The STEMCENTER at Cañada College

# New Position Proposal: EPIC Coordinator (PSC)

December 2, 2021

Cañada College | The STEMCENTER at Cañada College

# Embedded Peer Instruction Cohort (EPIC)

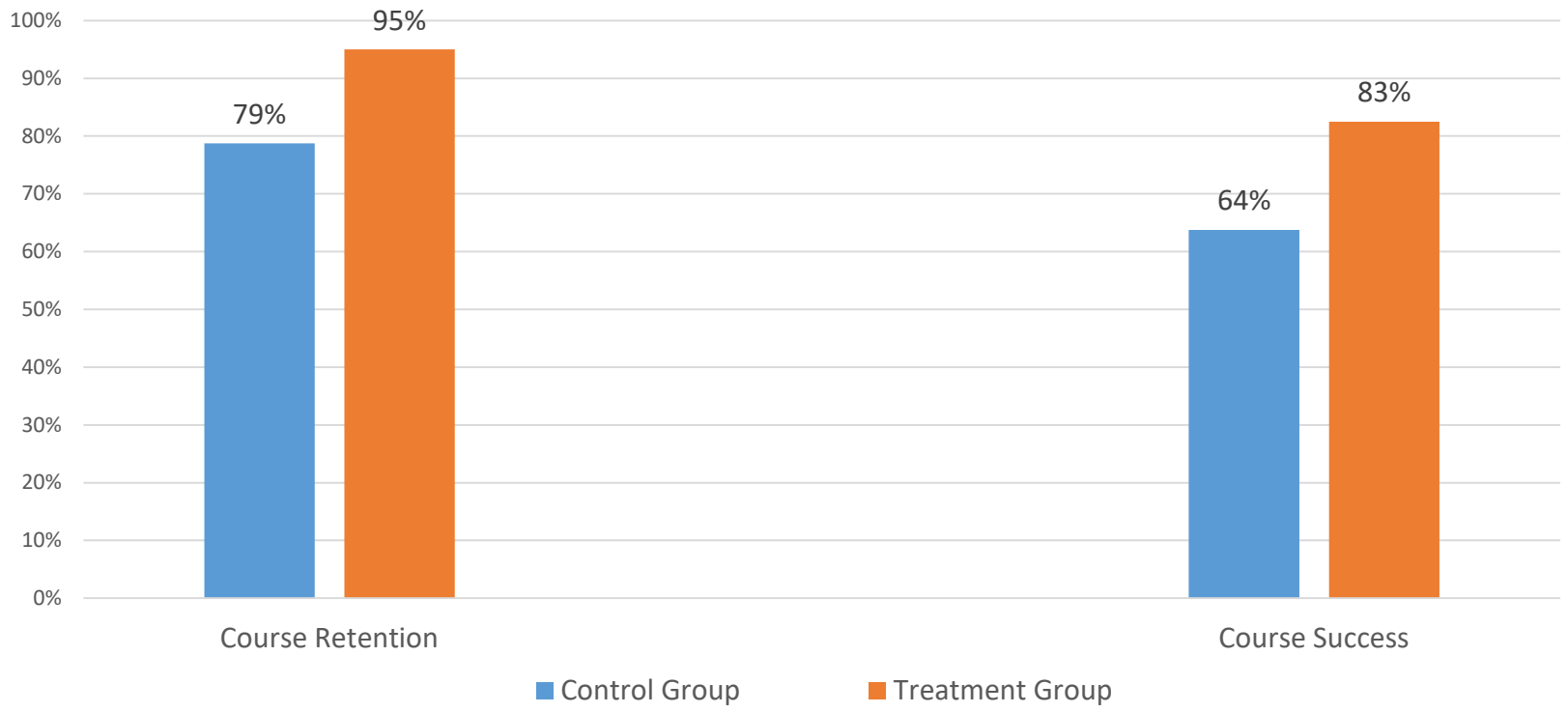
- Successful students that are re-integrated into a class
- Serve as embedded tutors and assist instructor
- Lead weekly sessions outside of class to support instruction
- Discuss study strategies and practice problem-solving
- Build a community of students that work together

# EPIC Coordinator

- Recruits, screens and interviews EPIC Leaders for specific courses
- Trains, supervises and evaluates EPIC Leaders
- Coordinates with faculty to maximize program effectiveness
- Collects and analyzes data for program improvement
- Participates in college-wide academic support plan

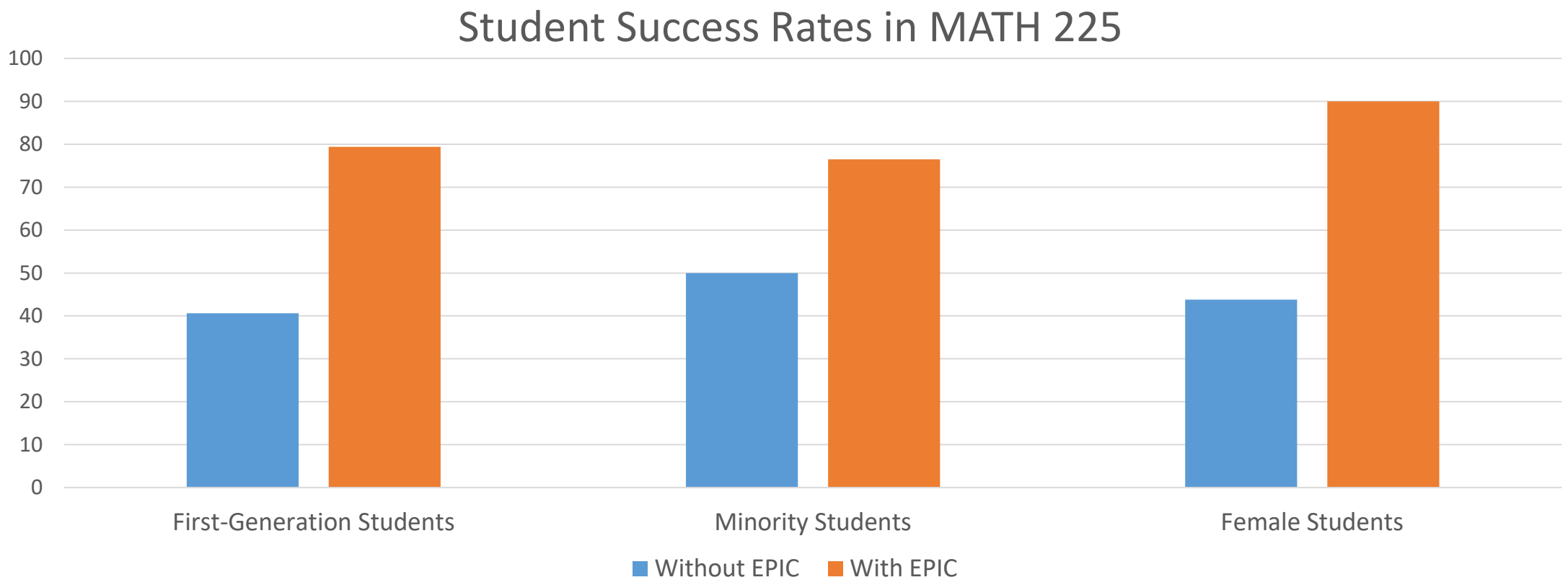
# Impact:
# EPIC program improved retention and success

QEM matching of EPIC and Control students in MATH 251



# Impact of EPIC – Equity

- Greatest improvement in groups with traditional achievement gaps

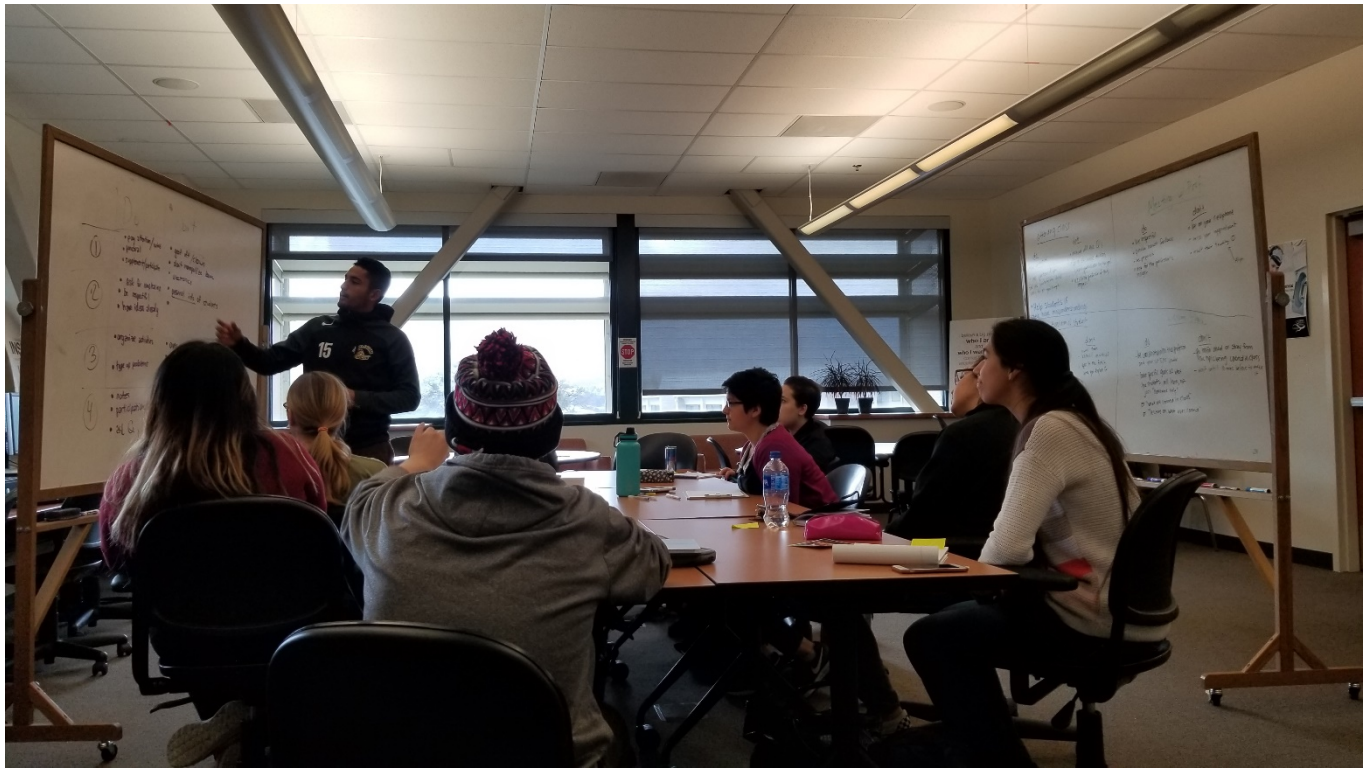


# Consequences of Denial

- Grant funding ends June 30, 2021
- Vital support for closing equity gap will be lost
- Greatly diminished ability for college to meet AB705 goals
- College will lose an important component of FYE – EPIC sessions lead to cohort building and fostering a sense of belonging in gateway courses

# Future Applications of EPIC

- Expansion beyond current grant limitations (BIOL, statistics)
- Model for further application beyond STEM
- Holistic delivery of student success skills
- EPIC Leaders serve as class-based Peer Mentors

# Thank You for Your Time and Consideration

Questions?