STEM Education Summer Intern Position – Mathematics Assistance Center (MAC)

Requirements:

- Maintain a minimum cumulative GPA of 3.0.
- Majoring in Applied Mathematics or Statistics Related Field.
- Attend weekly research meetings.
- Collect, organize, refine and analyze data from MAC and other auxiliary resources
- Act as a program representative at all times and maintain student confidentiality.
- Design and draft research papers for publication in mathematics, mathematics education, and learning assistance journals.

Communication:

- Maintain an excellent working relationship with Executive Director of MAC.
- Maintain communication with campus research partners.
- Maintain communication and compliance with IRB and other research related partners.

Research Requirements:

- Be prepared to collect, organize, and analyze quantitative and qualitative data.
- Develop new, innovative, and collaborative means for researching learning assistance and open-access learning centers.
- Engage with and create a learning/research environment that is fulfilling and will aid in the distribution of professional knowledge about the models of learning assistance being applied at IUPUI in the MAC and MAC Stat learning centers.

The summer intern should expect to spend 30-40 hours each week to meet the requirements.

Internship Supervisor:

Dr. Kevin Michael Berkopes

Department of Mathematical Sciences

School of Science