

Learning & Performance Lab

<http://louisville.edu/psychology/decaro/lab>

Professor: Dr. Marci DeCaro

Type of position: Volunteer or PSYC 491 (3 credits)

Time commitment: 9 hours/week, flexible schedule based on RA and lab availability Mon-Fri between 9am-6pm, 2 semesters minimum commitment

Semesters position is available: Spring and fall every year, possibility of summer

Location of work: 122 Life Sciences

Requirements: Minimum 3.0 GPA

Brief description of project: Our research investigates the cognitive processes that support learning and performance. The primary focus of our current research is to examine how understanding of human cognition can be applied to improve educational instruction. We also study problem solving, particularly the factors that lead to more flexible or creative problem-solving approaches. This work is conducted in both the laboratory and classroom.

Specific tasks: Primary duties include running experiments (following a research script), entering data into Excel or SPSS, coding problem-solving strategies, attending lab meetings.

How to apply: Complete the application at the bottom of this page (<http://louisville.edu/psychology/decaro/lab/people>) and email to Dr. DeCaro (or contact Dr. DeCaro for an application)

Contact: Dr. Marci DeCaro (marci.decaro@louisville.edu)