NASHUA COMMUNITY COLLEGE

SUMMER CAMP 2024

Youth & Teen Career Exploration | 9AM - 12 PM, Monday - Thursday

Week of July 8

- **Automotive - General Vehicle Maintenance and Information:** *Learn proper use of tools and procedures involved during vehicle check-over, oil change, tire replacement, warning light meaning and checking, and scan tool introduction.*
- **Find My Career:** *Hands-on exploration of career pathways in the social and health sciences, with on-site interactions with practitioners.*

Week of July 15

- **Automotive - General Vehicle Maintenance and Information**
- **Introduction to Digital Electronics:** *Get hands-on experience using electronic components to build a functioning digital circuit on a solderless breadboard. This project comes equipped with its own battery pack so students can take home and demonstrate to friends and family.*
- **Programming with Python:** *Learn to problem solve through programming. No prior coding experience necessary.*
- **Exploring the world of Public Health:** *Learn about the history of Public Health and important public health issues that affect your own community and other communities around the world. Work with experienced public health professionals and get hands-on experiences in various labs as part of exploring this diverse and interesting career path.*

Week of July 22

- **Intro to Arduino** (Programmable circuit board)**:** *Learn to program and see your code working on an actual circuit board with lights and switches. You'll be able to take home your circuit board and demonstrate to family and friends*
- **Skills for High School & College Success:** *Build skills for high school and college success, with hands-on exploration of relevant academic pathways and on-site interactions with practitioners.*

Week of July 29

- **Aviation Technology:** *Learn about the many different careers in Aviation.*

Register Today! Scan QR Code above for Registration Packet
Contact: Kim Eckenrode • Career & Technical Education Pathways Director
(603) 578-8979 • **KEckenrode@ccsnh.edu**

Nashua Community College | 505 Amherst Street | Nashua, NH 03063

Session Registration Details

Automotive: General Vehicle Maintenance & Information		4 Days	$295
Proper use of tools, Proper procedures involved during vehicle check-over, oil change, tire rotation and replacement, Warning light meaning and checking, scan tool introduction			
Week of July 8	Fall 2024 Grades 6 -12	CRN: 35301	
Week of July 15	Fall 2024 Grades 6 -12	CRN: 35309	

Find My Career		4 Days	$295
Hands-on exploration of career pathways in the social and health sciences, with on-site interactions with practitioners.			
Week of July 8	Fall 2024 Grades 6 -12	CRN: 35303	

Introduction to Digital Electronics		4 Days	$295
Students will get hands-on experience using actual electronic components to build a functioning digital circuit on a solderless breadboard. This project comes equipped with its own battery pack so that students can take home and demonstrate to friends and family.			
Week of July 15	Fall 2024 Grades 6 -12	CRN: 35308	

Programming with Python		4 Days	$295
Students learn to problem solve through programming. No prior coding experience necessary. One-year online Youth Coding membership included with the cost of the camp.			
Week of July 15	Fall 2024 Grades 6 -12	CRN: 35304	

Exploring the World of Public Health		4 Days	**Free**
Public Health has grabbed the attention of the country in recent years, but what exactly does public health encompass? How do disease detectives gather and use data to analyze a public health event? At this camp, you will learn about the history of this field as well as important public health issues that affect your own community and other communities around the world. You will work with experienced public health professionals and get hands-on experiences in various labs as part of exploring this diverse and interesting career path. *This camp is funded by a grant* *Early Registration is open for High School students enrolled in Allied Health courses academic years 2023-2024/2024-2025 at NH's CTE Centers or Early College. Open Enrollment starts May 2024 if space permits. For more information on the registration process contact Kim Eckenrode KEckenrode@ccsnh.edu*			
Week of July 15	Fall 2024 Grades 9 -12	CRN: 35305	

Introduction to Arduino (Programmable Circuit Board)		4 Days	$295
Arduino is a fun way to learn how to program. Come learn to program and see your code working on an actual circuit board with lights and switches. You'll even be able to take home your circuit board and demonstrate to family and friends			
Week of July 22	Fall 2024 Grades 6 -12	CRN: 35306	

Skills for High School & College Success		4 Days	$295
Focus on building skills for high school and early college success, with hands-on exploration of relevant academic pathways and on-site interactions with practitioners.			
Week of July 22	Fall 2024 Grades 9 -12	CRN: 35307	

Aviation Technology		4 Days	$295
Students will learn about the many different careers in Aviation.			
Week of July 29	Fall 2024 Grades 6 -12	CRN: 35310	

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