



**WELCOME TO
QC!**

QC Learning
Commons

Academic Support
Center

QC Learning Commons - Staff and Tutors!





STUDY SPACES

PRINTING

PEER TUTORING

WORKSHOPS

BOOTCAMPS

RECITATIONS

MORE

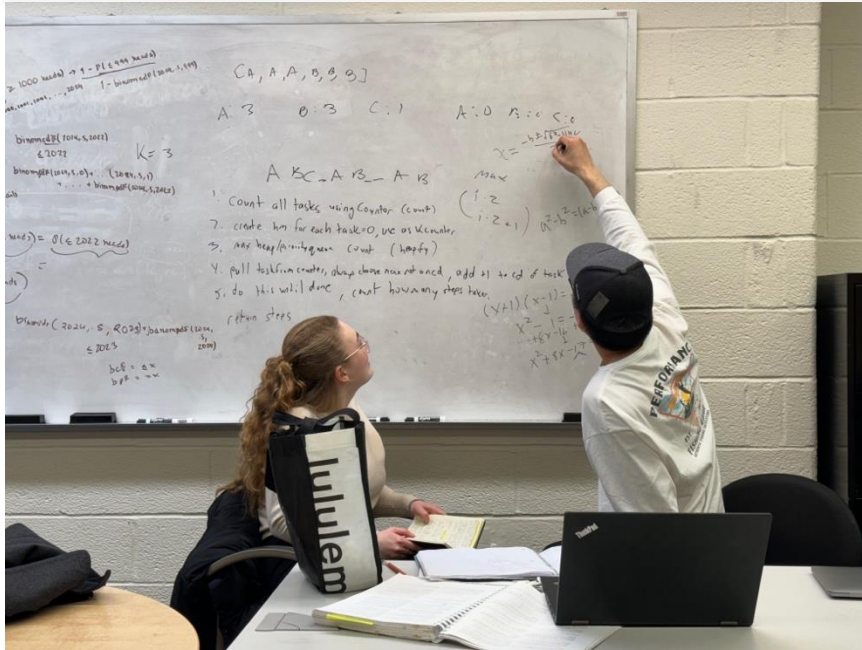
QC Learning Commons – Study Spaces and Printing

Kiely 131 and Kiely 144



QC Learning Commons - Peer Tutoring

Kiely 131 and Kiely 144

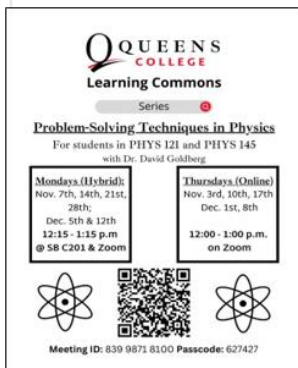


Tutoring

- Tutoring is provided in a variety of courses:
 - Computer Science
 - Math (*Supplemental to Math Department Lab*)
 - Psychology
 - Economics
 - [Full list on the website](#)
- Appointments or drop-in, either in-person or online
- Tutors often help with the following:
 - Model effective study strategies and skills to being a successful student
 - Guide students to academic resources to supplement their learning
 - Promote on-campus resources (Other tutoring, office hours, etc.)

QC Learning Commons

- Collaborations with academic and non-academic departments, instructors and students for interactive workshops






QUEENS COLLEGE
Learning Commons

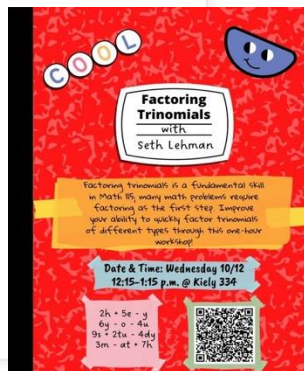
Series

Problem-Solving Techniques in Physics
For students in PHYS 121 and PHYS 145
with Dr. David Goldberg

Mondays (Hybrid): Nov. 7th, 14th, 21st, 28th; Dec. 5th & 12th 12:15 - 1:15 p.m. @ 58 C201 & Zoom	Thursdays (Online) Nov. 3rd, 10th, 17th, Dec. 1st, 8th 12:00 - 1:00 p.m. on Zoom
--	---

Meeting ID: 839 9871 8100 Passcode: 627427




COOL

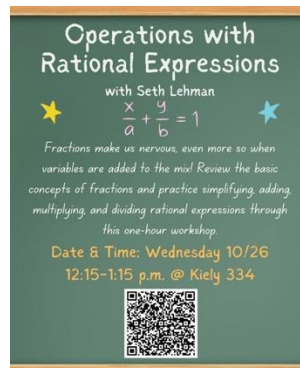
Factoring Trinomials
with
Seth Lehman

Factoring trinomials is a fundamental skill in Math 85; many math problems require factoring as the first step. Improve your ability to quickly factor trinomials of different types through this one-hour workshop!

Date & Time: Wednesday 10/12
12:15-1:15 p.m. @ Kiely 334

$2x + 5x - y$
 $6y - 0 - 4x$
 $9x + 2x - 44y$
 $3m - at + 7k$






Operations with Rational Expressions
with Seth Lehman

$\frac{x}{a} + \frac{y}{b} = 1$

Fractions make us nervous, even more so when variables are added to the mix! Review the basic concepts of fractions and practice simplifying, adding, multiplying, and dividing rational expressions through this one-hour workshop.

Date & Time: Wednesday 10/26
12:15-1:15 p.m. @ Kiely 334





QUEENS COLLEGE Learning Commons **RY**

CSC1: Recursion Workshop

- The purpose of this workshop is to solidify students' understanding and appreciation of recursion as a problem-solving technique.
- Recursion is a useful tool that can be applied almost anywhere as it helps break down major problems into programs that are more manageable.

This topic is found in many Computer Science and Mathematics courses. Recommended for students currently enrolled in MATH 130, CSC1 111, 211, 212.

Seats are limited! Registration is on a first come first serve basis.
Contact L.Commons@qc.cuny.edu for questions or concerns.





Bootcamps – Summer and Winter Session

- Intensive one - two week bootcamps offered prior to semester
- Must be enrolled in target course - intended give students a head start on course work.
- Collaborative effort between departments and QC Learning Commons
- Early data shows support for certain bootcamps which are then offered the following session.



Recitations, "Recitation-Like" Models and Review Sessions

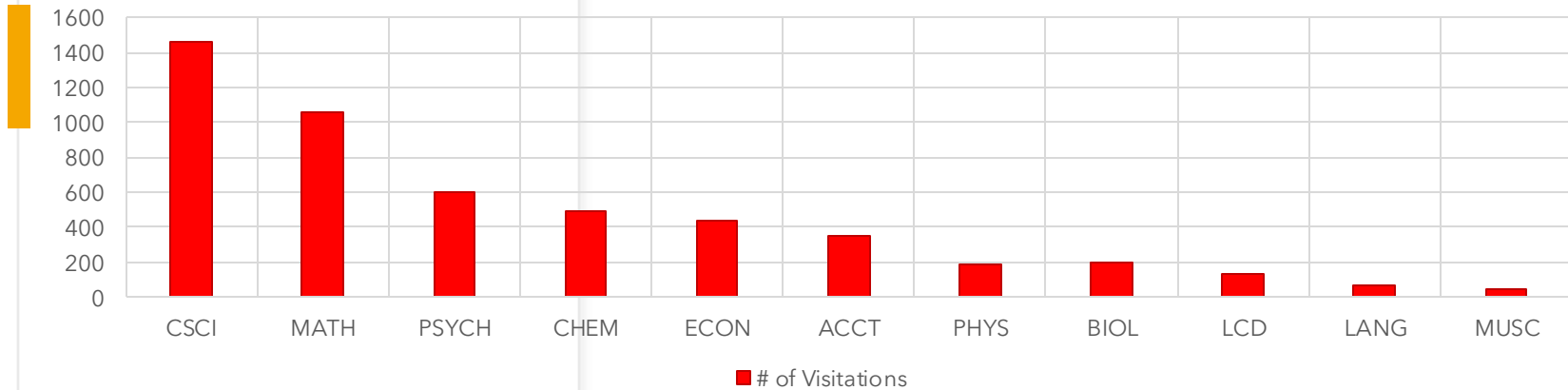
Collaborations with Departments

- **Mathematics:** Recitations - Established weekly extra practice sessions to support students in high-fail-rate courses.
- **Physics:** Organized six review and Q&A sessions per semester in collaboration with the faculty lead.
- **Psychology:** Developed six weekly practice sessions for essential courses that students must pass to remain in the major.
- **Computer Science:** Created peer-led review sessions on Zoom, which are recorded and posted on our website, receiving numerous views and positive feedback.



Tutoring Data

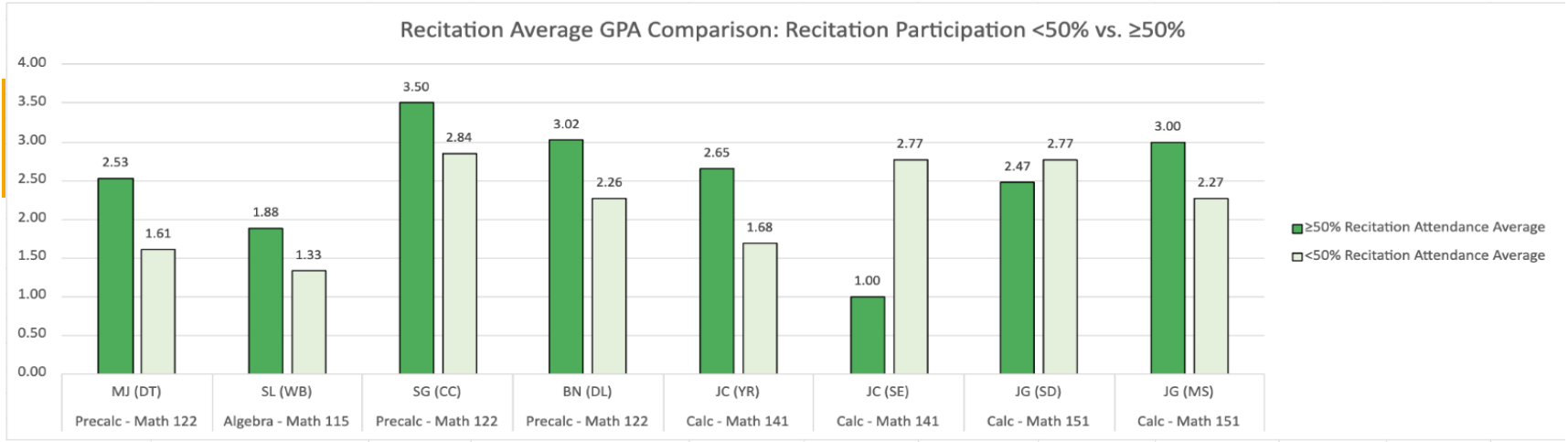
FY24 Top Subjects



Impact on Key Courses

- When we focused on a course within each of the top three subjects—CSCI 111, BATH 122, and PSYCH 107—we found that students who utilized the Learning Commons for tutoring achieved higher final grades compared to those who did not attend.

Math Recitation Data



Recitation Attendance and GPA Correlation

Data at the end of the semester revealed a significant correlation between recitation attendance (50% or more) and higher GPA averages.

- Recitations are voluntary and self-selected, promoted by instructors.
- Led by another instructor from the department, these sessions provide practice without direct grade impact.

Math Recitation Instructor Feedback

"Students appreciate working at a slower pace compared to a class lecture"

"I enjoyed being able to work with students and solve problems together"

"The recitation grants us a chance to provide a more personalized level of instruction for students."

"It's a different dynamic with the students when you're not directly responsible for their grade."

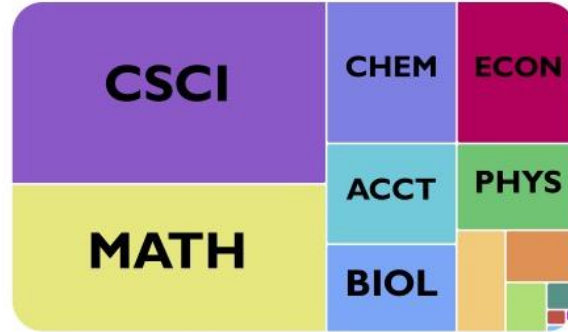
CSCI Peer Review Session Data

- Received an A+ - B
 - 56.32% of students who attended review sessions received A+ - B
 - 35.93% of the general population received A+ - B
- DFW Rate
 - 7.84% DFW rate for those who attended review sessions
 - 45.73% DFW rate for the general population

Students who attended CSCI111 Review Sessions are more likely to get A, A-, B, and less likely to get DFW.

QC Learning Commons FY23-24 Stats

Tutoring, Recitation, Workshop, Bootcamp, Study Space



64

Peer Tutors Available

81

Courses Supported

+0.57

Average GPA Improvement After MATH Recitation

Learn More



QC Learning Commons Study Space and Tutoring Hours



<https://www.qc.cuny.edu/academics/qclc/>

LCommons@qc.cuny.edu

- **Study Space:**
M-Th, 9 am - 5 pm in Kiely 131 and 144.
- **Tutoring:**
In-Person:
M-Th, 9 am - 5 pm in Kiely 131 and 144.
Online:
M-Th, 9 am - 5 pm; F, 9 am - 2 pm.
- **Administrative Office:**
Open M-Th, 9 am - 5 pm in person;
virtual on F, 9 am - 5 pm in Kiely 237

Questions?

Visit or email us
anytime.

Kiely Hall Rooms:
131, 144, 237

<https://www.qc.cuny.edu/academics/qclc/>

LCommons@qc.cuny.edu



9/25/2024