



**ACADEMIC SENATE
Executive Committee
REFERRAL FORM**

CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

Date:	1/21/2026
To:	Academic Programs Committee
From:	Academic Senate Executive Committee
Subject:	Academic Senate Referral
Classification	AP-018-256
Title of Referral:	New Computational Linguistics Minor (Jointly proposed by EML and CS)
Background:	See attached referral request form. Additional background provided by the Executive Committee: None.
Recommended resources:	See attached referral request form and supporting documentation. Additional resources recommended by the Executive Committee: None. 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.
Review and recommend:	Review and recommend as appropriate.
Date required for presenting committee report to the Executive Committee:	3/23/2026

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Title of Referral: New Computational Linguistics Minor (Jointly proposed by EML and CS)

Names and Titles of proponents:

Keywords: Computational, Linguistics, Minor, jointly, proposed, EML, CS

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

Deadline Date:

Justification for deadline:

BACKGROUND:

The interdisciplinary Computational Linguistics minor is designed to bridge the gap between the study of applied linguistics and the power of computational analysis, offering an enriching pathway for students to explore one of the most dynamic and impactful fields of the 21st century. By combining the theoretical depth of linguistics with the technical rigor of computer science, this minor prepares students for the rapidly evolving landscape of language technology. Students will explore advanced topics in both computer science (e.g., programming, algorithms, machine learning, web search and recommender systems, data mining, and generative AI) and linguistics (e.g., syntax, phonology, corpus analysis, applied pragmatics, conversational analysis, and second language acquisition). Students will gain the ability to analyze and think critically about language while also learning to build and evaluate systems that interact with it. This program is particularly suited for students who are curious about how language works and how it can be modeled, understood, and generated by machines. It creates opportunities for careers in areas such as natural language processing, artificial intelligence, and data science, while also laying a strong foundation for graduate study in computational linguistics, cognitive science, applied linguistics, and digital humanities. Beyond career preparation, the minor promotes digital literacy, ethical awareness, and collaborative learning. It encourages students to engage with real-world problems at the intersection of language and technology, fostering innovation and interdisciplinary dialogue across two burgeoning fields.