Thank you for your interest in the Leadership, Emotion, and Personality Lab!

Traditionally, our lab is small with lots of interaction between faculty, graduate students, and undergraduate students who share a common interest in applied research and data analysis. We are looking for students who are curious (like to read psychology textbooks for fun), ambitious (want to earn a PhD or other advanced standing), proactive (figure things out on your own when you don’t understand), and dependable (commit to people or organizations even when you don’t like them). If you don’t meet this profile, it may not be a good fit.

A Research Assistant in our lab will be generally be involved in one or more of the following tasks. Attention to detail is **very important**:

* Creating and piloting experimental protocols for social dilemmas or negotiation. Following an experimental script and run participants in live or online studies.
* Coding behavioral observations, calculate inter-rater reliability, and calibrate
* Conducting literature searches on team assessments, emotional theories, personality traits, and various work attitudes.
* Screen and clean data in SPSS and excel by excluding careless respondents, outliers, failed manipulation checks, suspicions, or other problematic cases. Must *code and document* your revisions.
* Recruit and schedule participants from other colleges and the community.
* Working with non-verbal and facial affective recognition badges and software. Very dynamic and sophisticate data with lots of raw information. Must be comfortable working in a data-based environment and capable of coding algorithms, macros, or other logical statements in Excel or SPSS (or at least willing to learn).
* Learn how to store and manage experimental data, create online surveys in Qualtrics, score instruments, and run and report basic psychometric information (reliability, factor analyses, descriptives, incremental regression).
* All RA’s are expected to work 8hrs/wk between the hours of 9am-6pm Mon-Fri.

In addition to experimental duties, Research Assistants must engage in regular readings, attend lab meetings, and present their experiments to the lab at the end of each semester. We have bi-monthly “journal clubs” to get together and discuss a topic.

Research Assistants in our lab have the opportunity to propose their own thesis and work with graduate students on presentations/publications. They also gain research experience on a project that may assist them in their applications to graduate school or study abroad programs, among other things.

We require a minimum 3.5 GPA to join our lab. Also, only students who are interested in working in our lab for at least 3+ semesters will be considered. Hence, we typically only take juniors but special considerations can be made (e.g., working through summer or post-graduation). While having an A in research methods and statistics is *highly* preferable, it is not always necessary and exceptions can be made based upon demonstrated research aptitude.

\* Once a student is accepted into our lab and given permission, s/he can enroll in Psyc 491 or 492 for 3 credits.

A brief application form is attached. If you are interested in a research position, fill out the application and email it to [leap@mail.montclair.edu](mailto:leap@mail.montclair.edu) by **April 15th** (for the following Fall semester) or **November 1st** (for the following Spring semester). If you have any questions or would like to learn more about the topics we are interested in, please email [leap@mail.montclair.edu](mailto:leap@mail.montclair.edu) to ask.

# LEAP Lab

Please fill in the requested information and e-mail this application to [leap@mail.montclair.edu](mailto:leap@mail.montclair.edu)

|  |  |
| --- | --- |
| **Name:**  **Major(s):**  **Year in School:**  **Number of Years Left:**  **Phone#:** | **Expected Graduation Date:**  **Cumulative GPA:**  **Major GPA(s):**  **Email:** |

**With this application, please attach the following:**

1. An official or unofficial transcript
2. A research writing sample (e.g., review of a psychology article, paper from research methods, research proposal). If you do not have a research writing sample, please write a short proposal (<4 pages) stating a testable hypothesis based upon a particular theory or empirical pattern. You must use APA-style.
3. If available, please attach a resume (or CV) to your application

Please list all the psychology that you are planning to take next semester.

**Please list any research experience.**

**Why are you interested in being an RA for the LEAP Lab?**

What are your plans for after college?

What do you think you can uniquely offer to the lab?

Describe any programming or statistical software experience you have?

How long would you plan to work in our lab? \_\_\_\_\_ semesters

How many credits will you be enrolling in next semester? \_\_\_\_\_ credits

What other time commitments will you have next semester? (Volunteer work, part-time job, extracurricular activities, etc.)

Have you (or will you) apply to any other labs? If so, which ones?

**If RA positions are not available for this quarter, would you like to be considered for future quarters? (Y/N) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Return to Dr. Simonet’s grad students via email or leap@mail.montclair.edu.**

**Thank you for your interest in the LEAP Lab!**