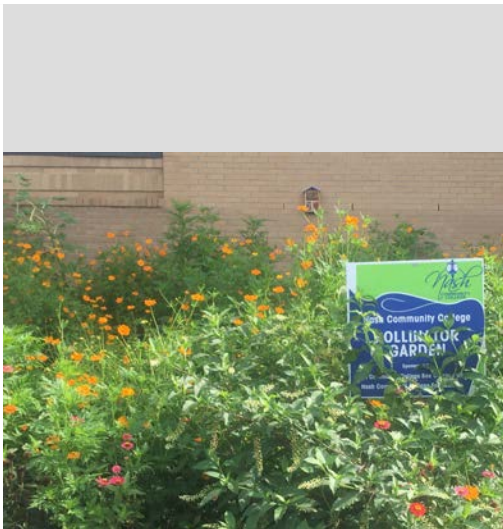


Bee Campus USA - Nash Community College

Report on 2020

Pollinator Habitat Creation & Enhancement

Enhancements around campus include the removal of invasive species, live privet, around the college drive. The addition of cardinal flowers were added to the pollinator garden outside of the Child Development Center. Shrubs around main campus were removed and replaced with more aesthetically pleasing pollinator-friendly plants. Milkweed was added to the pollinator garden behind the Business and Industry Center. Off campus, we partnered with Nashville Elementary to create gardens at this school. These gardens will be used to educate elementary students about pollinators, pollinator friendly practices, and pollinator friendly plants. Vegetable and herb gardens were enhanced on campus. Four bee hives were added to the campus apiary. We lost the hives due to swarming, beetles, and possibly freezing. We will attempt to restore these four hives again in the spring of 2021.



Pollinator Garden - D Building



Large shrubs around the clock on main campus were removed and replaced with more aesthetically pleasing pollinator plants.

Nashville Elementary Gardens



Gardens at Nashville Elementary School



Education & Outreach

Arbor Day - Nash CC hosted a virtual event in which we did a live YouTube broadcast of the planting of a Red Bud tree on campus. NC Bugfest - Christine Ricci, along with the Wilson Beekeepers Association, gave a virtual presentation on the art of honey extraction at the annual NC Bugfest. Virtual visit to the Nash CC Apiary - Marguerite Bishop, with the town of Nashville, posted a virtual visit to the Nash CC Apiary. This video was made for the citizens of Nashville, Nash CC students, and the students of Nashville Elementary School. Earth Day - Our campus offered a platform that challenged students/staff/faculty to take some time a show their love for the Earth by picking up trash, planting flowers, etc. Participants were invited to virtually document their activities using the hashtags: #NCEarthDay50 and #nashcc. Those who did not have social media posted their activities on a Padlet page.



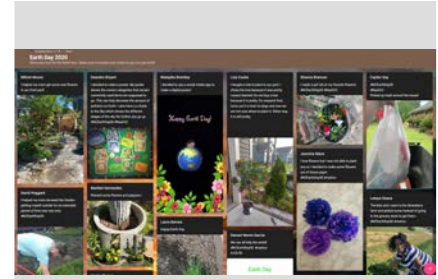
Link to YouTube Video: <https://www.youtube.com/watch?v=LXUxjjUbORY&feature=youtu.be>

Ken White and Christine Ricci perform a virtual Beekeeping demonstration for the town of Nashville.
<https://www.youtube.com/watch?v=LXUxjjUbORY&feature=youtu.be>



Link to YouTube Video: https://www.youtube.com/watch?v=4NyAO4ASkMI&feature=emb_logo

Christine Ricci assists the Wilson County Beekeepers Association with a virtual presentation about the art of honey extraction for NC Bugfest 2020.
https://www.youtube.com/watch?v=4NyAO4ASkMI&feature=emb_logo



Earth Day - Our campus offered a platform that challenged students/staff/faculty to take some time a show their love for the Earth by picking up trash, planting flowers, etc. Participants were invited to virtually document their activities using the hashtags: #NCEarthDay50 and #nashcc. Those who did not have social media posted their activities on this Padlet page.
<https://padlet.com/caricci874/pjs2bhpvz087vzlf>

Courses & Continuing Education

Continuing Education Course: HOR 245 (Spring 2020) - Horticulture / Curriculum Course: BIO 110 (Spring and Fall 2020) - Principles of Biology / Curriculum Course: BIO 112 (Spring and Fall 2020) - General Biology II





Biology Nature Trail Walk LIVE

Unlisted

45 views · Streamed live on Nov 16, 2020

👍 0 🗨️ 0 ➦ SHARE ⚙️ SAVE ...



NCC Live Stream 2
2 subscribers

SUBSCRIBE

Mrs. Ricci's Monday Bio Class

Link to this YouTube video: https://www.youtube.com/watch?v=DDKRPELFNb0&feature=emb_logo

Nash CC Trail/Virtual Plant Walk - Christine Ricci posted a virtual plant walk video for her biology students as she walked the Nash CC walking trail. https://www.youtube.com/watch?v=DDKRPELFNb0&feature=emb_logo

Service-Learning

Due to COVID, we were not able to complete any Service Learning activities with our students. We spent time brainstorming potential virtual Service Learning projects that will be implemented in 2021. We are currently working on a Service Learning project for an engineering student to design bee hotels that can be 3D printed with wood filament.





3D printed Bee Hotels

Educational Signage

We were not on campus for the majority of last year and did not install any new signs. We are currently planning to purchase and post new signs as more students will be returning to campus in the fall.

Policies & Practices

Integrated pest management is always used throughout our campus. Any pollinator gardens or vegetable gardens are



totally controlled organically. Glyphosate is used sparingly and is the only herbicide used on campus. We use mulch as a weed suppressant. We directly treat individual fire ant hills. There is no broadcast application of chemicals.

Integrated Pest Management Plan:

<https://ipm.ces.ncsu.edu/ipm-honey-bees/>

Recommended Native Plant List:

<https://ncbg.unc.edu/plants/resources-for-gardeners/>

Recommended Native Plant Supplier List:

<https://ncbg.unc.edu/plants/resources-for-gardeners/>

Learn More

<https://www.nashcc.edu/>

<https://www.facebook.com/nashcommunitycollege>

Nash Community College Bee Campus Committee - 2020



Covington, Adrienne
V.P., Finance/CFO



Ricci, Christine
Instructor, Biology



White, Ken
Master Gardener/Instructor



Allen, Lettie
Instructor, Biology



House, Tammy
Accounting Technician

Due to COVID, we were unable to get together in person to take a committee photo without masks. This photo includes all current NashCC Bee Campus members and their positions at the college.

