Hispanic-Serving Institution

SCIENCE • TECHNOLOGY • ENGINEERING • MATHEMATICS

VIRTUAL STEM SUMMER BRIDGE PROGRAM 2021

Napa Main Campus: July 26-August 5, 2021, 9:00am-3:00pm (Mon-Thurs)*

APPLICATION

The Napa Valley College Virtual STEM Summer Bridge Program is a multidisciplinary approach to exploring Science, Technology, Engineering, and Mathematics education. The students in this program will be introduced to concepts in Chemistry, Math, Physics, Engineering, Geology, and Biology, and be shown how these disciplines interrelate in the classroom, during lab experiments and while on virtual field trips. Together, these disciplines will give the student a broad view of how science and math integrate into a collective experience in STEM education. They will also benefit from a counseling class, which will focus on managing the college experience, a library research workshop, and an introduction to research workshop. Students who participate in this Summer Program may be eligible for NVC’s MESA/STEM Center programs. The Virtual STEM Summer Bridge program is intended for graduating seniors attending Napa Valley College Fall 2021 with a calculus-based major in a STEM-related field.

Instructions: All applicants must submit an application, an unofficial High School Transcript, and the answer to the supplemental question. Applications will be reviewed only after all required documents have been submitted. Please complete forms in dark blue or black ink. If you have questions about this document or the Virtual STEM Summer Bridge program, please contact the MESA/STEM Center at (707) 256-7282 (se habla Español).

STUDENT INFORMATION (Print Clearly)

Full Name ___________________________________ MI _______ High School ____________________________
Address ___________________________________ City ____________ Zip Code ____________________________
Home phone __________________ Cell Phone ________________ Email ________________________________
Gender __________ Age __________ Date of Birth (xx/xx/xxxx) _____________ Ethnicity ____________________

EMERGENCY CONTACT

Emergency Contact Name _________________________ Contact Number ____________________________
Relationship to Student ____________________________________________

APPLICANT & FAMILY EDUCATIONAL BACKGROUND

Will you be attending Napa Valley College in Fall 2021? ___ Yes Unweighted (9-12) High School GPA: ____
What science classes have you taken? ________________________________
Did you complete Math 3 (or Algebra 2) in high school? ___Yes ___No
What was your grade? ____Fall Grade ____Spring Grade _____ In progress
What is the highest level of Mathematics you have completed with a C or better? ______________________
Intended College Major: ________________________________
List languages spoken other than English ________________________________________________
Did either of your parents graduate from a college/university? ___Yes ___ No
ACCESS TO TECHNOLOGY*
Do you have access to a desktop computer or laptop with a video option? ___ Yes ___ No
Do you have access to reliable WiFi? ___ Yes ___ No
*Note: You will not be disqualified for lack of technology.

SUPPLEMENTAL QUESTION*
Please answer the following question by TYPING a full paragraph on a separate sheet of paper (At least 5 sentences):
Which career in Science, Technology, Engineering or Mathematics do you want to pursue and why?

STATEMENTS OF UNDERSTANDING AND AGREEMENT

Student agreement:
If accepted into the NVC’s Virtual STEM Summer Bridge Program, I agree to adhere to all program policies and requirements, including attendance to the Wednesday, July 21, 2021 virtual orientation to be held from 6-8 pm, scheduled classes, group meetings, field trips, and any other meetings deemed necessary by the college program. I understand that failure to do so may result in dismissal from the Virtual STEM Summer Bridge program.

I give my permission for Napa Valley College to give my name, phone number, and address to college representatives, and to use my photograph in STEM program and college promotional materials. ___ Yes

As the applicant named below, my signature indicates that the information that I have written on this form is accurate and true.

__________________________        __________________________         __________________
Student Applicant Printed Name         Student Applicant Signature                Date

Parent/Guardian agreement:
I, the parent/guardian, give permission for our daughter/son to attend, and participate in virtual fieldtrips and any other Napa Valley College Virtual STEM Summer Bridge program activities.

Yo, como padre/madre/guardian, doy permiso a mi hijo/a que asista, y participe en viajes de campo virtuales y cualquier otra actividad del programa de Puente de Verano Virtual en STEM de Napa Valley College.

_____________________________        ___________________________   ___________________
Parent or Guardian Name                         Parent or Guardian Signature  Date
Nombre impreso de madre, padre, o
Encargada(o)                                    Firma de madre/padre, o
encargada(o)                                    Fecha

Please submit your answer to the Supplemental Question* and Unofficial High School Transcript with your application.

Email all documents to: Mesa.stemcenter@napavalley.edu

Your application must be received by the extended deadline of Monday, June 21, 2021 to be considered.

Don’t miss out on participating in the Virtual STEM Summer Bridge Program!