

Gateways 2019

A Pre-College Summer Institute

Ashe County



STEAM Academy
June 17 - 21



College & Career Leadership
June 10 - 13



Summer Bridge
June 18 - July 18



Wilkes
Ashe
Alleghany



Rising 6th-8th Grade Students



On-Site Registration: Thursday, May 16th, 3:00pm - 5:30pm
363 Campus Drive, West Jefferson, NC

Title	Date	Time	Location	Description
DNA is DI-NO-Might!	6/17/19	8:00am - 12:00pm	Ashe Campus	Mad Science camp engages campers with interactive experiments, teaching both practical and amazing science lessons!
Computer Machining Operations	6/17/19	8:00am - 12:00pm	Ashe Campus	Utilizing Computer Numerical Control (CNC) technology, learn how to create an engineering key chain project.
Engineering: Biomedical Style	6/17/19	12:30pm - 4:30pm	Ashe Campus	Combine engineering and design principles with the concepts of the human anatomy and physiology to design, build, and test a prosthetic prototype.
Will Your Solar Car Win the Derby?	6/17/19	12:30pm - 4:30pm	Ashe Campus	Learn about solar energy, build a solar car, and race it for the win!
Do You Know Your Ruminants?	6/18/19	8:00am - 12:00pm	Agriculture Extension Office - Conference Room	Explore the similarities and differences in cattle, goats, and sheep.
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A Day at the Salon	6/19/19	8:00am - 12:00pm	WCC - Ashe Campus School of Cosmetic Arts	Walk away like a runway model with an up-do and nails fit for the red carpet! Could this be the career for you?
Operation Save A Life	6/19/19	8:00am - 12:00pm AND 12:30pm - 4:30pm	Ashe Campus	Great course for babysitters, scouts, and any student on how to respond in emergencies, using CPR and first aid basics. <i>Must attend both sessions.</i>
3D Printing 101: From Mind to Design	6/19/19	8:00am - 12:00pm AND 12:30pm - 2:30pm	Ashe Campus	Learn 3D printing applications and processes using basic 3D design functions. <i>Must attend both sessions.</i>
Wacky Wonderful Wildlife Biology	6/20/19	8:00am - 12:00pm	Ashe Campus	Step into the shoes of a wildlife biologist exploring some exciting aspects of ecology.
Ready to Start Digging? Horticulture 101	6/20/19	8:00am - 12:00pm	Ashe County High School - Greenhouse	Learn how to plant and take care of your own blooming flower that you will take home at the end of the class.
The ABC's of Printmaking	6/21/19	8:00am - 12:00pm	Ashe Campus	In the ABCs of printmaking, you'll learn about the history of printing as well as two specific types of printing; relief and intaglio.

Your first course is FREE. Each additional course is \$30. No refunds.

For a complete description of each course, contact Becky Greer (Contact information on the back cover)

COLLEGE & CAREER LEADERSHIP ACADEMY

Rising 9th - 10th Grade Students

June 10th - 13th, 2019, 8:00am - 5:00pm



See how college programs connect to career opportunities! Each day students will explore different career options by visiting regional businesses in various industry fields related to WCC programs of study. Hands on service projects related to future career opportunities will also be a part of this fun and engaging week.

- Discover your career interests and set goals
- Earn volunteer hours required for high school graduation

Hurry to apply! This academy has limited seats for rising 9th and 10th grade students.

Apply here: <https://bit.ly/2opEI2M>

SUMMER BRIDGE



High School Graduates

June 18th - July 18th, 2019



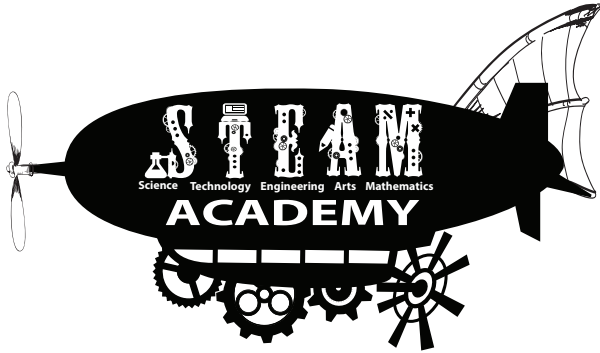
WCC Summer Bridge program gives students a “head start” on college. The Summer Bridge program consists of 12 class sessions in June and July. Selected participants will:

- Navigate college with guidance from WCC staff and be part of a mentoring program
- Take “Success and Study Skills,” a required first semester course for FREE
- Earn a \$500 scholarship after successful completion
- Research careers, plan your program of study, and register for fall classes
- Be better prepared to start the Fall semester at WCC!
- Classes held Tuesday, Wednesday, and Thursday from 8:30am - 12:30pm

Apply for Summer Bridge at <http://bit.ly/2GxCOXR>

****All contacts for additional information and registration for each program are found on the back cover.****

Contact & Registration Information



Science. Technology. Engineering.
Arts. Mathematics.

STEAM Academy:

For Rising 6-8 Grade Students

June 17 - 21, 2019

Onsite Registration, Ashe Campus

May 16, 2019, 3:00pm - 5:30pm

Becky Greer

Phone: (336) 903-3117

Email: rcgreer213@wilkescc.edu



Apply Online: <https://bit.ly/2opEI2M>

College & Career Leadership Academy:

For Rising 9-10 Grade Students

June 10 - 13, 2019

Limited Seats Available

Jennifer Glass

Phone: (336) 903-3134

Email: jlglass944@wilkescc.edu



Apply Online: <http://bit.ly/2GxCOXR>

Summer Bridge Program:

For High School Graduates

June 18 - July 18, 2019

Angela Roten

Phone: (336) 838-6535

Email: awroten402@wilkescc.edu