

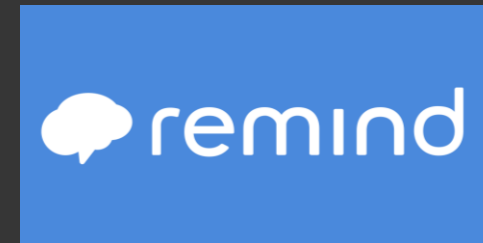
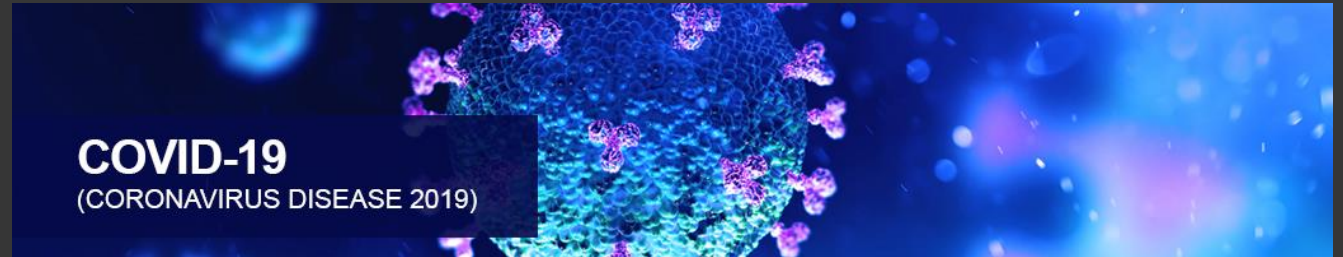
Virtual STEM Center

Fall 2020



By: Rita J. Munoz
STEM Project Assistant

Some of the tools we used for our first fully prepped online semester.



ACCESS TEXT-ONLY/ACCESSIBLE & MOBILE VERSION

SAN DIEGO MESA COLLEGE

Mesa Tutoring & Computing Centers

First visit? Register for an account.
Returning? Log in below.

Email Address

Password

AVAILABLE SCHEDULES

MESA Humanities - Spring 2021

Check box to stay logged in:

LOG IN

Welcome to Mesa Tutoring & Computing Centers!

If it's your first time, click on **Register for an account.**

You can make tutoring APPOINTMENTS here

Spring 2021 Hours: Monday through Thursday: 11am to 3pm & 4pm to 8pm

We are closed on Fridays and during Spring Break

You can also ask questions and DROP IN for tutoring without an appointment

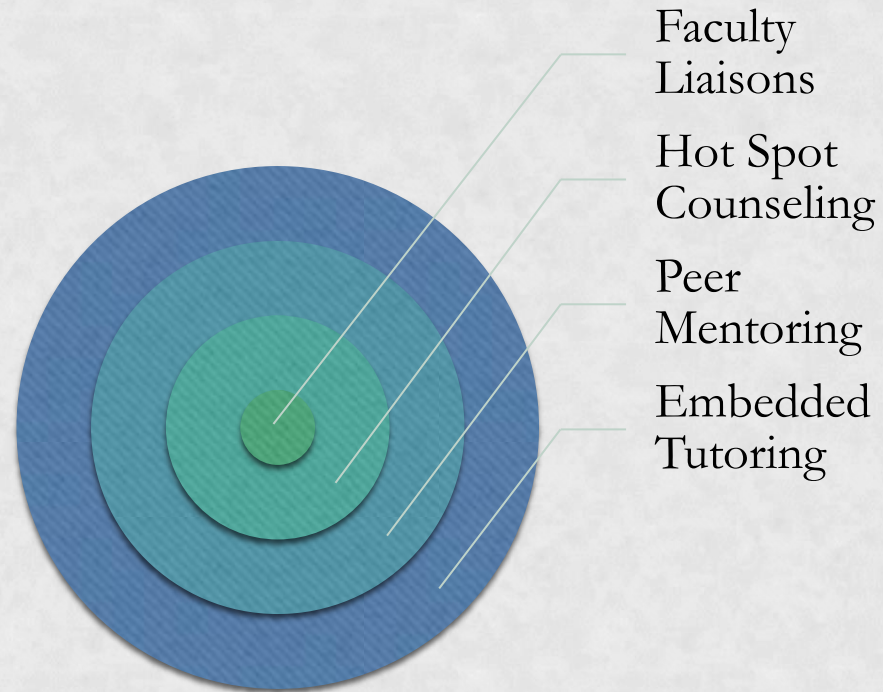
Humanities (and more) tutoring Zoom

link: <https://cccconfer.zoom.us/j/93052177799>

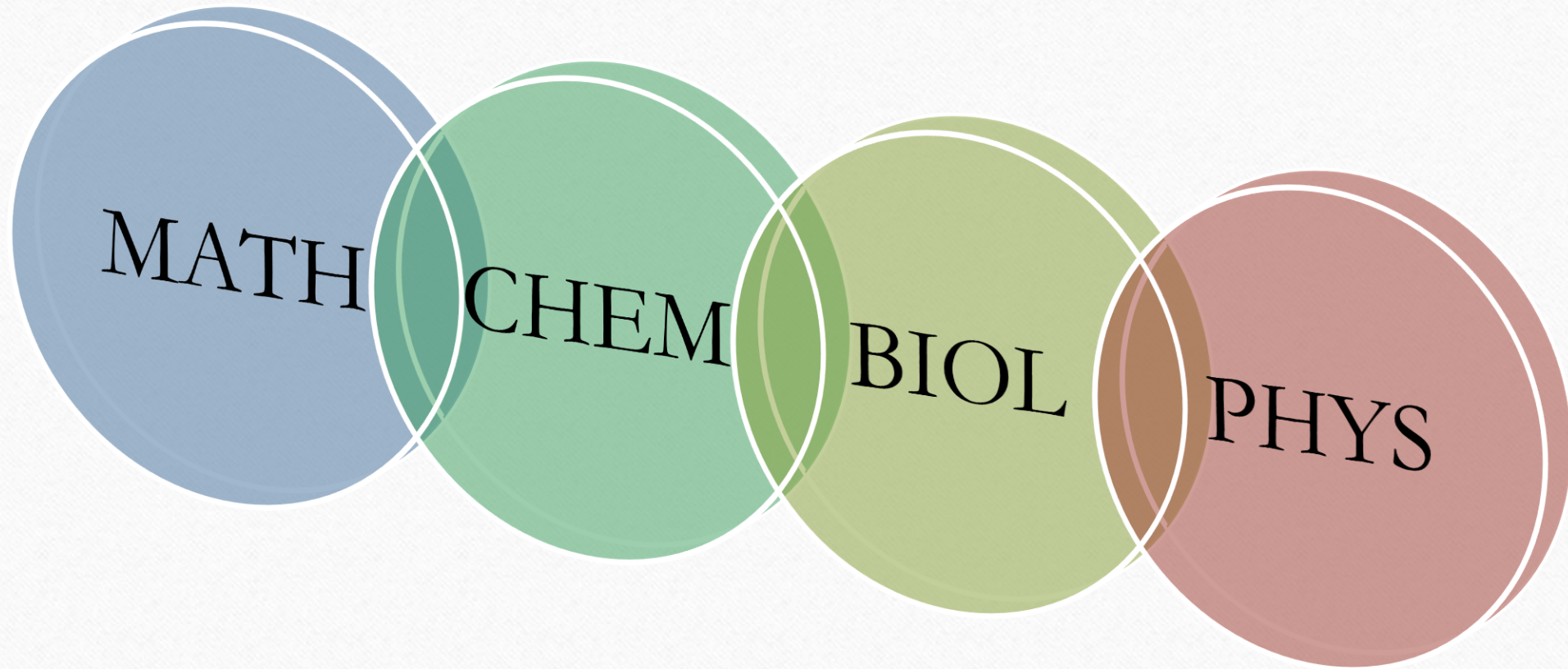
STEM (and more) tutoring Zoom

link: <https://cccconfer.zoom.us/j/97943255785>

Virtual STEM Center



Core STEM Tutoring Subjects



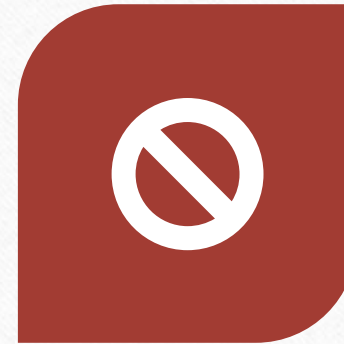
Things to consider



THIS INCLUDES STUDENTS
FROM CITY AND MIRAMAR
USING MESA SERVICES.



EMBEDDED TUTORING
SESSIONS.



PRELIMINARY SELF
REPORTED DATA THAT
WILL BE VERIFIED BY IR.

Other STEM

Astronomy

Computer &
Information
Sciences

Engineering

Psychology

Geology

Physical
Science

Other Disciplines

Business

Accounting

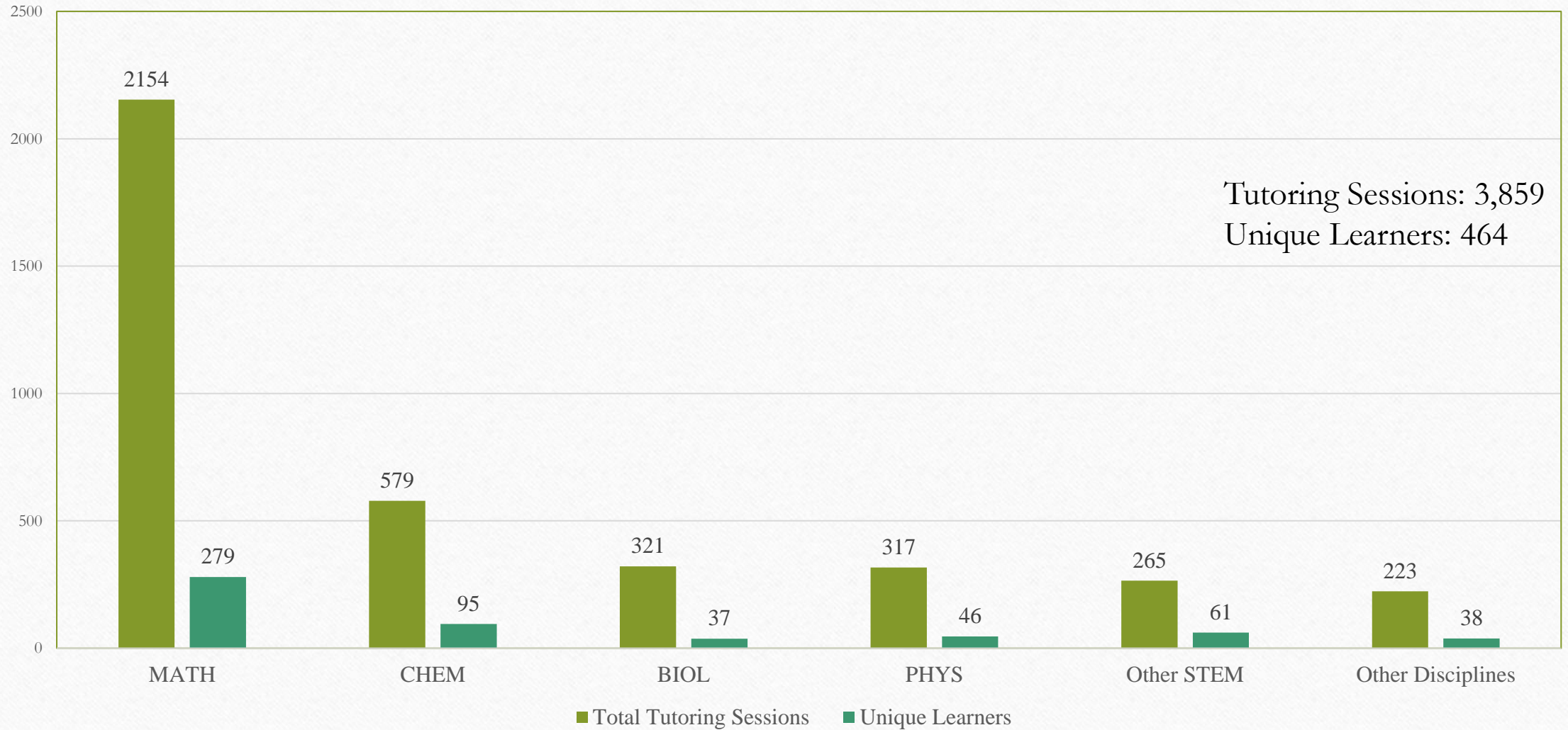
Nutrition

Economics

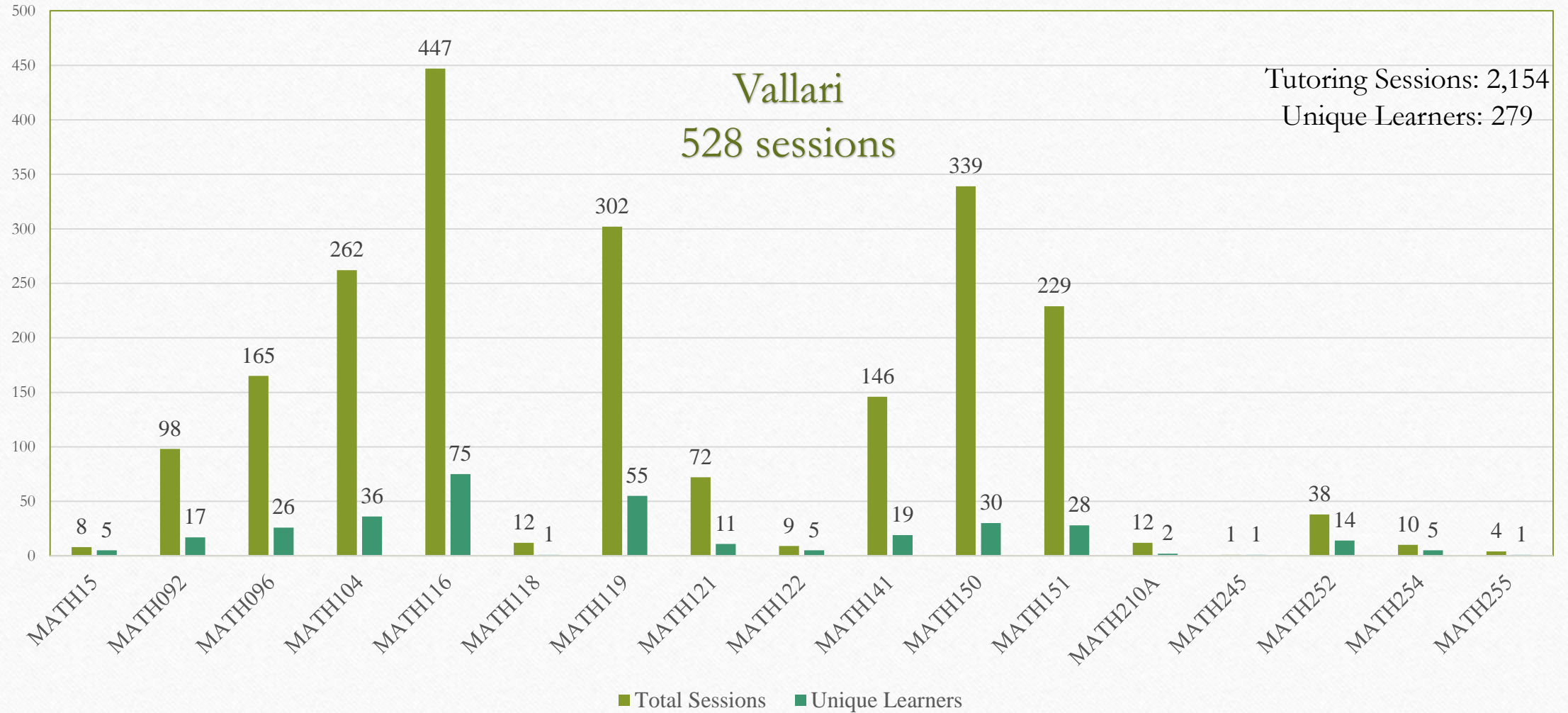
Web
Development

PHYS/
RADT

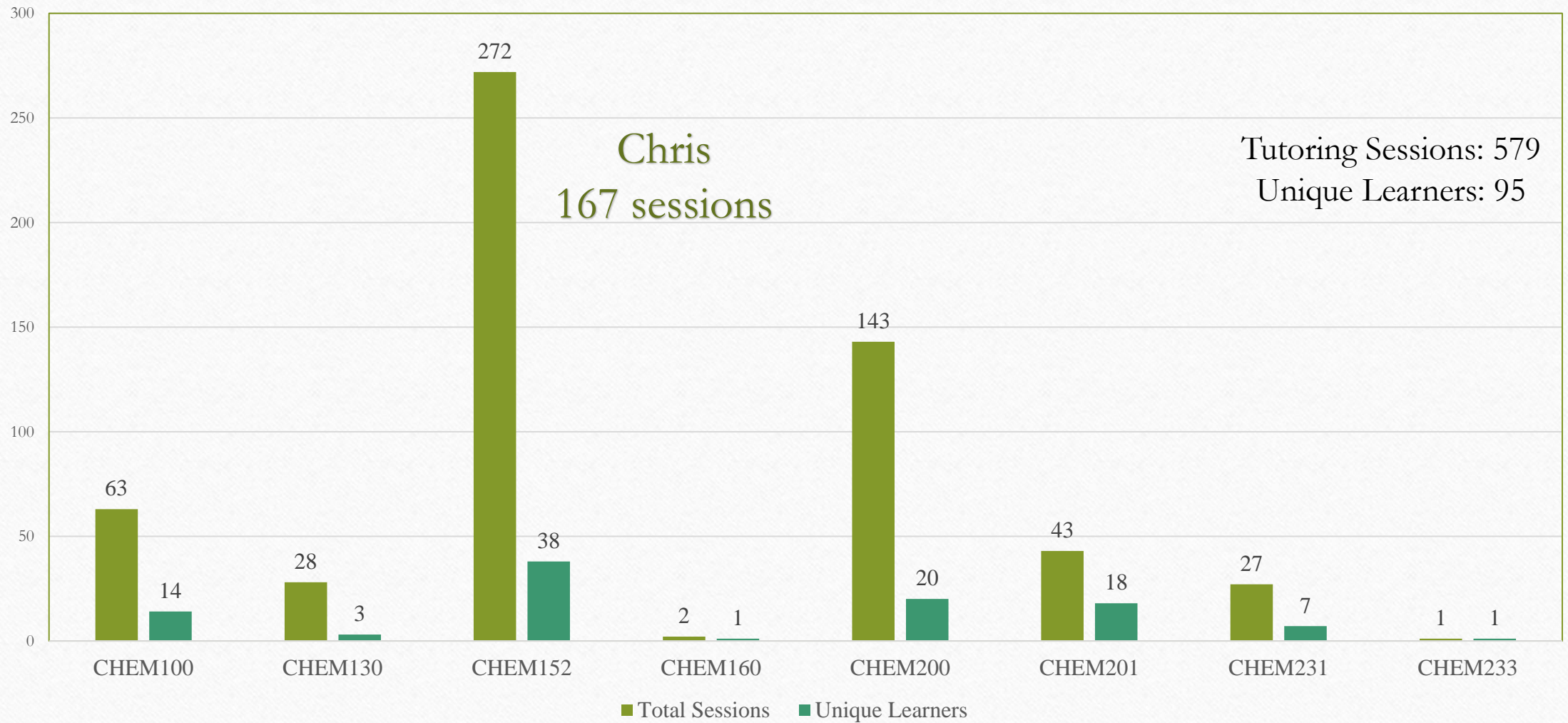
Fall 2020 STEM Tutoring Data



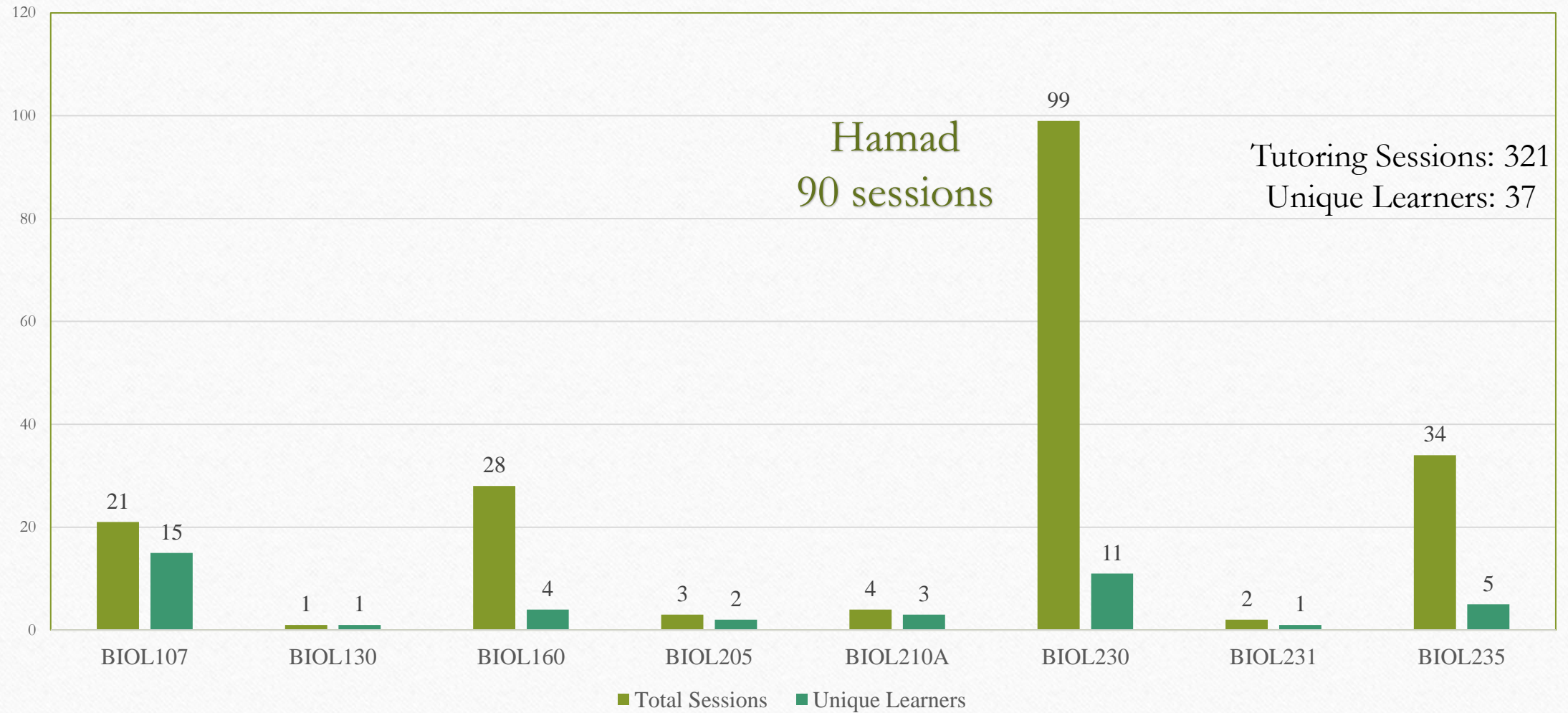
Number of Total MATH Tutoring Sessions vs. Unique Learners



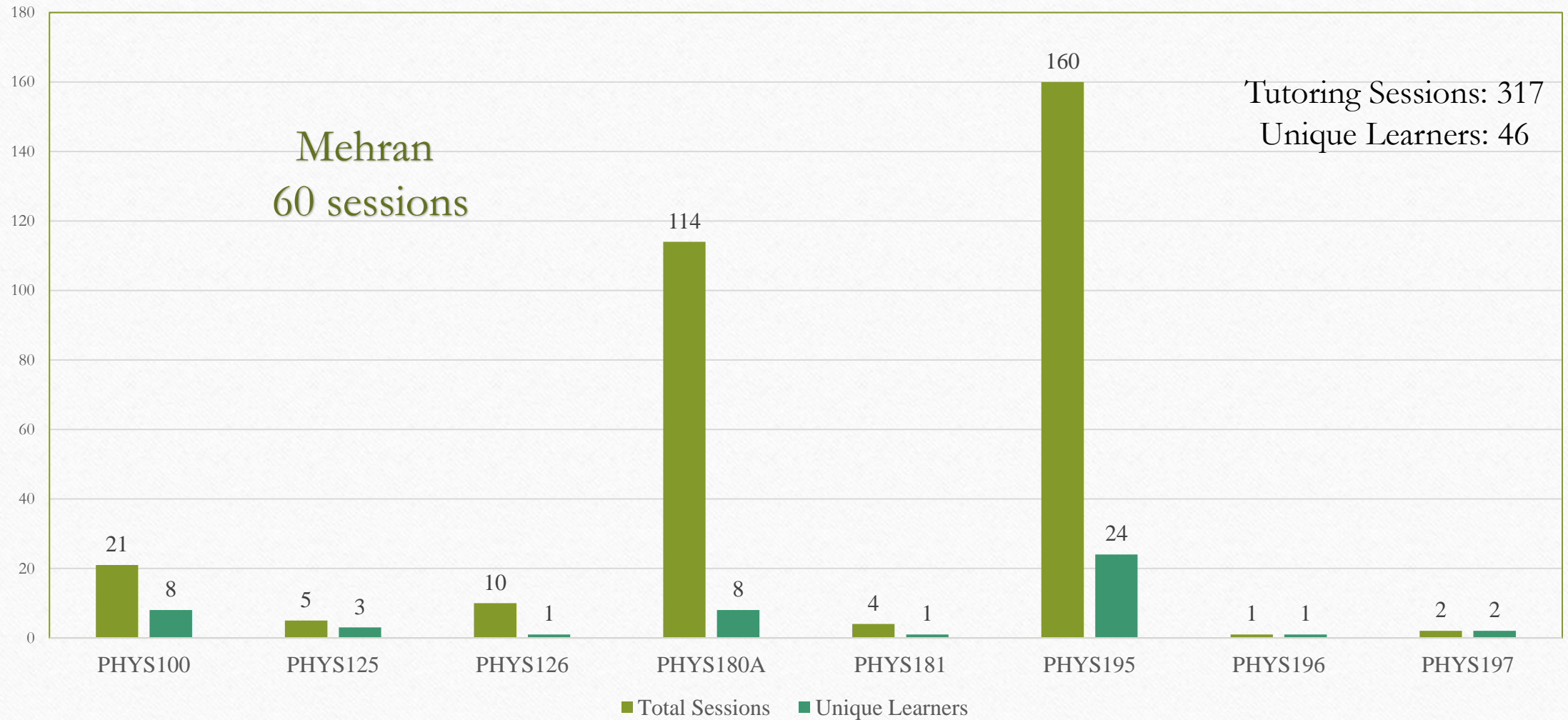
Number of Total CHEM Tutoring Sessions vs. Unique Learners



Number of Total BIOL Tutoring Sessions vs. Unique Learners

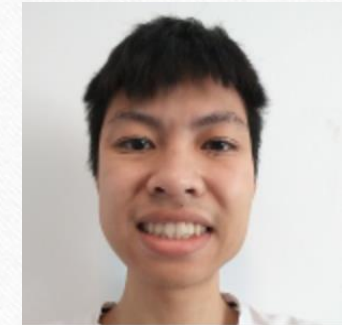


Number of Total PHYS Tutoring Sessions vs. Unique Learners

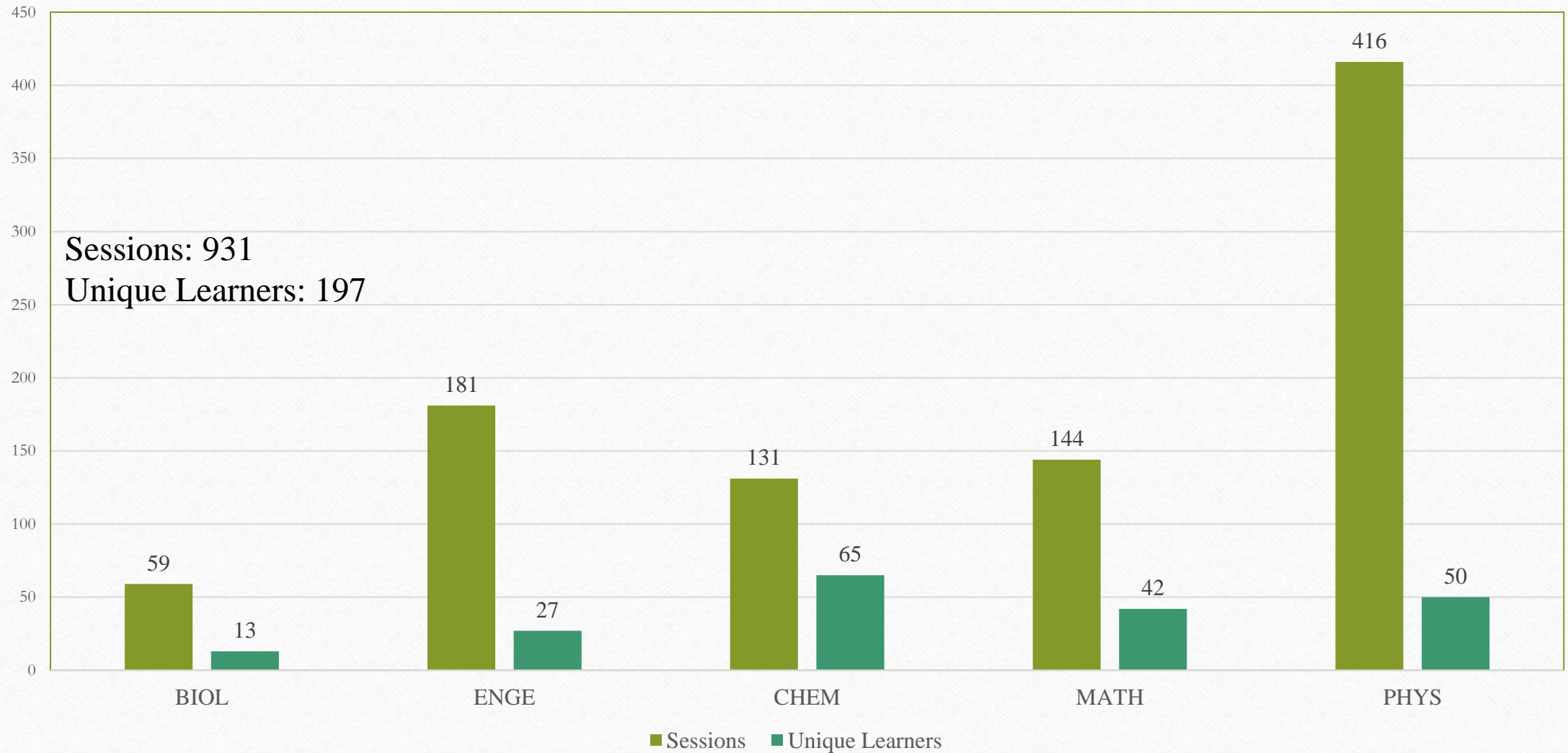


Peer Mentoring

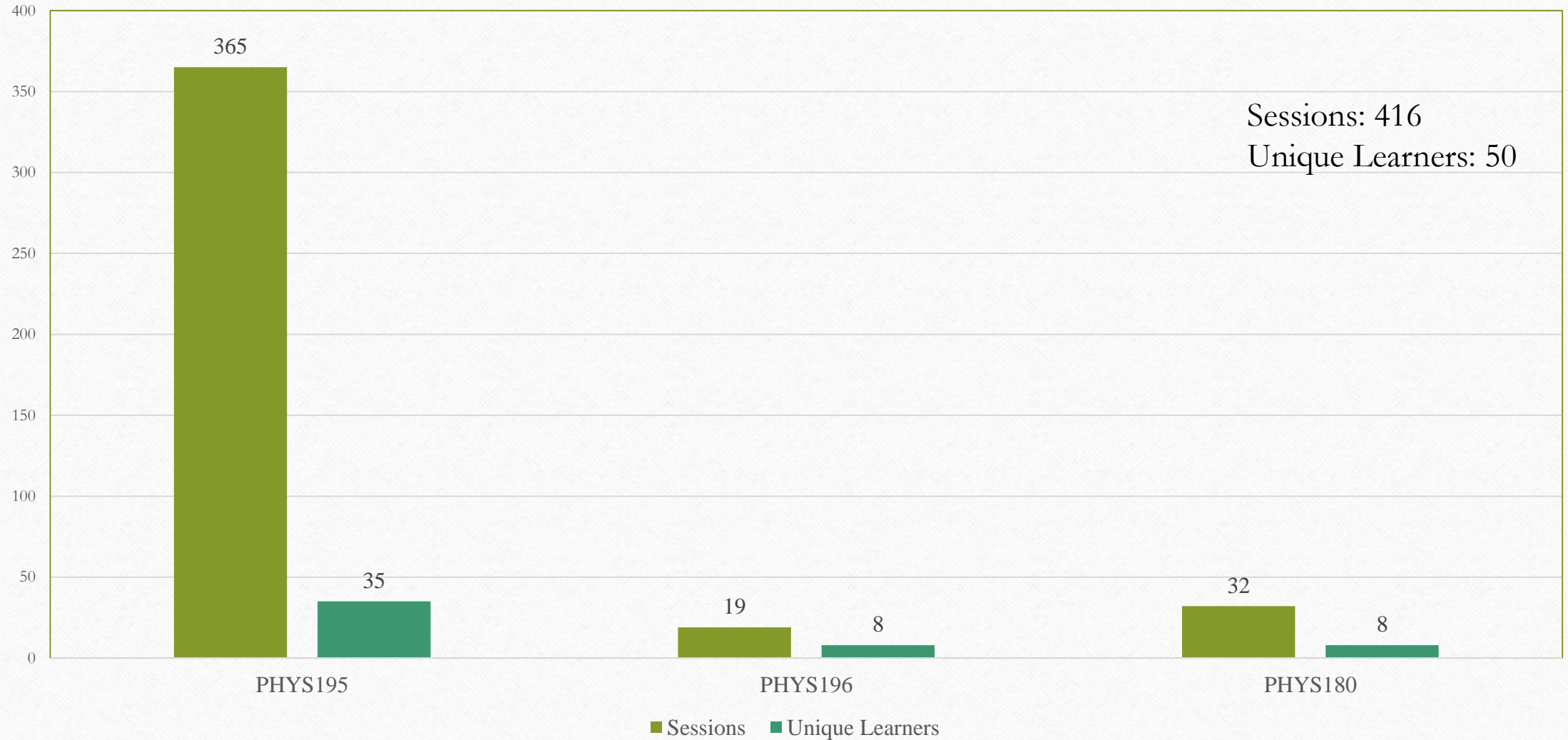
- The STEM Peer Mentoring program was piloted in the Fall of 2018 under [the HSI Title III Grant initiative](#) with the goal of supporting STEM students in the STEM courses that have low success rates such as BIOL 210A, CHEM 200 & 201, PHYS 195 & 196, MATH 150, 151 & 252. The STEM Peer Mentoring program aims to build a community of STEM majors and faculty that can support each other in their academic and professional goals. The intended outcome of this program is that students are more successful in their STEM classes and successfully move forward along their STEM pathway with increased confidence and motivation.



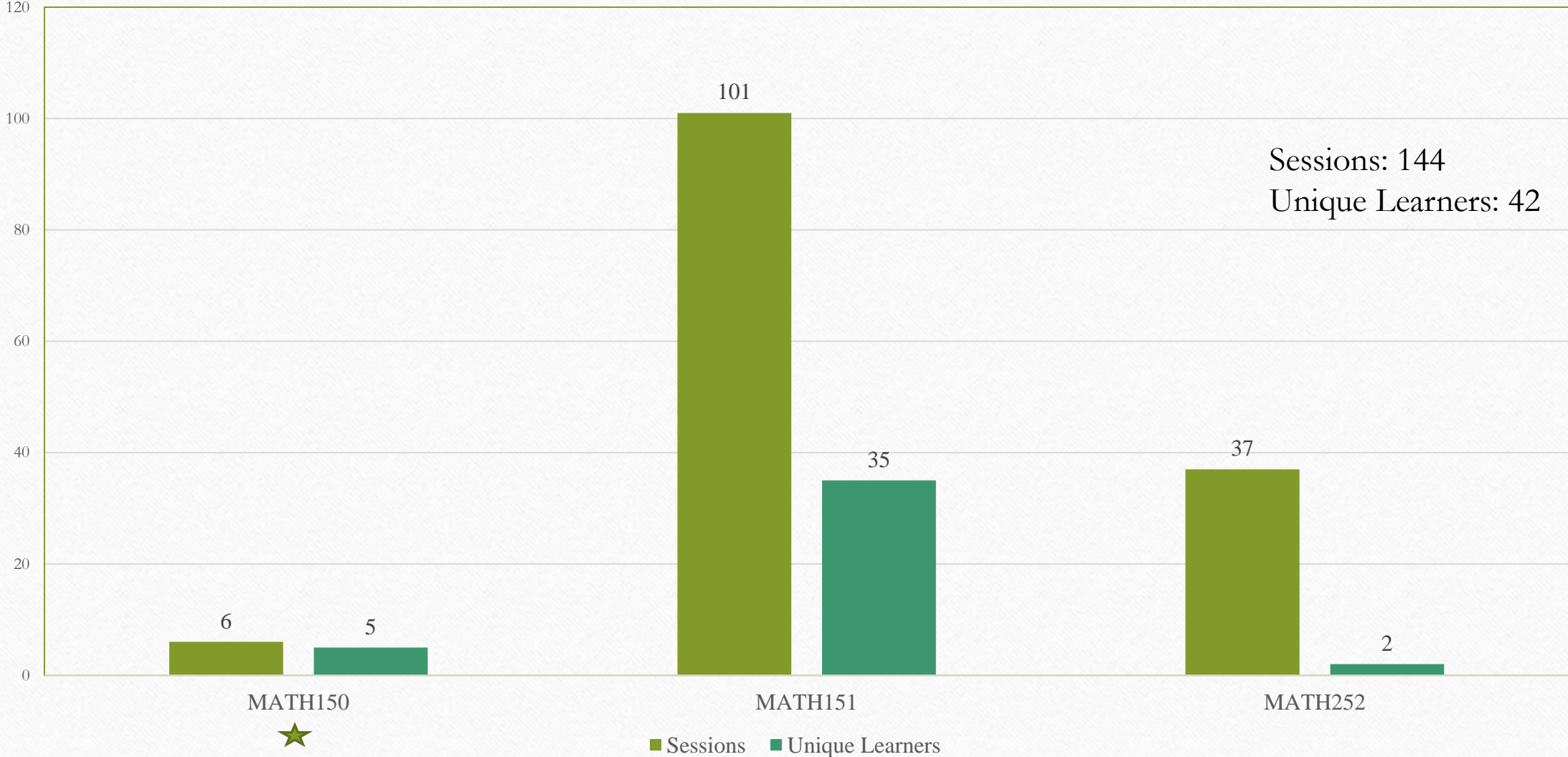
Overview of Peer Mentoring Sessions in Fall 2020



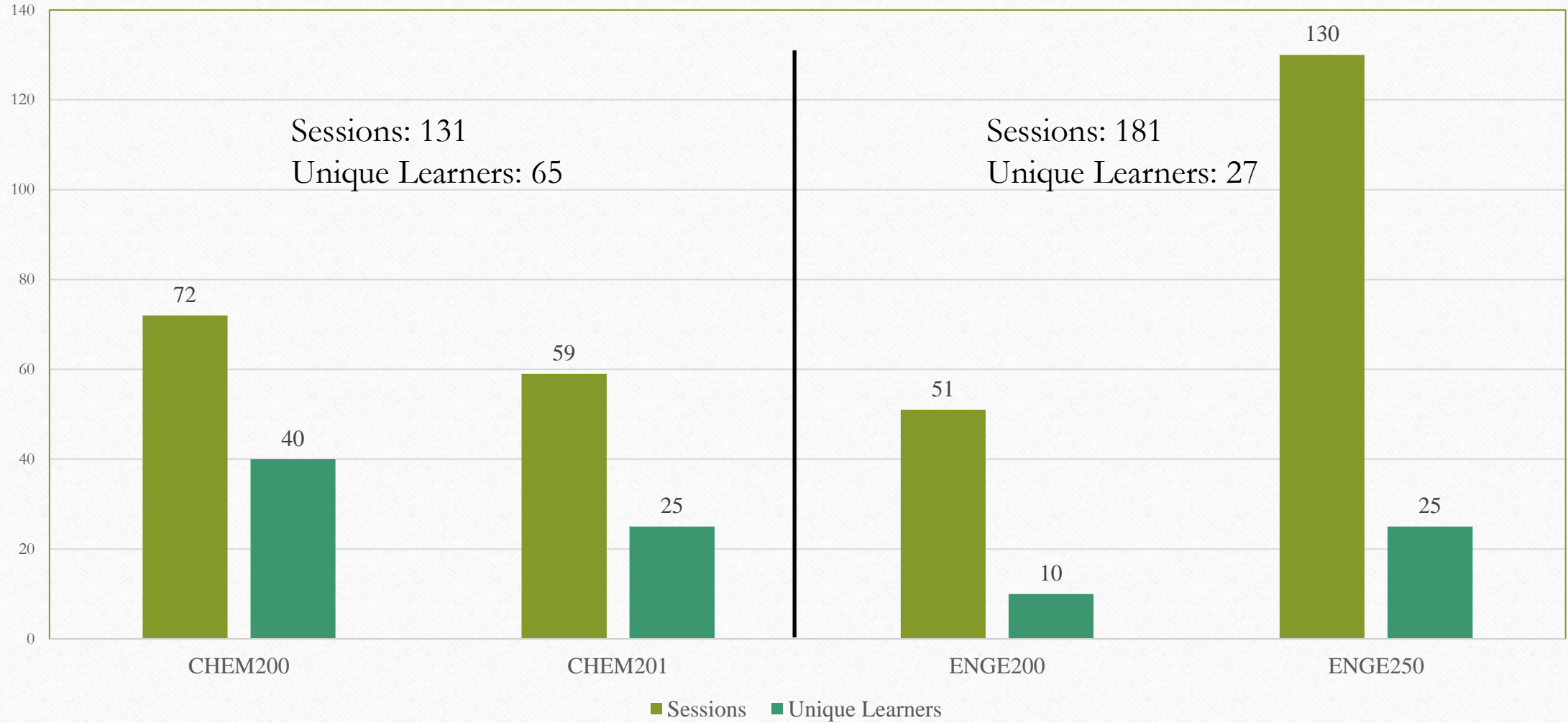
Physics Peer Mentoring for Fall 2020



Math Peer Mentoring for Fall 2020



Chemistry and Engineering Peer Mentoring in Fall 2020



How we use this data?



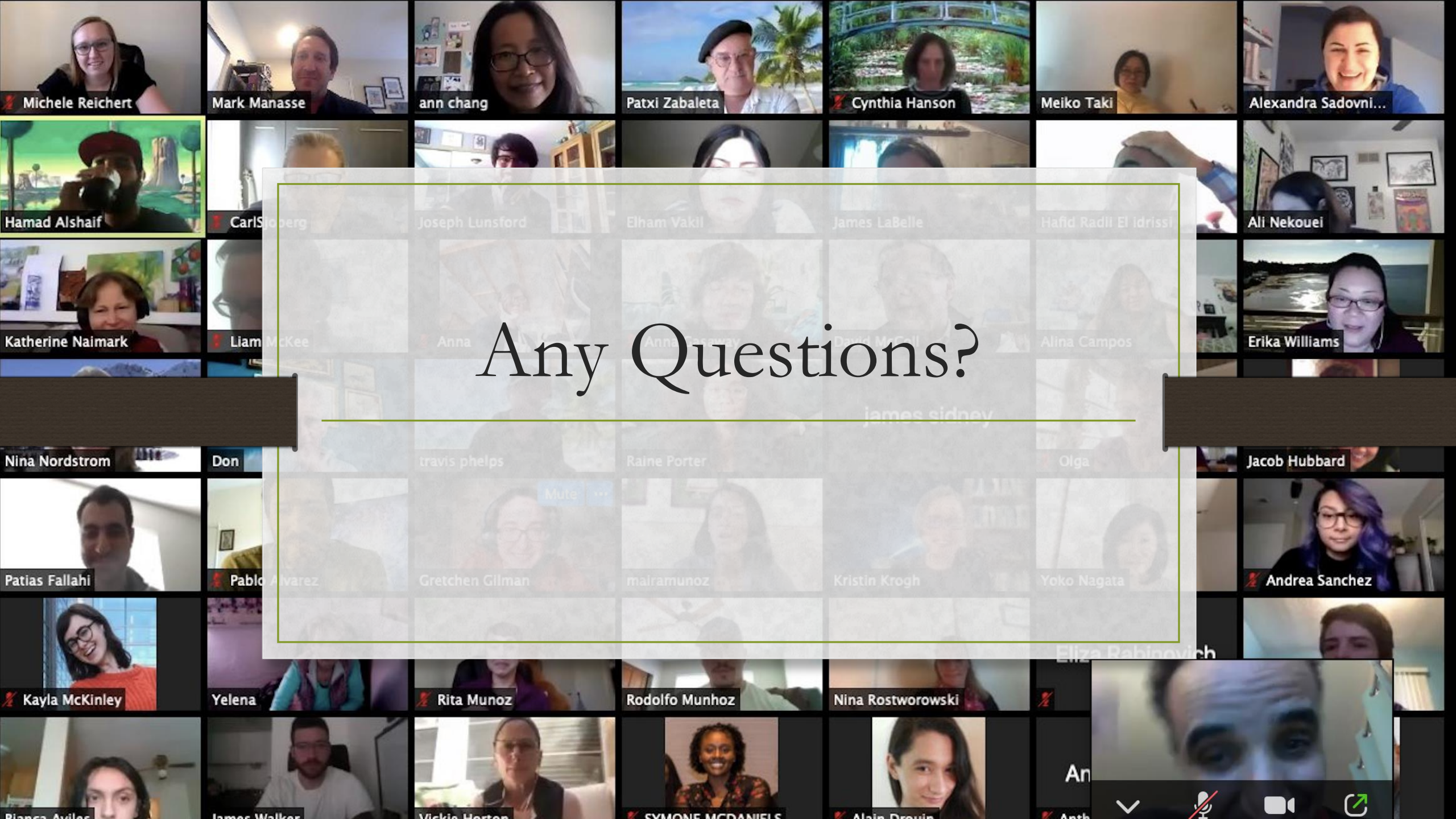
Helps forecast
student need



Used in developing
tutor schedules



Helps inform new
tutor trainings



Any Questions?

Michele Reichert

Mark Manasse

ann chang

Patxi Zabaleta

Cynthia Hanson

Meiko Taki

Alexandra Sadovni...

Hamad Alshaif

Carl Sjoberg

Joseph Lunsford

Elham Vakil

James LaBelle

Hafid Radil El Idrissi

Ali Nekouei

Katherine Naimark

Liam McKee

Anna

Anna

David Mas...

Alina Campos

Erika Williams

Nina Nordstrom

Don

travis helps

Raine Porter

Olga

Jacob Hubbard

Patias Fallahi

Pablo Alvarez

Gretchen Gilman

mairamunoz

Kristin Krogh

Yoko Nagata

Andrea Sanchez

Kayla McKinley

Yelena

Rita Munoz

Rodolfo Munhoz

Nina Rostworowski

Eliza Rabinovich

Rianca Avilar

James Walker

Vickie Herten

SYMONE MCDANIELS

Alain Drouin

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