

**Peer Study Group Leader application form**

**What is CHEM Matters?**

CHEM Matters (CM) is a non-mandatory preparatory course designed to reinforce chemistry fundamentals for students coming into first year (CHEM 1001) in the Faculty of Science. This program has run twice so far, in Summer 2019 and Summer 2020, and is scheduled to occur again in December 2020. The topics covered include basic chemical reactions, moles, units and dimensional analysis, neutralization reactions, and the ideal gas law. CM Summer 2020 was run with pre-recorded lectures on CuLearn, live tutorials, demonstrations, and worksheet corrections that were performed via Zoom; CM December 2020 will follow the same format.

**What is a peer study group leader?**

As a peer study group leader (PSGL), you’ll be creating supplementary study and practice material for CM students. While the instructor will prepare and deliver all lectures, tutorials, and worksheets, PSGLs will prepare extra material for CM students to practice what they’re learning. This could include extra worksheets, question sets, readings, or activities that are related to CM topics and will help CM students hone their skills. PSGLs will work with the CM instructor (Sydney Buttera) to prepare this material before the December 2020 CM session. In the Winter 2021 term, PSGLs will connect with CM students throughout the term to monitor their progress and be a support for these new first-year students.

Requirements for PSGLs include being registered in a Faculty of Science undergraduate program and having completed CHEM 1001/1002 with a grade of B or higher. PSGLs will be paid at a rate of $15/hour for approximately 40 hours of work throughout the Fall 2020 and Winter 2021 terms.

If you are interested in applying to become a PGSL for CHEM Matters, please fill out the form below! All applications must be submitted to the CHEM Matters instructor Sydney Buttera ([sydney.buttera@carleton.ca](mailto:sydney.buttera@carleton.ca)) by 5 pm on October 23rd.

**Please briefly answer the following questions.**

**Name:** Click or tap here to enter text.

**Student number:** Click or tap here to enter text.

**Program:** Click or tap here to enter text.

**Year:** Click or tap here to enter text.

**Grades you received in CHEM 1001 and 1002:** Click or tap here to enter text.

**Did you participate in CHEM Matters? In what term/year?** Click or tap here to enter text.

**What would make you a good mentor for CHEM Matters?**

Click or tap here to enter text.

Remember, **all applications must be submitted to the CHEM Matters instructor Sydney Buttera (**[**sydney.buttera@carleton.ca**](mailto:sydney.buttera@carleton.ca)**) by 5 pm on October 23rd.** Please use “PGSL application” as the subject for the email and save your applications as Word documents with the title format “PGSL\_application\_FirstName\_Lastname”.