



# Northern Highlands Summer Academy

March 29, 2021

Presented by  
Robin Knutelsky

Director of Curriculum, Instruction, and Assessment

# Summer Advancement: 6–100 Students

That is a lot of students!

Potential Learning Loss:  
62 Courses, 27 Students

That's a high rate of concern

# 100%

Of Student Support Through Northern Highlands Summer Academy

# Courses for Advancement



## Geometry

This course includes an in-depth study of Geometry with an emphasis on the following: coordinate geometry and constructions, parallel and perpendicular lines, angles, transformations, reasoning and proof, lateral and surface area of solids, and volume of solids.



## Honors Chemistry

Students will explore chemistry concepts using real-world phenomena to explore interactions of matter, chemical reactions, quantitative relationships, energy, solutions, and equilibrium.



## Honors Biology

Students explore the core concepts on which modern biology is based. They will describe biological molecules and explain the energy transformations that sustain life and show the relationship between cell structure and function, and between cell division and genetic variation.

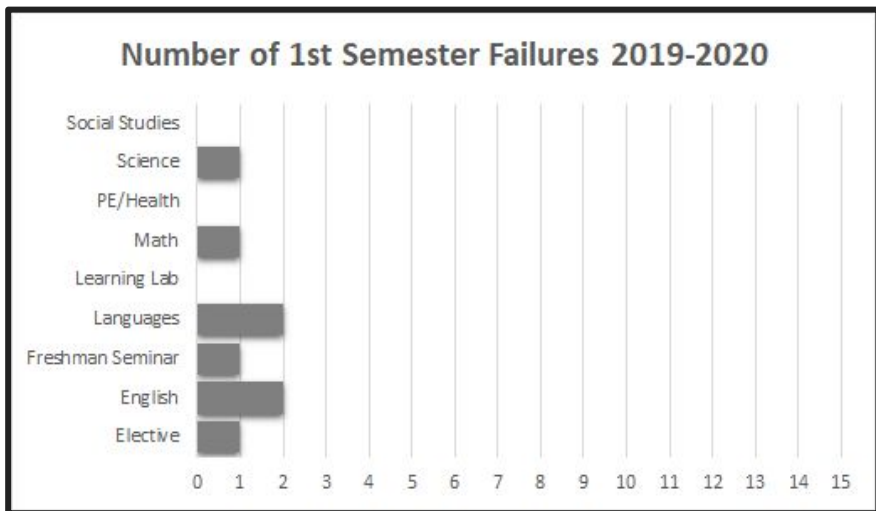


## Financial Management

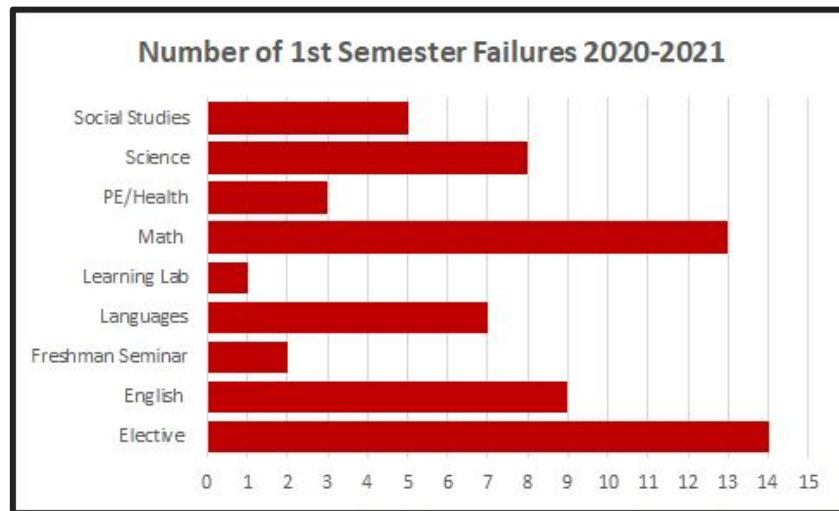
Students in this course will learn how to establish goals and budgets, analyze personal financial decisions, evaluate investment and savings alternatives, use credit responsibly, and manage financial risks. This course fulfills the financial literacy graduation requirement.

# Then and Now: Indications of Potential Learning Loss

## 2019-2020 Semester 1



## 2020-2021 Semester 1



# Courses for Learning Loss & Wrap Around Services



## Algebra

This course covers a foundation in skills involving the real number system, signed numbers, algebraic expressions, and solving equations, systems, and inequalities



## Thrive Workshops

Building on successful workshops this school year, students can participate in workshops entitled: Recognizing Strengths, Growth Mindset, Positive Self-Talk, and Mindfulness and Gratitude



## Geometry

This course expands on first-year algebra skills and introduces students to further foundational skills needed for future coursework on Algebra II.



## Push In Side by Side

Counseling staff work side-by-side with classroom teachers in the classroom to provide skill supports, organization strategies, and wellness supports



## English

This course will focus on the fundamentals of fiction and non-fiction of world or American literature where students will be able to work on writing skills simultaneously.



## Lunch Bunch Group & Individual Sessions

These sessions are meant to bridge SEL supports established last school year and/or to prepare for this upcoming year.

# NH Summer Academy Communication Plan



**Summer Academy Information**

**Dates:**  
June 28, 2021-July 29, 2021  
No classes, Monday, July 5, 2021

**Grade:** Rising 10-12 graders

**Courses for Advancement:**  
Chemistry Honors (5 credits)  
Biology Honors (5 credits)  
Financial Management (2.5 credits)  
Geometry (5 credits)

**Courses for Learning Loss or Credit Recovery:**  
English I/II  
Algebra I  
Geometry

**OVERVIEW**  
Thinking about taking a course for advancement? Do you need to retake math or English class because you lost credit? Come join Northern Highlands Summer Academy. In this program, the courses are taught by our own talented Highlands staff. Additionally, we also are offering courses for unique learners that address learning loss (credit recovery). For the first year, the Summer Academy is only open to Northern Highlands students.

**GENERAL INFORMATION**

**Registration Information:** You can complete the form beginning April 1, 2021, if you are interested in registering. Once your form is complete, it will be determined if you are accepted into the Summer Academy. Once you are accepted, you may complete the payment option.

**Payment:** Payment for Courses for Advancement will be collected via check by June 1, 2021. There is no cost for courses for Learning Loss or Credit Recovery.

**Attendance:** In order to earn credit, students must attend classes each day. Students may be absent only one day.

**Course Offerings:** In order to earn credit for advancement for a full-year course in the courses Highlands is offering, no other courses held outside of Highlands will be considered for advancement.

**SCHEDULED HOURS & TUITION**  
All courses will be held in-person and run Monday-Thursday  
Courses for Advancement (\$900 for a 5 credit course): 8:30 am - 3:00 pm  
Financial Management (\$400 for a 2.5 credit course): 8:30-11:30 or 12:00-3:00  
Courses for Credit Recovery (No charge): 8:30-12:00

A \$50 registration fee will be collected for all who are admitted to the Summer Academy.

**QUESTIONS?**  
Visit our [website](#)  
Email us @ [NHSummerAcademy@northernhighlands.org](mailto:NHSummerAcademy@northernhighlands.org)

One-pager communication communicated through:

- Constant Contact
- HASA
- Counseling Staff

With links to our [website](#)



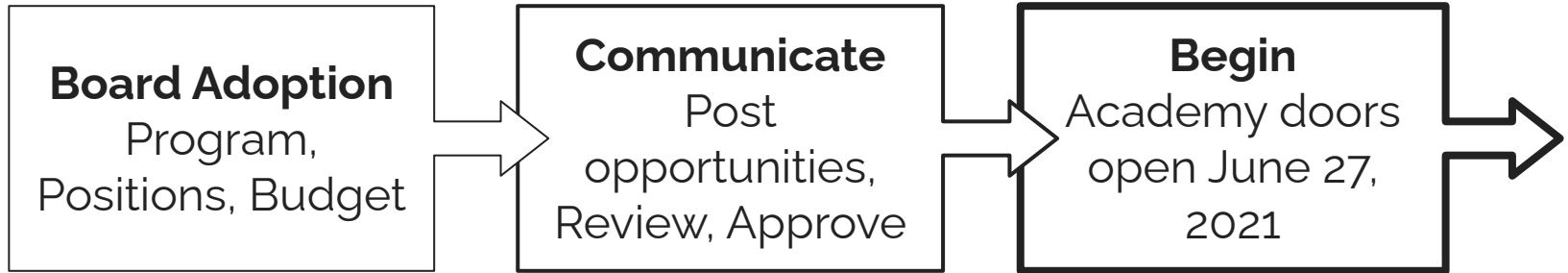
# Staffing Needs

- Administrator in Charge
- Coordinator (1)
- Teachers
  - Courses for Advancement (3)
  - Financial Management (1)
  - Courses for Credit Recovery and learning loss (4)
- School Nurse (1)





# Northern Highlands Summer Academy Process







# Thank You

A special thank you to:  
Tiffany Cohen, Kim Hayes, Rosemarie Malloy, and Kelly Peterfriend