Biology, Bioinformatics & Chemistry Academy for Research Scholars

(B2-CARS) PROGRAM

Are you a S.T.E.M. Middle School Teacher in Kent County, Delaware with an interest in positively impacting students through fun interdisciplinary hands-on activities that align with Next Generation Science Standards in a culturally responsive environment?

The B2-CARS program will allow you to collaborate with DSU’s research faculty team to co-teach and develop hands-on interdisciplinary S.T.E.M. curriculum. You will receive professional development in cutting-edge areas such as bioinformatics, microbiology, and nanochemistry. Additionally, you will receive a generous stipend of up to $6,150 and earn 60 certification clock hours by participating in this program.

WHO CAN APPLY:
• Middle School S.T.E.M. teachers in Kent County, Delaware

PROGRAM EXPECTATIONS:
• Attend and co-teach a 4-week hybrid summer camp
• Complete a virtual asynchronous professional development course and pass proficiency test
• Implement and report back on at least one lesson developed while participating in the B2-CARS summer program during the academic year at your institution
• Engage in monthly virtual “Scientific Community” meetings following the summer camp

BENEFITS OF THE PROGRAM:
• Generous stipend of up to $6,150
• Professional development and training in the areas of bioinformatics, microbiology and nanochemistry
• 60 certification clock hours

WHEN:
6/23/2021 to 7/2/2021
Virtual Professional Development
7/12/2021 to 8/6/2021
Hybrid Summer Camp

How to apply:
https://cast.desu.edu/b2-cars-teacher-application-form

Application Deadline:
Sunday, March 29th, 2021

Program contact information:
Ms. Vernetta Knight, Grant Administrator
vknight@desu.edu