



**ACADEMIC SENATE  
Executive Committee  
REFERRAL FORM**

**CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA**

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| Date:                                                                     | 1/21/2026                                                                                                                                                                                                                                                                                                                                                                           |
| To:                                                                       | General Education Committee                                                                                                                                                                                                                                                                                                                                                         |
| From:                                                                     | Academic Senate Executive Committee                                                                                                                                                                                                                                                                                                                                                 |
| Subject:                                                                  | Academic Senate Referral                                                                                                                                                                                                                                                                                                                                                            |
| Classification                                                            | GE-034-256                                                                                                                                                                                                                                                                                                                                                                          |
| Title of Referral:                                                        | Satisfaction of the GE Area 1B (Critical Thinking) Requirement by Completion of the FYE Engineering Course EGR 1000/ 1000L                                                                                                                                                                                                                                                          |
| Background:                                                               | See attached referral request form. Additional background provided by the Executive Committee:                                                                                                                                                                                                                                                                                      |
| Recommended resources:                                                    | <p>See attached referral request form and supporting documentation. Additional resources recommended by the Executive Committee:</p> <p>Deans, VP Undergraduate Programs</p> <p>For the Committee's Report on this referral, please list in separate sections, the resources recommended, and resources actually consulted. If a resource was not consulted, briefly state why.</p> |
| Review and recommend:                                                     | Review and recommend as appropriate.                                                                                                                                                                                                                                                                                                                                                |
| Date required for presenting committee report to the Executive Committee: | 4/15/2026                                                                                                                                                                                                                                                                                                                                                                           |

**Your Name:** Jonathan Puthoff

**Your Email:** [jbputhoff@cpp.edu](mailto:jbputhoff@cpp.edu)

**Title of Referral:** Satisfaction of the GE Area 1B (Critical Thinking) Requirement by Completion of the FYE Engineering Course EGR 1000/ 1000L

**Names and Titles of proponents:**

Andrew Ketsdever, Dean, College of Engineering;  
Laila Jallo, Chair, Chemical and Materials Engineering;  
Subodh Bhandari, Chair, Aerospace Engineering;  
Wen Cheng, Associate Chair, Civil Engineering;  
Lisa Yunxia Wang, Associate Chair, Civil Engineering;  
Shokoufeh Mirzaei, Chair, Industrial and Manufacturing Engineering;  
Halima El Naga, Chair, Electrical and Computer Engineering;  
Henry Xue, Chair, Mechanical Engineering;  
Farhana Abedin, Chair, Electromechanical Engineering Technology

**Keywords:** GE, first-year experience, engineering programs, critical thinking

**Is there a deadline for when this referral needs to be considered by the Academic Senate?** Yes

**Deadline Date:** 4/15/2026

**Justification for deadline:** Associated curricular updates must be in place for AY 2026-27. The senate should resolve the matter by the final full meeting of the spring term (4/15/2026).

**BACKGROUND:**

See attached file “EGR 1000\_1000L Substitution Referral”. Briefly, the referral proposes replacing the critical-thinking–requirement substitution for College of Engineering (EGR) majors currently in-place (“the entire engineering curriculum”) with a discrete course required for all EGR majors (“EGR 1000 + 1000L” or “redesigned first-year experience”). Such a substitution will provide improvements in pedagogy, objective alignment, assessment, and retention.

**Attachments:**

[EGR 1000\\_1000L Recertification ECO Jonathan Puthoff](#)

[EGR 1000\\_1000L Substitution Referral Jonathan Puthoff](#)

[Guidance-LDGE-Exceptions-2025 CO Directive Jonathan Puthoff](#)