)	Charter Board Use .01 + .5
	9	10	11	12		
Total Hours Per Year					Total	
Four-Year Total						

PART B: Non-Technical Activities Sponsored by High School (i.e., athletic teams, cheerleading, band, service clubs, FFA, school publications, debate team, student council, etc.)	Number of Hours Per School Year				Leadership Positions Held and Year(s) Held	Charter Board Use .004 + .5
	9	10	11	12		
Total Hours Per Year					Total	
Four-Year Total						



ACTIVITIES & HONORS (Continued)

PART C: Special recognition for academic honors or other special achievements (i.e., Honor Society, National Scholar semi-finalist, Science Fair, Westinghouse Science Talent Search, etc. Do not include <i>Who's Who</i> list, sports, music, attendance awards, student of the month or honor roll). Please explain lesser known functions and all acronyms.	School Year mark with an X				Description of What You Did to Earn Recognition. What was the Award (plaque, certificate, pin, trophy, money)?	Charter Board Use .5
	9	10	11	12		
Total						

PART D: Description of employment in which you got paid, outside of school activities, while attending high school (List ONLY those of 1 month or more duration).	Number of Weeks <u>Per School Year</u>				Average Hours Per Week (40 max.)	Total Hrs. in the 4 School Years	Charter Board Use .003
	9 38max.	10 38max.	11 38max.	12 16max.			
Total Hours							



PART E: Summer Activities (i.e., employment in which you got paid or involvement in a major project such as Boy's or Girl's State, a University program, or Legislative Page, etc.)	Number of Weeks Each Summer After <u>Grade</u>			Average Hours Worked Per Week (40 max.)	Total Hours in the 3 Summers	Charter Board Use .003
	9 14max.	10 14max.	11 14max.			
Total Hours						

PART F: Organized unpaid volunteer, community or other activity NOT sponsored by high school (i.e., Scouts, 4H, music, candy striper, leadership in church or community organization, Big Brother or Big Sister, unpaid camp counselor, etc. Do NOT include sports activities). Do not use acronyms.	Number of Weeks Each School Year and Summer After				Average Hours Worked Per Week (40 max.)	Total Hours Per Activity	Charter Board Use .008
	9 52max.	10 52max.	11 52max.	12 16max.			
Total Hours							



SUPPLEMENTAL CREDITS

PART G: List all your rigorous (Honors or Advanced Placement) and STEM related courses (not including PLTW courses). Indicate if the courses are standard, rigorous (indicated by an* on transcript), or if you took the course on a college campus. (Check each school year applicable). **Highlight the rigorous & college courses on your transcripts as indicated below.** Explain any "Independent Studies". Be sure to include all transcripts, including college classes.

	School Year (Mark each semester with an "X")								S u m m e r	Mark each type of class with an "X"			
	9		10		11		12			Standard Circle classes	Rigorous Yellow	On College Campus Red/Pink	Charter Board Use
Semester	1	2	1	2	1	2	1	2					
CLASS													
Total number of classes per semester										_____ Total number of classes since 9 th grade			

HIGH SCHOOL TRANSCRIPT

Obtain an official copy of your high school transcript showing classes and grades through the junior year. Provide a separate memo of the 12th grade classes if not shown on the official transcript. Ensure that ACT scores are included on transcript, or attach a copy of the official test report.

Circle the ACT scores on your transcript.



ESSAY

Prepare a **DOUBLE-SPACED, WORD-PROCESSED** essay of approximately 250 words and answer the following questions:

1. How did you become interested in technical analysis and problem solving?
2. What have you enjoyed most about your Tesla Engineering Charter School experience?
3. What future career is most interesting to you and why?

Place the title of your essay along with your name at the top. Essays will be judged on how well they address the three questions above, as well as spelling, grammar and overall quality of the essay.

Note: The essay will contribute to 20% of the total score.

ASSEMBLE YOUR APPLICATION IN THE FOLLOWING ORDER from top to bottom: 6-sheet application, transcripts, other school information, and essay. If possible, electronic format (Microsoft Word or Adobe Acrobat) is preferred.