

# Curriculum Schedule

(subject to change)

# NATURAL RESOURCES CAREERS CAMP

**Sunday, July 19 – Saturday, July 25, 2026**

Hickory Environmental Education Center  
604 Pride Parkway, Accident, Maryland  
Garrett County  
301-746-8461

Presented by

**The Maryland Forestry Foundation**  
and  
**Allegany College of Maryland**

In partnership with

**The Maryland Department of Natural Resources —  
Forest Service**

***Students successfully completing the entire  
week-long NRCC 2026 Camp  
will be eligible to:***

- Apply for several \$1,000 college scholarships.
- Receive two college credits at Allegany College of Maryland for an “INTRODUCTION TO FORESTRY” course with these conditions:
  - ✓ Students must pass a final exam at the end of the week.
  - ✓ Students must pay separate tuition plus fees to Allegany College of Maryland. The cost will depend on your County/State of residence plus your high school status (returning to HS vs. graduate). A letter will be sent to all campers prior to camp which explains the program.
  - ✓ Credits will transfer to many colleges in Maryland and surrounding states. You might consider contacting the school where you are considering enrollment prior to signing up for the credit.

**Camp Staff:**

**Camp Director: Will Williams, Chair of Garrett County Forestry Board**

**Deputy Director: Bud Reaves, Chair of Anne Arundel County Forestry Board**

**Curriculum Director: Marie Miller, Forestry Program Director, Allegany College of Maryland**

# SUNDAY, JULY 19

## ***Parents drop students off between 3 and 4 pm***

3:00 – 4:00	Registration, Cabin Assignments
4:00 – 4:30	Welcome
4:30 – 5:00	Meet Your Group and Counselors and Icebreaker Activity — Marie Miller and Forestry Interns from Allegany College of Maryland
5:00-6:00	Dinner
6:00 – 7:30	Wildlife Management — Beau Emerson, MD DNR Wildlife
7:30 – 9:00	Maryland’s Misunderstood Mammal — Kerry Wixted
9:00 – 10:00	Snacks
10:00	To Cabins
11:00	Lights Out

# MONDAY, JULY 20

7:00 – 7:50	Rise & Shine/Clean Cabins
7:30 – 7:50	Will's Morning Theater
7:50 – 8:00	Announcements/Questions — Marie Miller or Will Williams
8:00 – 9:00	Breakfast/Clean-up
9:00 – 10:30	Tree Identification — Julie Conway, MD DNR Forest Ranger
10:15 – 11:00	Break <i>Students interested in College Credits will officially register.</i>
11:00 – 12:00	Developing a Management Plan — Adam Miller, MD DNR Forester
12:00 – 1:00	Lunch
1:00 – 1:30	Travel by bus to Friendsville Community Park, Friendsville, MD
	<i>Students rotate in three groups through the following three activities.</i>
1:30 – 2:30	What is in Our Streams? —MD DNR Fisheries
2:30 – 3:30	Soils Workshop —Maryland Department of Environment
3:30 – 4:30	Wildland Fire Suppression —MD DNR Forest Service
4:30 – 5:00	Return by bus to Hickory Environmental Center
5:00-6:00	Dinner
6:00 – 7:00	Recreation
7:00 – 9:00	Career Night
9:00– 10:00	“While You Were Sleeping”-Will Williams, NRCC Director
10:00 – 10:30	Snacks
10:30	To Cabins
11:00	Lights Out

# TUESDAY, JULY 21

7:00 – 7:50	Rise & Shine/Clean Cabins
7:30 – 7:50	Will's Morning Theater
7:50 – 8:00	Announcements/Questions — Marie Miller or Will Williams
8:00 – 9:00	Breakfast/Clean-up
9:00 – 11:00	Basic Tree Measurement Tools (DBH, Merchantable Height, Tree Volume and Value) — Marie Miller
11:00 – 12:00	GPS Data Collection — Marie Miller
12:00 – 1:00	Lunch
1:00 – 2:00	The Power of GIS – Amo Oliverio- Garrett College
2:00 – 3:30	Team GPS/GIS Project
3:30- 5:00	Keeping or making your forest healthy (Silviculture) — ACM Forestry Department
5:00-6:00	Dinner
6:00 – 7:00	Recreation
7:00 – 8:30	Scales n' Tales — MD DNR Park Service
8:30 – 9:30	Team GIS Project
9:30-10:00	Snacks
10:00	To Cabins
11:00	Lights Out

# WEDNESDAY, JULY 22

7:00 – 8:30	Rise & Shine/Clean cabins Breakfast/Cleanup
8:30 – 9:00	Travel to Appalachian Timber Sawmill, PA.
9:00 – 11:00	Tour Sawmill, Summit Forest Products
11:00 – 11:45	Travel back to Hickory
12:00 – 1:00	Lunch and cleanup
1:00 – 2:00	Forest Measurements/Silviculture Discussion Melissa Nash, DNR Forest Service
2:00 – 5:00	Forest Measurements/Forest Health Field Work/Data Collection
5:00-6:00	Dinner
6:00 – 7:00	Recreation
7:00 – 9:00	College Night — College Faculty
9:00 – 10:00	Western Maryland Nocturnal Sounds – Kevin Dodge, Garrett College
10:00 – 10:30	Snacks
10:30	To Cabins
11:00	Lights Out

# THURSDAY, JULY 23

7:00 – 7:50	Rise & Shine/Clean Cabins
7:30 – 7:50	Will's Morning Theater
7:50 – 8:00	Announcements/Questions — Marie Miller or Will Williams
8:00 – 9:00	Breakfast/Clean-up
9:00 – 9:30	Group meeting to discuss management plans
9:30-10:00	Introduction to Urban Forestry Day- ACM
10:00-11:00	First Energy Live Line Demo
11:00-12:00	Panel, Introduction to Arboriculture
12:00 – 1:00	Lunch
1:00 – 5:00	Students rotate in three groups through these activities.  Tree Planting & Pruning, Davey Tree Staff  Tree Climbing — Bartlett Tree Experts Staff  Insects and Diseases— Allegany College Staff
5:00-6:00	Dinner
6:00 – 7:00	Recreation
7:00 – 9:00	Bear Management in Maryland – Jonathan Trudeau, DNR Wildlife and  Heritage
9:00 – 10:00	Create Thank-You notes for Forestry Boards/Snacks
10:00	To Cabins
11:00	Lights Out

# FRIDAY, JULY 24

7:00 – 7:50	Rise & Shine/Clean Cabins
7:30 – 7:50	Will's Morning Theater
7:50 – 8:00	Announcements/Questions — Marie Miller or Will Williams
8:00 – 9:00	Breakfast/Clean-up
9:00 – 11:00	Meet with landowners
11:00 – 12:00	Management Plan Preparation— Allegany Interns
12:00 – 1:00	Lunch
1:00 – 2:00	Activity (Planetarium)
2:00 – 5:00	Management Plan Preparation- Allegany Interns
4:00-5:00	Students enrolled in College Credits will complete a short exam.
5:00-6:00	Dinner
6:00 – 7:00	Recreation
7:00- 8:00	Complete Management plan, pack, finish thank-you notes
8:00 – 9:30	Campfire/Snacks, (bring your instruments, talents and skits)
9:30	To Cabins
10:00	Lights Out

# **SATURDAY, JULY 25**

***Parents and friends are invited to attend the  
Management Plan presentations by the campers  
&  
Awards Ceremony***

7:00 – 7:50	Rise & Shine/Clean Cabins
7:50 – 8:00	Announcements — Marie Miller or Will Williams
8:00 – 9:00	Breakfast/Clean-up
9:00 – 10:00	Pack/Camp Clean-up/Inspection
10:00 – 12:00	Management Plan Team Presentations —
12:00 – 12:30	Awards Ceremony —Will Williams, Marie Miller, Allegany Interns
12:30	Depart Hickory