

# PEER MENTOR LEADERSHIP IN SCIENCE AND ENGINEERING, MICROCREDENTIAL

The Peer Mentor Leadership in Science and Engineering microcredential recognizes Saint Louis University students who demonstrate exceptional leadership, communication and interpersonal skills through sustained participation in the First Year Experience mentoring program, facilitated by The Mentor Collective. To earn this credential, School of Science and Engineering students must serve as peer mentors for a minimum of three semesters, complete the required Mentor Collective training, engage in at least six mentoring interactions per semester, and submit a final reflection paper articulating the skills and leadership qualities they have developed. This SLU digital badge highlights their readiness to contribute effectively to diverse, team-oriented, and leadership-driven environments in their academic and professional careers.

## Admission Requirements

For current, active Saint Louis University students wishing to declare a microcredential, complete the Update for Student Curriculum Record form (<https://ask.slu.edu/TDClient/30/Portal/Requests/ServiceDet/?ID=160>).

For non-Saint Louis University students, click here to apply as a Visiting/ Non-Degree Seeking Student. (<https://www.slu.edu/admission/visiting-students.php>)

## Requirements

**Course Requirements:** None.

**Non-Course Requirements:**

- **Training and Onboarding:** Completion of all mandatory training sessions provided by The Mentor Collective.
- **Participation:** Active involvement as a peer mentor for three semesters, including at least six verified interactions per semester.
- **Reflection Paper:** Submission to the SSE Associate Dean for Undergraduate Education Office of a 3-5 page paper addressing the prompts outlined in the program guidelines.
- **Verification and Documentation:** Submission of a mentorship activity log for review and approval by the SSE Associate Dean for Undergraduate Education Office.

## Reflection Paper Guidelines

The reflection paper should be 2–3 pages in length (double-spaced, 12-point font, standard margins) and address the following prompts:

1. **Introduction and Overview:**
  - Describe your role as a mentor. Include the number of mentees you supported and the duration of your mentorship.
  - Reflect on your initial expectations and goals for mentoring.
2. **Key Experiences and Challenges:**
  - Provide examples of significant interactions or activities with your mentees.

- Discuss a challenge you faced during the program and how you addressed it.

3. **Skills Developed:**

- Reflect on the soft skills (e.g., communication, problem-solving, leadership, empathy) you developed or strengthened through mentoring.
- Describe how these skills align with your personal and professional goals.

4. **Impact on Mentees:**

- Discuss how you believe your mentorship contributed to your mentees' success or development. Provide examples, if possible.

5. **Personal Growth and Future Applications:**

- Reflect on what you learned about yourself through this experience.
- Describe how you plan to apply the skills and insights gained through mentoring to future academic, professional, or personal endeavors.
- How has your understanding of mentorship evolved through this experience?

## Contact Us

For more information about this microcredential, please contact:

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