

Act 158 Graduation Pathways Parent Meeting

Thursday, November 3, 2022



Introductions

- Mr. Alan Davis - NAHS Principal / Director of Secondary Teaching & Learning
- Mr. Scott Breidinger - New NAHS Principal
- Mr. Matt Wehr - NAHS Assistant Principal, Grades 9 & 11
- Mrs. Amy Tashner- NAHS Assistant Principal, Grades 10 & 12
- Dr. Robert Bauder - NAMS Principal
- Mrs. Brittany Greene - NAHS English Teacher Leader
- Ms. Janelle Roberts - NAHS Science Teacher Leader
- Mr. Joe Novak - NAHS Math Teacher Leader
- Mrs. Krista Eyer - NAHS Special Education Teacher Leader

Introductions

- Mrs. Kristy Hall - NAHS Counselor Department Leader
- Mrs. Lauren Woodall - NAHS Counselor, Grades 9 & 11 (A-K)
- Mrs. Meaghan Falko - NAHS Counselor, Grades 9 & 11 (L-Z)
- Mrs. Susan Walsh - NAHS Counselor, Grades 10 & 12 (A-K)
- Mrs. Christina Hayward - NAHS Counselor, Grades 10 & 12 (L-Z)
- Mrs. Nicole Bloise - Act 158/Chapter 339 Coordinator
- Mrs. Susanna Freed - NAMS Mathematics Specialist

What is Act 158?

- PA Department of Education adopted Keystone Exams in Algebra I, Literature & Biology in January 2010
- Act 158 was signed into law by Governor Wolf on October 24, 2018
- Provides alternatives (pathways) to Pennsylvania's statewide requirements of attaining proficiency on the three end-of-course Keystone Exams (Algebra I, Literature & Biology) for a student to achieve statewide graduation requirements
- Takes effect with Class of 2023

Testing Timeline

Winter Testing (January) - Online Testing

- Students in course or remediation during semester 1
- Keystone Exams taken in January
 - To create the best possible testing environment for students, only testers report to school while non-testers have a virtual learning day. This allows for smaller testing rooms and less disruptions during testing.
- Keystone student scores to school in late spring / early summer / to parents in late summer / early fall

Spring Testing (May) - Online Testing

- Students in course or remediation during semester 2
- Keystone Exams taken in May
 - To create the best possible testing environment for students, only testers report to school while non-testers have a virtual learning day. This allows for smaller testing rooms and less disruptions during testing.
- Keystone student scores to school in late summer / to parents in late fall

Remediation Options for Testing



- Schoology course containing many review materials
- Optional drop-in remediation sessions available in each of the 3 subjects during Eagle Block
- After school review sessions offered the week prior to the exam
- Keystone review embedded in the trigger course

Keystone Exams: Algebra I, Biology & Literature

Keystone Exam Scale Score Ranges

Content Area	Below Basic	Basic	Proficient	Advanced
Algebra I	1200-1438	1439-1499	1500-1545	1546-1800
Biology	1200-1459	1460-1499	1500-1548	1549-1800
Literature	1200-1443	1444-1499	1500-1583	1584-1800

Keystone Exams: Test Format

Algebra I

Module 1—Operations and Linear Equations & Inequalities	
Core MC items	18 points
3 core 4 pt.-CR items	12 points
Total	30 points

Module 2—Linear Functions and Data Organization	
Core MC items	18 points
3 core 4 pt.-CR items	12 points
Total	30 points

There will be a total of 60 points (Module 1 and Module 2 combined) with approximately 60% MC items and 40% CR items.

Biology

Module 1—Cells and Cell Processes	
Core MC items	24 points
3 core 3 pt.-CR items	9 points
Total	33 points

Module 2—Continuity and Unity of Life	
Core MC items	24 points
3 core 3 pt.-CR items	9 points
Total	33 points

There will be a total of 66 points (Module 1 and Module 2 combined) with approximately 73% MC items and 27% CR items.

Literature

Module 1—Fiction Literature:

Core MC items	17
3 core 3 pt.-CR items	9
Total	26 points

Module 2—Nonfiction Literature:

Core MC items	17
3 core 3 pt.-CR items	9
Total	26 points

There will be a total of 52 points (Module 1 and Module 2 combined), with approximately 65% MC and 35% CR.

** CR= constructed response / essay type questions

Pathway Process

1. All students must test in each subject area, usually at the end of the trigger course (Algebra I, Biology, English 10)
2. If students are not proficient on their first try, they are scheduled to retest with remediation options provided.
3. Most students meet the Act 158 requirements via Pathway 1 or 2. These are the most streamlined pathways.
4. If a student is unable to meet the requirements of Pathway 1 or 2, the student's counselor and/or IEP case manager will work with them to achieve the requirements of Pathway 3, 4, or 5.

Pathway 1: Keystone Proficiency Pathway

- Numeric or Non-Numeric Scores
- Scored Proficient or Advanced (1500 or higher) on all 3 Keystone Exams
 - Example: Student scores 1525 in Algebra I, 1540 in Biology & 1610 in Literature.

Keystone Proficiency Pathway

Numeric or Non-Numeric Scores

Algebra I
Proficient or Advanced

Biology
Proficient or Advanced

Literature
Proficient or Advanced

Pathway 2: Keystone Composite Pathway

- Numeric Scores Only
- At least 1 Keystone Exam score is 1500 or greater
- No Keystone Exam score is Below Basic
- Keystone Exam 3-score composite is 4452 or greater
- Keystone Exam 2-score composite is 2939 or greater

Keystone Composite Pathway *Numeric Scores Only*

At least 1 Keystone Exam scaled score is
1500 or Greater

No Keystone Exam score is
Below Basic

The Keystone Exam 3-score composite is
4452 or Greater
The Keystone Exam 2-score composite is
2939 or Greater
(where eligible under §121.1)

Example: Student scores
1545 in Algebra I, 1480 in
Biology & 1450 in
Literature.

Pathway 3: Career & Technical Education (CTE) Concentrator

- Must attend CIT
- Must meet criteria regarding certification

Example: Student attends CIT in the same CTE program throughout HS. Credits earned, percentage of tasks completed, and industry certifications received are used to determine the student's likelihood to continue working, and be successful, in their field. Student also passes Algebra I, Biology and English 10 courses at NASD.

CTE Concentrator

1 Artifact

Industry-based competency certification

Likelihood of industry-based competency assessment success

Readiness for continued engagement in CTE Concentrator program of study

Pathway 4: Alternative Assessment

- Must meet specific score on alternative assessment
 - SAT, PSAT, AP Exam, etc.

Example: Student scores a 970 on the PSAT and passes Algebra I, Biology and English 10 courses at NASD.

Alternative Assessment

1 Artifact

Attainment of one alternative assessment score or better: ACT (21), ASVAB AFQT (31), PSAT/NMSQT (970), or SAT (1010)

Attainment of Gold Level or better on ACT WorkKeys

Attainment of 3 or better on AP Exam(s) related to each Keystone content area in which less than Proficient

Attainment of 4 or better on IB Exam(s) related to each Keystone content area in which less than Proficient

Successful completion of concurrent enrollment course(s) related to each Keystone content area in which less than Proficient

Successful completion of a pre-apprenticeship program

Acceptance into accredited, non-profit Institution of Higher Education (IHE) 4yr program for college-level coursework

Evidence-Based

3 Artifacts
consistent w/student goals

ONE or more from Section One
No more than TWO from Section Two

Section 1

Attainment of 630 or better on any SAT Subject Test

Attainment of Silver Level or better on ACT WorkKeys

Attainment of 3 or better on any AP Exam

Attainment of 3 or better on any IB Exam

Successful completion of any concurrent enrollment or postsecondary course

Industry-recognized credentialization

Acceptance into accredited, non-profit Institution of Higher Education (IHE) for college-level coursework in an other-than-4yr program

Section 2

Attainment of Proficient or Advanced on any Keystone Exam

Successful completion of a service-learning project

Letter guaranteeing full-time employment or military enlistment

Completion of an internship, externship, or cooperative education program

Compliance with NCAA Division II academic requirements

Pathway 5: Evidence Based

- Compile 3 artifacts from PDE list
 - 1 or more from Section 1
 - No more than 2 from Section 2

Example: Student has a proficient score in Biology, a CPR certification and has a dual enrollment course at NCC.

Parents: What do I need to do?

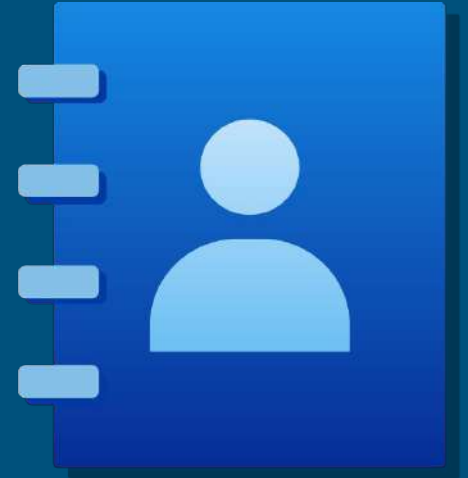
- **Encourage your child to take the Keystones seriously and do their best!**
- 8th grade: Potentially taking Algebra I Keystone Exam
- 9th grade: **Taking Biology** & potentially Algebra I Keystone Exam
- 10th grade: **Taking the Literature Keystone Exam** & potentially retesting in Algebra I / Biology

Parents: What do I need to do?

- 11th grade: Receive congratulations letter in October IF child met Pathway 1 or 2 (based on Keystone performance)
- 11th grade: Potentially retesting in one or more of the 3 Keystone Exams
- 11th grade: If child did not meet Pathway 1 or 2, a counselor or case manager will reach out to you as to which Pathway your child will meet (Pathway 3, 4 or 5)

NAHS Contact Information

- Mr. Joe Novak or Ms. Susanna Freed - Algebra
 - jnovak@nazarethasd.org
 - sfreed@nazarethasd.org
- Mrs. Brittany Greene - Literature
 - bgreene@nazarethasd.org
- Ms. Janelle Roberts - Biology
 - jroberts@nazarethasd.org
- Mrs. Nicole Bloise - Non Keystone Pathways
 - nbloise@nazarethasd.org



Questions?

Check out the FAQs [here](#)!