

PEO CHAPTER SCHOLARSHIP

Encouraging Future Professional Engineers

The Lambton Chapter of Professional Engineers Ontario (PEO) is proud to announce the **PEO Chapter Scholarship** to support and inspire high school students as they embark on their journey into the engineering profession.

The amount of the scholarship is \$1,500.

Scholarship Objectives

- Foster interest in engineering among high school students
- Build connections between PEO and future Professional Engineers
- Provide financial assistance to students pursuing accredited engineering programs
- Promote a sense of belonging to a respected profession that values high standards, competence, and responsibility
- Highlight the importance of the P.Eng. licence and encourage students to pursue licensure as part of their career development

Eligibility Criteria

- 1. **Grade 12 Students**: Applicants must graduate from a high school within their local PEO chapter's boundaries. <u>Search by postal code</u>.
- 2. **Application Submission**: Submit your completed application, official transcript and reference by **May 30**.
- 3. **Engineering at Post-secondary**: You must have applied and/or been accepted to an engineering program in Canada, accredited by the Canadian Engineering Accreditation Board (CEAB). If selected, proof of enrollment must be submitted by October 30 in order to receive scholarship funds.



Evaluation Criteria

Applications will be assessed based on the following:

- 1. Academics (25%)
 - An average of eight senior high school courses: at least five Gr.12 courses and a maximum of three Gr.11 courses. Courses must include one math, one science, and at least three final grades.
 - An official transcript must be submitted with your application.

2. Interest in Professional Engineering (25%): Essay

- Explain your understanding of PEO and the role of a professional engineering licence.
- Detail participation in engineering-specific events or design projects (e.g., Bridge Building Challenge, Mathletics, FIRST Robotics).
 - Explain key technical concepts learned and outcomes of these projects.
- Describe inspirations or success stories that influenced your decision to pursue engineering.
- Share your strengths that will make you a good engineer and outline your future goals and how they align with your chosen field of study.

Must not exceed 2,000 characters, including spaces.

3. Resiliency, Leadership and Interpersonal Skills (25%): Essay

- Share challenges faced and how you contributed to overcoming them.
- o Describe barriers you might face in your pursuit of an engineering licence
- List your leadership roles and level of involvement in school, community, or team projects: explain your goals and how they were achieved.
- Mention specific accomplishments or attributes that set you apart.

Must not exceed 2,000 characters, including spaces.

4. Employment, Extracurricular and Community Involvement (25%)

- List three activities, your responsibilities, and hours contributed to each.
- o Provide a reference letter from a teacher or supervisor from one of the above.



 If applicable, share how you promote science and engineering within your community.

Application Form Details

Applicants must complete the following fields:

- 1. **Personal Information**: Full name, address, phone, and email.
- 2. **Graduating High School**: School name, address, principal's name, and contact information.
- 3. **PEO Engagement**: Indicate prior participation in PEO events and how you learned about this scholarship.
- 4. **Post-secondary Preferences**: List up to 4 post-secondary institutions and intended engineering disciplines.
- 5. Academics: Provide information on Gr. 11 and 12 courses.
- 6. Interest in Professional Engineering: Up to 2,000 characters, including spaces.
- 7. **Resiliency, Leadership and Interpersonal Skills**: Up to 2,000 characters, including spaces.
- 8. **Extracurricular, Employment and Community Involvement:** List 3 activities and highlight contributions to science and engineering.

Important Notes

- Include reference letter.
- <u>Use of AI:</u> Submitting AI-generated content as your own original work is not permitted. AI can assist with brainstorming, structuring, and refining ideas, but the final application should reflect the applicant's authentic voice, experiences, and thoughts.
- Applicants are only permitted to apply to one chapter for the PEO Chapter Scholarship. Applications to multiple chapters may result in disqualification.
- Decisions by the Scholarship Committee are final and not subject to appeal.
- Submit applications to lambton@peo.on.ca
 by the specified deadline.