NORTH PROVIDENCE HIGH SCHOOL
P-TECH HANDBOOK
2022-2023

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https://sites.google.com/npsd.k12.ri.us/nphs-cte-programs/home

The Mission of the North Providence High School P-TECH Program is to serve as a catalyst of change where students are self-directed learners in a personalized learning environment, embracing 21st century skills, knowledge, and habits, enabling them to become members of a global society.

Approved by the North Providence School Committee - August 24, 2022

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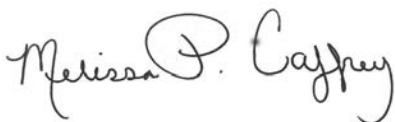
A Letter from the Director

Dear P-TECH Families,

North Providence High School is proud to welcome you to the P-TECH Program. Pathways in Technology Early College High Program, otherwise referred to as P-TECH, is a grade 9-14 academic and career readiness program that brings together the best elements of high school, college, and the professional world. This rigorous and innovative program will prepare students for experiences in the workplace with a specified career in the healthcare industry. The North Providence School District has been awarded this prestigious opportunity for students to receive an Associate Degree General Studies in Health Science. P-TECH places students on a pathway, allowing them to graduate with a high school diploma, an Associate Degree from CCRI at no cost to families, and relevant professional experience in Rhode Island's high-growth, high wage industries. In addition, NPHS will work with a corporate partner(s) to include one-to-one mentoring, workplace visits and skills instruction, internships, and possible job opportunities upon graduation. Our high school, CCRI, and industry partners are working collaboratively to ensure students are productive and contributing members of a global society.

The model recognizes that students need early and engaging experiences with the workplace to make the academic work in high school and college meaningful and valuable. Opportunities to take challenging, rigorous, relevant courses, and to gain exposure to the workplace, can be powerful motivators for students. Additionally, the P-TECH 9-14 model is designed to motivate and enable more students to earn a college degree and successfully transition into the workplace with the preparation and 21st Century skills needed by employers. Additional certificates, such as CNA and EMT, will be embedded into the Healthcare Pathway which students can use to gain exposure as well as workplace opportunities in their designated course of study.

The mission of the North Providence High School P-TECH Program is to serve as a catalyst of change where students are self-directed learners in a personalized learning environment, embracing 21st century skills, knowledge, and habits, enabling them to become productive members of a global society. NPHS believes that our P-TECH Program is academically challenging and student-centered, providing our young adults with a strong foundation for future success in higher education and in the global marketplace.

Sincerely,

Melissa P. Caffrey

Melissa P. Caffrey, Director Pathways
North Providence School District

Mission of P-TECH

The Mission of the North Providence High School P-TECH Program is to serve as a catalyst of change where students are self-directed learners in a personalized learning environment, embracing 21st century skills, knowledge, and habits, enabling them to become members of a global society.

21st Century Graduation Expectations for North Providence High School

All graduates of North Providence High School must possess a common core of knowledge, skills, and dispositions needed to become responsible citizens, productive workers, and life-long learners. The North Providence High School community has identified and adopted four core 21st Century expectations for student learning (Graduation Expectations) which support the accomplishment of the school's mission, reflect our core values & beliefs, and are aligned with the standards and performance indicators identified in district and school curriculum documents. These interdisciplinary expectations encompass academic, civic, and social outcomes and identify what a North Providence High School student should know and be able to do upon graduation. Individual and school-wide accomplishment of these learning expectations are assessed primarily through our nationally recognized senior project, graduation portfolio, and department common tasks. The North Providence High School graduate will be able to:
1.0 achieve proficiency in all content areas of a standards-based curriculum by:
1.1 acquiring and applying knowledge and skills within and across the curriculum
1.2 analyzing and evaluating information
1.3 applying technology as a learning tool across all disciplines

2.0 solve problems and make decisions effectively by:
2.1 working cooperatively and/or independently
2.2 applying problem-solving strategies
2.3 utilizing resources and time effectively
2.4 accessing, compiling, interpreting, and presenting data and information

3.0 display a strong sense of self-discipline which enables him/her to act responsibly by:
3.1 making informed life and career decisions (SOCIAL)
3.2 recognizing and respecting the diversity and individuality of others (CIVIC)
3.3 understanding and accepting the benefits and consequences for his/her behavior (SOCIAL)
3.4 participating in community service, leadership roles, and/or school activities (CIVIC)

4.0 communicate effectively by:
4.1 reading widely and critically
4.2 writing clearly, concisely, and persuasively
4.3 speaking, listening, and interpreting effectively
4.4 mastering technology as a means of communication

Core Values & Beliefs

We believe...

- all students can learn.
- in a student-centered educational program that reflects rigor, relevance, and relationships.
- that collaboration and communication among students, teachers, administrators, parents, and community are essential.
- in recognizing and adapting to the needs of our students.
- in on-going evaluation of the educational program based on best practice in order to improve teaching and learning.
- in high expectations for students and all other members of the school community.
- in fostering and promoting literacy across all disciplines.
- in an educational program that prepares students for higher education and the global marketplace of the 21st Century.
- community service learning is an essential component of student growth.

NPHS Vision of the Graduate

The P-TECH program directly relates to the North Providence High School Vision of the Graduate.
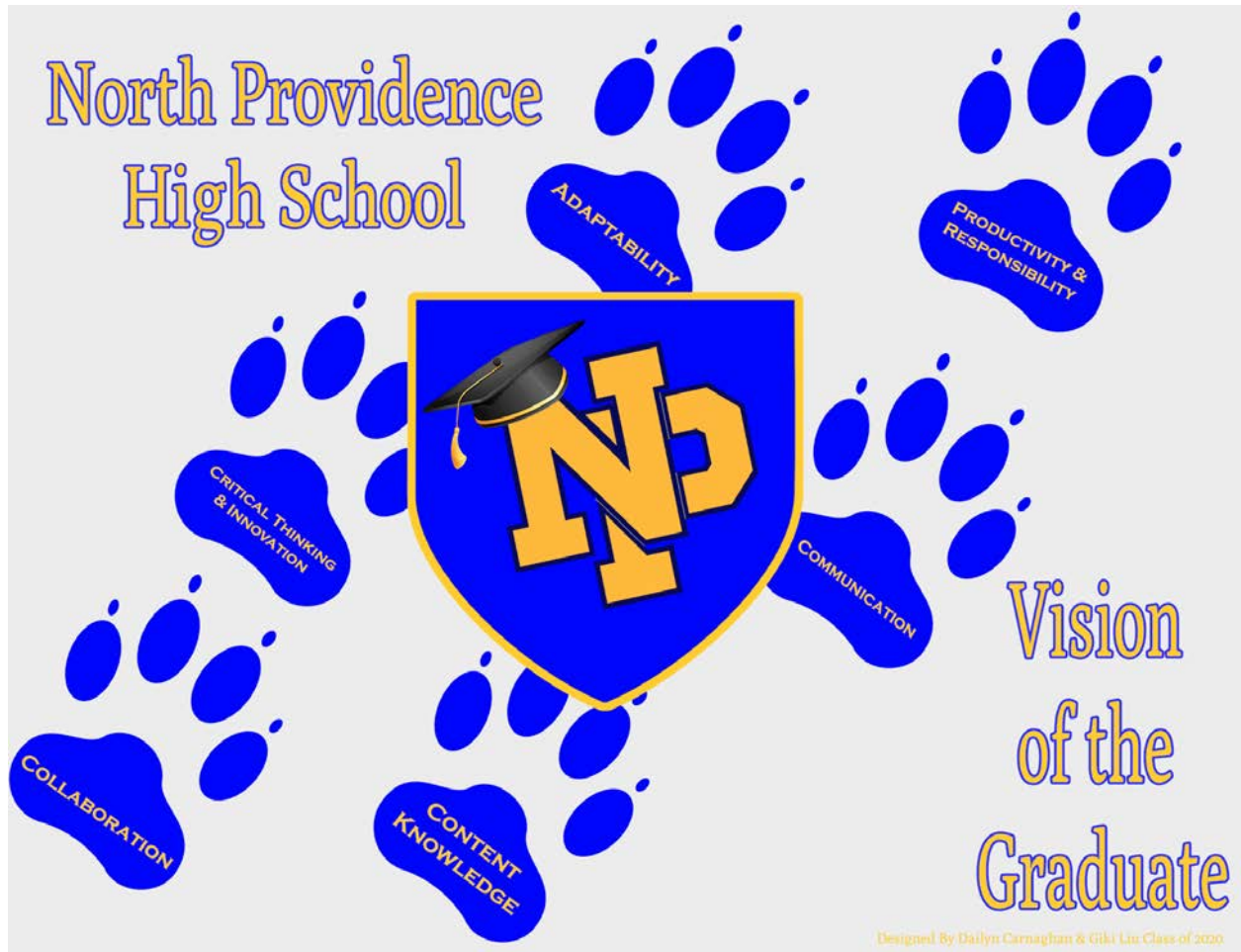
Overview of P-TECH

P-TECH is a CTE Accredited program that enables students to begin their college and professional lives more quickly by integrating high school classes, college courses, and experiences in the workplace with a specific focus in healthcare.

The program places students on a pathway allowing them to graduate with a high school diploma, an Associate Degree from CCRI at no cost to families, and relevant professional experience in Rhode Island's high-growth, high wage industries.

NPHS will work with a corporate partner(s) to include one-to-one mentoring, workplace visits and skills instruction, internships, and possible job opportunities upon graduation.

The Summit Personalized Learning Platform is a digital educational tool that allows students to become self-directed learners and develop habits of success necessary for college and career readiness in the global marketplace.

What Makes the NPHS P-TECH Program Unique?

- Strong and essential collaboration between (3) key partners: school district, higher education institutions, and industry partners.
- Students receive an industry-recognized degree at no cost to families.
- Clear connection between school & careers, mentorships, job shadowing, and   opportunities for paid internships.
- Students will be marketable upon completion of the program as certified EMR's, CNAs and/or EMTs.
- Upon completion of the Associate Degree General Studies in Health Science, students will have the opportunity to enroll in a secondary admissions program or transfer to a four- year college or university into a BS or BA Program.

How will Classes be instructed and assessed in the P-TECH Program?
- High school teachers will teach the high school courses and EEP/Advanced Placement courses.
- High school teachers approved by CCRI will teach Early Enrollment Courses for collegiate credit.
- College faculty will teach the collegiate courses, especially once students are taking classes in their specified field of study.
- Students will take most of their classes at North Providence High School, particularly in the first (3) years of the program, to meet the 9-12 Secondary Regulations.
- Students will complete courses on the Summit Learning Platform in the core subjects of math, English, and social studies.
- College classes taught by college faculty may also be taught at NPHS as part of Extended Learning Opportunities.
- College classes will be offered over the summer after freshman year if students qualify based on the Accuplacer College Readiness Exam. In addition, college courses may be offered in the fall and/or spring, depending on qualifications met.
- Students will earn their high school diploma in (4) years and potentially their Associate Degree from CCRI.
- After completion of their high school coursework, students on the (5) or (6) year paths have the opportunity to complete their scope & sequence at CCRI Flanagan Campus in Lincoln.

Academic Expectations

All students in the P-TECH Program are required to:

- adhere to the policies and procedures outlined in the North Providence High School Student Handbook, P-TECH Handbook, and the Summit Learning Platform.
- seek additional help when needed from teachers during PLT and/or coaching.
- adhere to teacher discretion decisions regarding assessments during PLT.
- adhere to the consequences if caught cheating on the platform. **A test will be invalidated if the phone is out or the student is talking. If a student was cheating, the test will be invalidated, a phone call will be made to parents/guardians, and the student cannot retake the Content Assessment until approved by the content teacher.**
- maintain good academic/social standing in order to attend off campus field trips/trainings.
- be prepared for classes daily by completing all assigned work and meeting deadlines.
- complete required checkpoints and submit those checkpoints on time.
- set academic, personal, and career goals which are actionable and attainable.
- maintain open communication with classroom teachers regarding goals and progress.
- meet Accuplacer cut scores for college readiness in order to enroll in collegiate courses.

Joseph B. Goho	**Melissa P. Caffrey**	Christen A. Magill
Superintendent	**Director of Pathways**	Principal

I, _____, am aware that in order to stay eligible in the North Providence High School P-TECH Program, I must adhere to all of the school's policies and procedures outline in the district's handbooks. In order to stay part of the program, I must meet the following criteria.

_____ I will attend all of my classes and will complete my assigned work, adhering to all of my teachers' policies.

_____ I will follow all of the school and district rules of discipline.

_____ I will improve my academics by attending after-school coaching.

_____ I will commit to all mentoring, work-based learning, and career readiness obligations, assigned hours, tasks, and projects.

_____ I will attend and commit to CCRI classes and guidelines in accordance with the college.

If the aforementioned criteria are not followed, I will be terminated from the P-TECH Program at North Providence High School, returning to the school/district where I reside or to the traditional educational path at NPHS.

_____   _____

Melissa P. Caffrey   Student
Director of Pathways

_____   _____

Giana Nassi   Parent
School Counselor

The Mission of North Providence High School is to educate all students in a safe, nurturing and challenging environment which empowers them to become well-rounded individuals who are life-long learners and productive members of society.

Out-of-District Policies and Procedures

P-TECH is a statewide program, affording students the opportunity to receive a high school diploma from North Providence High School, Associate Degree General Studies in Health Science from CCRI, and workplace experience with industry partners in the healthcare field.

In order for students to be accepted into the NPHS P-TECH Program, students must:

- be enrolled in the school district in which he/she resides.
- go through a screening process which includes review of transcripts, attendance, and conduct records from previous school.
- meet with Director for an interview prior to acceptance
- complete an application for admittance into the program.
- take the Accuplacer College Readiness Exam.

Once accepted into the NPHS P-TECH Program, students must:

- register with the North Providence School Department.
- adhere to all North Providence School District's policies, procedures, and eligibility requirements.
- complete a CTE Program Approval Form annually with the school district in which he/she resides.

For out-of-district students, the school department of the city or town in which the student resides will pay tuition reimbursement to the North Providence School District.

For out-of-district students, transportation to NPHS depends on the region in which a student resides. The school districts that provide free busing to North Providence High School include:

- Barrington
- Bristol
- Central Falls
- Cranston
- East Providence
- Johnston
- Lincoln
- Pawtucket
- Providence
- Smithfield
- Warren

If the school district is not listed above, then parents must provide transportation to and from North Providence High School.

If an out-of-district student no longer wants to participate in the NPHS P-TECH Program, then he/she must return to the school district in which he/she reside
Dear North Providence Parents and Guardians,

North Providence School Department
CTE Program Approval Form
2022-2023 Academic Year

Student Name: _____ D.O.B. _____

Please circle current Grade Level 9 10 11 12   Current School: _____

Please circle the CTE Program you are enrolled:

Computer Science   Marine Trades   Pre-Engineering   PTECH-Health Science

How many years have you be in enrolled in the above CTE Program: 1 2 3 4 (Please circle)

Do you need busing to NPHS? Yes or No   (Please note busing is only available if your district is in Region (3). Please see RIDE Website for more information under Student Transportation.

Mother/Guardian Name: _____ Cell Phone: _____

Email: _____ Home Phone: _____

Home Address: _____

Mailing Address (if different): _____
Father/Guardian Name: _____
Email: _____ Home Phone: _____
Home Address: _____

Student Signature: _____ Date: _____

Parent Signature: _____ Date: _____

Director Signature: _____ Date: _____

Superintendent Signature: _____ Date: _____

(Signature indicates awareness of application.)

§ Rhode Island regulations governing the operation of the career and technical schools ensure that every student has the right to apply for admission and placement into a RIDE-approved program and stipulate that the sending community pays the cost of tuition for all eligible students. Transportation is also provided for Barrington, Bristol, Central Falls, Cranston, East Providence, Johnston, Lincoln, North Providence, Pawtucket, Providence, Smithfield, and Warren.

Applications **are** accepted throughout the school year based on availability.

Chromebook Policies and Procedures

The PTECH Program is a (1:1) Framework at North Providence High School. Students will receive an assigned Chromebook as a ninth grader and will utilize this device for all four years in the program of study. Students will adhere to the North Providence District Procedures and Guidelines outlined in the handbook.

As part of the PTECH Program, all students:

- must bring their Chromebooks charged daily
- will only use their assigned Chromebook
- will inform their teacher(s) of any malfunction with their device
- are responsible for their Chromebooks, chargers, and cases
- must adhere to the district policies and procedures with the use of Chromebooks

NORTH PROVIDENCE HIGH SCHOOL

Application for P-TECH

Career and Technical Education provides endless educational opportunities that include career awareness, career exploration, and career preparation. The P-TECH Program (9-14) will enable students to begin their college and professional lives more quickly by integrating high school classes, college courses, and real-life, meaningful experiences in the workplace with a specific focus in healthcare. Students are placed on a pathway allowing them to graduate with a high school diploma, an Associate Degree from CCRI at no cost to families, and relevant professional experience in Rhode Island's high-growth, high wage industries.

To achieve these goals, there will be opportunities for:
- **Summit Learning Educational Framework in English, social studies, and math**
- **Enrollment in college courses at NPHS and CCRI**
- **Accuplacer College Readiness Exams**
- **Extended learning programs and opportunities beyond the school day**
- **Work-based learning experiences which include mentoring, job shadowing, and potential internships**
- **EMR, CPR, CNA, and/or EMT certifications**
- **Credential assessments in Health Science**

A student that is part of this rigorous program will need to participate, commit, and work diligently to achieve the above goals in the P-TECH Framework 9-14.

Our application process is digital, please [click here](#) to access our application.

<u>Website & Social Media Accounts</u>

More information about our school and program can be found on:

- CTE Website: [NPHS CTE Website](#)
- NPHS Website: http://npsd.k12.ri.us/nphs
- Facebook: https://www.facebook.com/NPHSHealthcarePTECH/
- Twitter: https://twitter.com/nphsPTECH

Section II: Summit Learning Platform

Overview of Summit Learning Framework

The Summit Platform is a personalized approach to 21st Century teaching and learning inspired by the vision to equip every student with the skills, knowledge, and habits to realize their unique and full potential. Developed by teachers, the Summit Learning Platform is a free online tool that empowers teaching and learning. The Summit Learning Platform allows every student to have a personalized learning experience catered to each individual student's goals, aspirations, and dreams. On the platform, students set individual goals, create roadmaps to achieve them, learn content at their own pace, and dive into meaningful projects that connect to the real world.

The platform is a comprehensive curriculum developed by teachers. The base curriculum is aligned with the Common Core, and each course includes meaningful projects, valuable playlists of content, and rigorous assessments, all of which can be customized. Teachers can adapt or create new playlists and projects to meet their students' needs.

New England Basecamp

New England Basecamp is an educational non-profit organization based in RI. Their mission is to support educators as they reimagine teaching. This team of educators recognizes that lasting change happens through meaningful relationships, working in collaboration with the P-TECH teachers and staff. NE Basecamp provides the NPHS P-TECH school leaders, teachers, students, and parents with individualized coaches to ensure successful implementation of the Summit Learning Platform.

Dispelling Myths About the Summit Learning Platform (FAQ)

- ***Will my student spend all of his/her time on a laptop?***

  NO. The Summit Learning Platform does not replace teachers or face-to-face instruction. The platform is a tool that helps teachers customize instruction to meet the unique interests and needs of all students. The platform is designed to facilitate strong relationships between teachers and students through mentoring and ongoing feedback--and between students and their peers. The platform enables both teachers and parents to see exactly where students are in their learning process.

- ***Is the content rigorous?***

  Yes! Using the platform allows teachers to meet the needs of students across content areas. Students build knowledge in different places, at different paces, and with different levels of retention. Students are given the opportunity to learn and show mastery in their content knowledge. With Summit Learning, those who struggle can spend time learning a concept until mastered, and those who have already demonstrated competency can go ahead or go deeper--in every case, with the constant support of their teachers.

- ***How will parents monitor their child's academic progress?***

  Logging into the platform allows both teachers and parents to see exactly where students are in their learning. The blue pacing bar moves according to teacher assigned deadlines, allowing students to monitor their progress.

Course Descriptions

Algebra I
Algebra I is designed to give students a foundation for all future mathematics courses. The fundamentals of algebraic problem-solving are explained. Students will explore: foundations of Algebra, solving equations, solving inequalities, an introduction to functions, linear functions, systems of equations and inequalities, exponents and exponential functions, polynomials and factoring, quadratic functions and equations, and radical expressions and equations. Throughout the course, Common Core State Standards are taught and reinforced as the student learns how to apply the concepts in real-life situations. Additionally, students will complete PSAT Prep Packets throughout the year in preparation of the state test.

Algebra II
Algebra II is designed to build on and expand understanding of algebraic concepts. Throughout the course, Common Core State Standards are taught and reinforced as the student learns how to apply the concepts in real-life situations. It develops advanced Algebra skills such as Algebra II foundations, function families, quadratic functions and complex numbers, polynomials expressions and equations, exponential and logarithmic functions, rational functions, statistics, periodic functions and trigonometry, and applying trigonometric functions. Additionally, students will complete SAT Prep Packets throughout the year in preparation of the state test.

Geometry
The Geometry course includes an analysis of plane and coordinate geometry as they relate to both abstract mathematical concepts and the real-world. This course follows the Common Core State Standards Mathematics Curriculum topics of: Construction, Triangle Congruence & Similarity, Right Triangle Trigonometry, Transformations, Polygons, 2D and 3D Modeling, Circles, and Probability. Students will be required to use different technological tools and manipulatives to discover and explain the course content. Additionally, students will complete SAT Prep Packets throughout the year in preparation of the state test.

English I (9)
The student is introduced to the study of literature and nonfiction/informational texts. Through the texts that are read, the student will obtain a clear view of the world around him/her. Further, the student is introduced to the process of writing through an array of writing assignments, while polishing his/her skills in writing. Additionally, the student will work on his/her communication skills through presentations. Accuplacer Prep Workshops will be conducted to prepare students for their CCRI collegiate coursework.

English II (10)

The student will be studying topics such as Dystopian Literature, the power of persuasion, World Literature, individual passions and the community around him/her. The student is continuing to hone his/her writing skills through an array of written essays, as well as, continuing his/her communication skills with small group and whole class presentations. Additionally, students will complete PSAT Prep throughout the year in preparation of the state test.

English III (11)

English III is a course which delves into a variety of genres of both literature and writing. Essential skills include the formal research & writing process, the art of rhetoric, literary & critical theory, drama, short stories, poetry, and 18th & 19th century American literature. Students will engage with both informational and literary text as well as robust classroom discussion. Additionally, students will complete SAT Prep throughout the year in preparation of the state test.

English IV (12)

English IV is a course

American History Civics I

The student will be studying topics such as the Constitution, US Expansion, Slavery and Civil War. The student will focus on skills such as contextualizing sources, selection of evidence, synthesizing multiple sources, and argumentative claim/counterclaim.
Additionally, students will continue to develop his/her communication skills with small group and whole class presentations. Validated Common Assessments will be implemented as part of the curriculum.

American History Civics II

The student will be covering topics in American History from the Gilded Age, the United States becoming a world power at the turn of the 20th century to present day current events. The student will continue and build upon skills such as contextualizing sources, selection of evidence, synthesizing multiple sources, and argumentative claim/counterclaim. Additionally, students will further develop his/her communication skills with small group and whole class presentations. Validated Common Assessments will be implemented as part of the curriculum.

Personalized Learning Time (PLT)

Personalized learning time consists of students meeting one on one with their mentor, setting short and long term goals. Also during this time, students are preparing for and taking content assessments, as determined by the PLT teacher and based on student preparedness.
- Setting daily goals
- One-to-one or group tutoring
- Content Assessments

The following norms will be observed in the ninth and tenth grade PLT courses:
- The PLT environment encompasses the following elements:
  - o Self-directed and self-paced learning
  - o Peer Collaboration
  - o Teacher and student led workshops
  - o Independent Content Assessments
  - o Mentoring
- Students will set goals in the platform and teachers will project those goals on the board.
- When students collaborate, they must complete and submit the Collaboration Proposal Form to their PLT teacher.
- Students will take diagnostic assessments, receiving a 70% or higher, show notes to the teacher, and complete Content Assessment Request Form.
- Content Assessments can only be requested during designated request windows, within the first (10) minutes of class and/or (30) minutes into the class period.
- Last five minutes of class, students must check off their goal or revise that goal in the platform.

Mentoring on the Platform

All students have one-to-one mentoring time with their assigned teacher-mentor for guidance in the learning process through the Summit Platform. During this time, students and teacher discuss the current level of performance in their Summit classes. Long- and short-term goals are set to guide and strategize, ensuring student success. This collaboration focuses on students setting academic, personal, and career goals.

Focus Areas

Focus Areas are the concepts and Content Knowledge that students need to master in order to have a base-level understanding of a given subject area. Students work through Focus Areas at their own pace to build background Content Knowledge and check for understanding through Content Assessments. Each Content Assessment has exactly 10 questions. Students must answer 8/10 assessment questions correctly to master the Focus Area. Students can retake an assessment as many times as necessary, but the questions will not always be the same. Students caught cheating on a focus area will have it invalidated, receive a zero, and will not have the opportunity to make it up.

Content Project Time

Project time consists of students individually working at their own pace to meet a common goal of finishing a final product in their content specific class. The products consist of a performance, a presentation, or a product - the project's outcome - that demonstrates clear evidence of cognitive skills and 21st Century skills.   Students develop cognitive skills via authentic learning experiences. Through projects, students receive frequent feedback on and opportunities to demonstrate mastery of key Cognitive Skills.

Cognitive Skills and Projects

Projects are designed to model the work of people in the field or workplace. Through projects, students develop higher level thinking and life skills, such as critical thinking, communication and problem-solving. On some days, students may collaborate in groups or participate in whole-class discussions; on other days, students may work independently to write essays, or create presentations. As students work on Projects, they build toward completing Final Products which demonstrate mastery of Cognitive Skills. Cognitive Skills are interdisciplinary, higher order skills — such as collaboration, communication, and critical thinking — needed for college and career success. A grade of 70 is required to move on to Enriched English (10) & (11) on the Summit Learning Platform.

Pacing Line

The vertical blue line is the pacing line, and it indicates where a student *should* be in order to be on track to complete a given course by the end of the school year. Projects and Focus Areas to the left of the line are either completed (green) or behind schedule (red), while all Projects and Focus Areas to the right of the line are upcoming in the school year. Orange indicates a low cognitive skill grade for a Project. An example of the pacing line can be seen below:
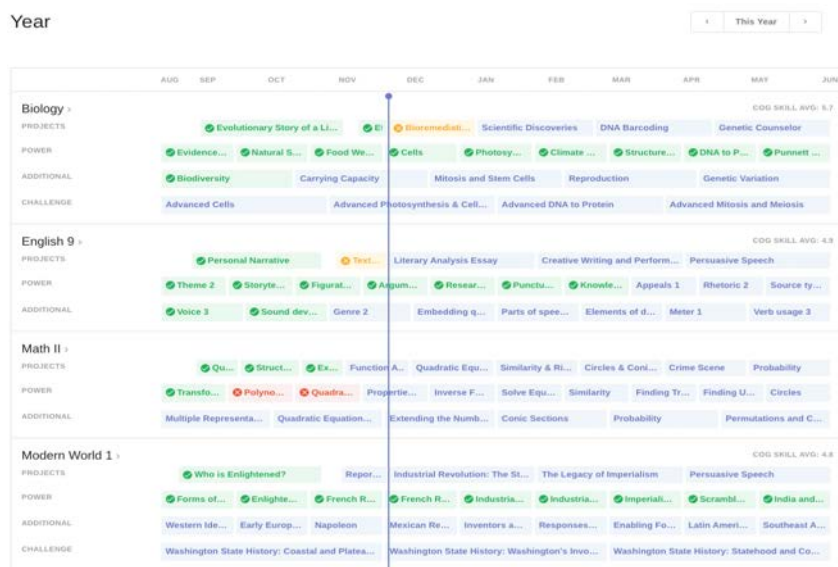
Grading Policy

Within the Summit Learning Framework grades demonstrate both the competencies students have exhibited and the growth they have made over time. ***Final grades are based on mastery of the 21st century skills and competencies in math, English, and history.***

- Numerical Grades for individual assignments and checkpoints will be issued each quarter on Skyward.

- These quarterly grades will provide parents and students with a ***snapshot*** of how the student is performing at that time. ***Note however, that the quarter grades will be retroactively adjusted on the final day of the school year to reflect mastery of the skills & competencies attained on the Summit Learning Platform.***

- These quarter grades will then be combined with the grades attained on the midterm and final exams to calculate the final course grade.

Summit Grades for all courses (except Math*) are calculated as follows:

Summit Course Grade Breakdown (English, History)

Additional Focus A...
5.0%

Power Focus Areas
15.0%
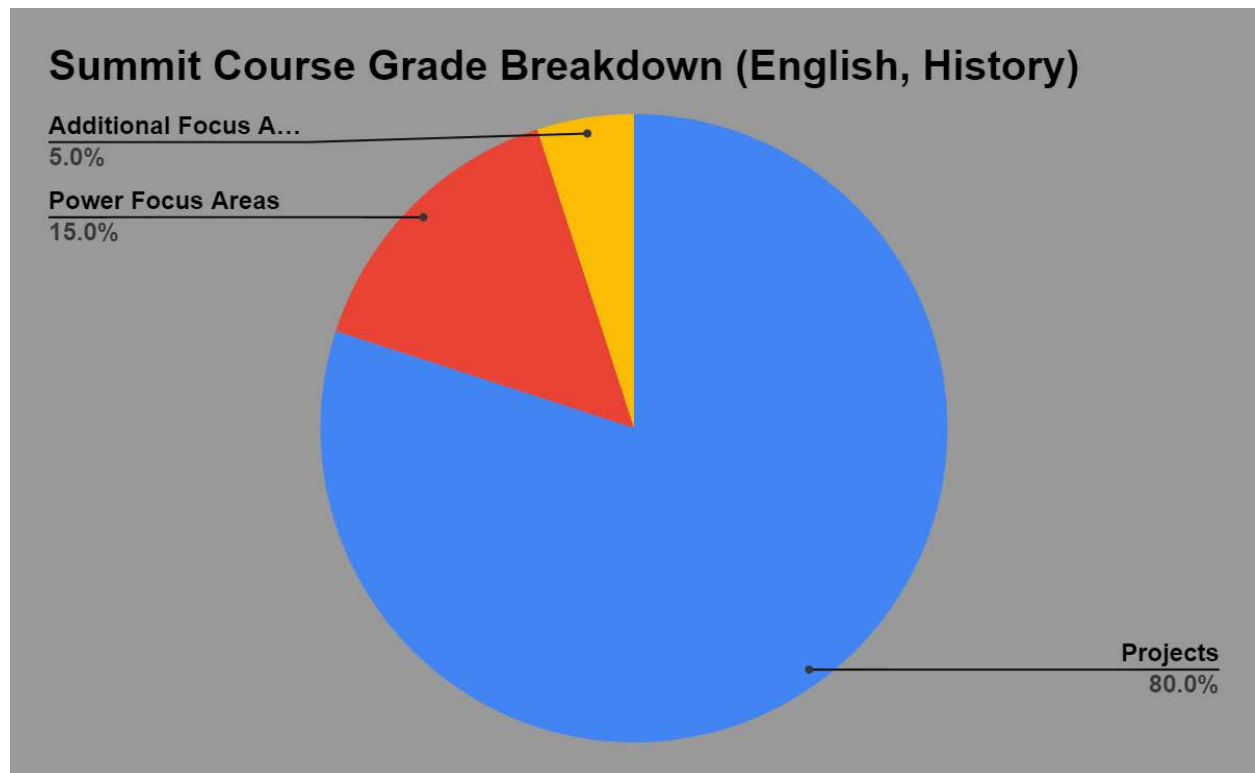
Projects
80.0%

- For projects in English and history, students are measured on a variety of Cognitive Skills (e.g. critical thinking, communication, problem-solving and collaboration).

Grades are based on the cognitive skills scores a student receives on the Project's Final Product(s).

- Students can receive a score between (1-8) on each Cognitive Skill. The Cognitive Skills score is then converted to a percentage grade which is determined by grade level based on the table below:

Grade Level	Cognitive Skills Score: 70%	Cognitive Skills Score: 85%	Cognitive Skills Score: 100%
9	3.5	4.5	5.5
10	4	5	6
11	4.5	5.5	6.5

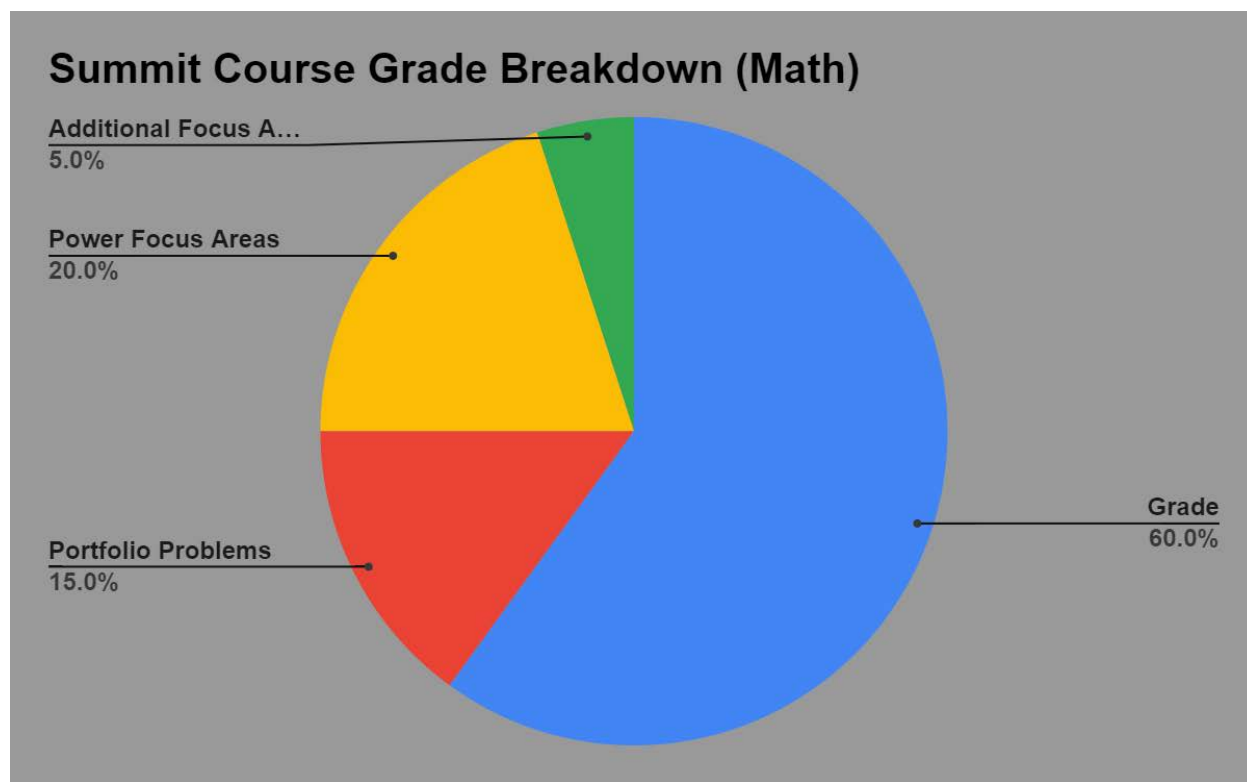**English and History Grade Calculation**
Projects: 80%
PFAs: 15%
Additional Focus Areas: 5%
Total: 100%

Summit Grades for math courses are calculated as follows:

- For math courses in the Summit Learning Platform, Concept Units take the place of projects and make up (60%) of a math course grade, and portfolio problems make up (15%).
- Math Concept Units allow students to fully develop an understanding of complex mathematical ideas. They consist of 10-15 lessons designed to help students understand the Math Concept. At the end of each unit, learning is assessed via a Summative Assessment.
- Students can receive a score between 0-100 on each Math Unit.

Math Grade Calculation:
Projects: 60%
PFAs: 20%
Additional Focus Areas: 5%
Portfolio Problems: 15%
Total: 100%

Students may have incomplete grades in any of the following cases:
- Students may not have completed all Projects in a course
- Students have Cognitive Skill averages below 70%
- Students have a combined Math Unit and portfolio problem scores below 70%
- Students are off pace, or off track, on Power Focus Areas

Each P-TECH course will have a midterm and final exam, including the courses on the Summit Platform. These exams will each count for 10% of the final course grade, with the final average shown on the Summit Platform accounting for the other 80%. Both exams are separate from and independent of the Summit Learning Platform and will appear on Skyward and the report card.

Checkpoint Grading

Checkpoints are not an option, they are a requirement. All checkpoints will tie into your Skyward grade. We will still utilize the color coding in Summit, but you will also receive a grade in Skyward. Unreasonably late work will not be accepted. If you require more time, you MUST communicate with your teacher.   Below is a guide for grading checkpoints.

Grade in Skyward	Criteria
100	The student put exceptional effort into the checkpoint being mindful of the criteria of the rubric. The work is thorough and complete.
75	The student put some effort into the checkpoint being somewhat mindful of the criteria of the rubric. The work is not thorough and somewhat incomplete.
50	The student put minimal effort into the checkpoint and did not incorporate many criteria of the rubric. The work is minimal and incomplete.
0	The student did not submit checkpoint

Stafford-Brizard, K. B. (2016). Turnaround for Children.
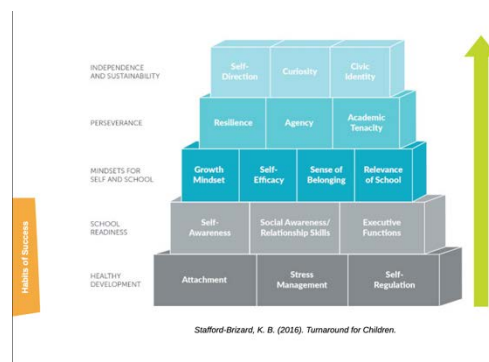
Content Coaching

The Summit teachers are here to support all students. Each content teacher has weekly coaching as follows:
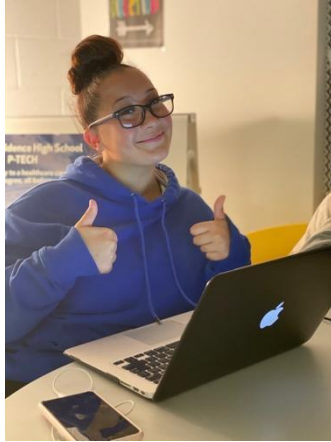
- Monday-science
- Tuesday – math
- Wednesday – English (Cellucci & Pelletier)
- Thursday – history/English (Usenia & Bedard)

With the philosophy of the Summit Learning Platform in mind, we want students to advocate and become self-directed learners. Students should take advantage of this additional time with teachers to discuss progress and complete work as necessary. Additionally, students should take advantage of the supports and services that are offered throughout the school year, such as Math RTI, NE Basecamp coaching, and more.

Section III: College and Career Readiness

All participants in the P-TECH Program will have the opportunity to obtain an Associate Degree General Studies in Health Science from the Community College of Rhode Island at no cost to families. Students will follow a four, five, or six-year scope and sequence, which will follow and meet both RI High School (9-12) Secondary Regulations as well as CCRI degree requirements and depend on the student's academic success in his/her coursework. As part of the partnership with CCRI, students will receive CCRI IDs and email accounts, which will give students immediate access to CCRI amenities, such as the campus library and other privileges.

All students will receive a high school diploma in four years; however, students will have up to six years to complete the requirements for the Associate Degree. Students may require additional support services in his/her schedule, which may place them on a five- or six-year path in which they would finish their collegiate coursework at CCRI.

In addition, upon qualification, students will be eligible to take college courses as part of their Health Science Associate Degree. The Accuplacer is the placement test utilized by CCRI to assess student skills and competencies in literacy and numeracy. Cut scores for entrance into collegiate courses have been established by CCRI, and those scores are used to determine student readiness. Students are given the Accuplacer assessment upon entrance into the program as a benchmark and at the end of the first year, prior to becoming eligible to register for college courses.

The Associate Degree from CCRI is a General Studies degree which should enable students to demonstrate a broad understanding of the Arts and Sciences. Graduates should demonstrate effective communication and computational skills and processes and possess the capacity for continued learning and logical reasoning. This degree program (1) provides students with a solid curriculum leading to an Associate Degree, (2) is fully transferable to four year institutions, and (3) includes all of the courses required to apply for the secondary admissions program. All courses in this program support a student's academic experience in Health Sciences and fulfill required General Education requirements.

As part of the Associate Degree General Studies in Health Science, students will complete a sequence of courses in Biology, Sociology, Psychology, Math, College Success, Exploration, & Awareness, Chemistry, Medical Terminology, and more. In addition, students will be EMR, CNA and EMT certified upon completion of the North Providence High School P-TECH Program.

Participation in the P-TECH Program also affords students the valuable opportunity to participate in a variety of Extended Learning Opportunities (ELO). These experiences will coincide with workplace preparation, a variety of healthcare scenarios, and interactions which will provide further pathway insights to Health Sciences.

Educational Partners

The Community College of Rhode Island is the state's only public comprehensive associate degree-granting institution. We provide affordable open access to higher education at locations throughout the state. Our primary mission is to offer recent high school graduates and returning adults the opportunity to acquire the knowledge and skills necessary for intellectual, professional and personal growth through an array of academic, career and lifelong learning programs. We meet the wide-ranging educational needs of our diverse student population, building on our rich tradition of excellence in teaching and our dedication to all students with the ability and motivation to succeed. We set high academic standards necessary for transfer and career success, champion diversity, respond to community needs, and contribute to our state's economic development and the region's workforce. www.ccri.edu

New England Basecamp is an educational non-profit organization based in Rhode Island. Our mission is to support educators as they reimagine teaching. New England Basecamp coaches collaborate with teachers and school leaders to support the implementation of PTECH curriculum. This partnership affords educators and the student body multiple opportunities to work with coaches, providing personalized and meaningful relationships. www.nebasecamp.org/

Summit Learning is the foundation of Summit Public Schools' 15 years of success and is based on collaborations with nationally acclaimed learning scientists, researchers and academics from institutions including the Harvard Center for Education Policy Research, the Buck Institute of Education and the Carnegie Foundation for the Advancement of Teaching, among others. Summit's research-backed approach leads to better student outcomes. Summit students are also able to articulate what they are learning, why they are learning and how they learn best. They can advocate for themselves, know their passions and interests and have a long-term goal and plan rooted in those passions and interests https://www.summitlearning.org/

Industry Partners

Owned and operated by the Pezzelli Family, Golden Crest is a 152-bed, skilled nursing facility providing comprehensive skilled nursing care, rehabilitation programs, and complex medical services. Among these are Physical, Occupational, and Speech Therapies, Alzheimer's Care, Hospice and Respite Care. http://goldencrestnursingcentre.com/

Owned and operated by Susan Whipple, The Cedars provides short stay care, long stay care, and home health care. The expert healthcare team will create a tailored care plan to get patients back on their feet as quickly as possible. The Cedars offer warm, homelike neighborhoods with personalized, compassionate care. Home health provides the highest quality skilled nursing and rehabilitation care in the comfort and privacy of home. http://wwwCedarsliving.com/

The mission of Fatima Hospital is to preserve, restore and enhance the health of individuals and families we serve within our communities guided by our core values of respect, compassion, responsibility, teamwork and patient safety, consistent with the healing ministry of the Catholic Church.
http://www.fatimahospital.com/

American Safety Programs, Inc. is dedicated to providing the most knowledgeable, efficient, and professional teachers in the emergency medical services and healthcare industry. ASP, Inc. trains and certifies over 5,000 students per month. APS, Inc. offers the National Registered EMT-Basic, EMT-Cardiac and the National Registered EMT-Paramedic program. At NPHS, APS, Inc. will be teaching the CNA as well as the EMT certification programs.

Industry Mentors

The North Providence High School P-TECH Program's mission is to encourage all students to become self-directed learners in a personalized environment, enabling them to become productive members of a global society. Mentoring is such a powerful tool, providing students the opportunity to make meaningful and valuable connections between school and career. Becoming a mentor will inspire, motivate, and challenge students in the NPHS P-TECH Healthcare Program to maximize their potential, develop life-long skills, and raise self-awareness taking on the responsibility of high school, college, and career readiness. Mentors will provide support, encouragement, guidance, and more as meaningful relationships are fostered, embarking on a journey that will lead to success, fulfillment, and opportunity.

Industry Mentors in our NPHS P-TECH Program will:

- ✓ **N**urture our students to be the best they can be

- ✓ **P**rovide guidance, support, and motivation to our students

- ✓ **H**elp students achieve their academic, personal, and career goals

- ✓ **S**pend quality time working with our students on innovative tasks

- ✓ **P**ositively influence and inspire our future healthcare employees

- ✓ **T**each students to overcome challenge and adversity

- ✓ **E**mpower students to be leaders in a global society

- ✓ **C**ommunicate and collaborate with students

- ✓ **H**ighlight the roles and responsibilities of your career

- ✓ **M**ake a difference in the life of a student

- ✓ **E**ncourage our students to develop life-long skills

- ✓ **N**aturally foster a positive relationship

- ✓ **T**houghtfully maximize their potential, making meaningful connections

- ✓ **O**ffer advice, be an active listener, and gain trust

- ✓ **R**aise self-awareness as students embrace high school, college, and career

Commitment of an Industry Mentor in the North Providence High School P-TECH Healthcare Program consists of:

- ✓ Working with (2-3) students

- ✓ Responding to bi-weekly emails centered on a Work Based Learning Project(s)

- ✓ Attending a Kick-Off Event, meeting your mentee

- ✓ Participating in (3-4) face-to-face/virtual events, collaborating with mentee on a Work Based Learning Project(s)

- ✓ Attending an End of Year Celebration, honoring the amazing work accomplished

If interested, potential mentors should:

- ✓ Complete a Mentor Application

- ✓ Sign a Mentor Agreement Form

We'll Do the Rest...

- ✓ Conduct a background check

- ✓ Provide a short mentor training

- ✓ Organize the events

Workplace Learning Course (0.5 credits)

The Workplace Learning Course focuses on skills and competencies which will prepare students to enter the workforce beyond the P-TECH Program. In this course students will develop personal, workplace and technical skills which are grounded in academics. Recent studies have shown that students are graduated with degrees but lacking employability skills that businesses are seeking. In this course, students will be instructed and assessed on some of the following:

Personal Skills	Workplace Skills	Technical Skills
Integrity	Communication	Computer and Technology Literacy
Work Ethic	Decision Making	Safety and Health
Professionalism	Team Work	Job Specific Skills
Responsibility	Resume Writing/Interviewing	Professional Development
Adaptability/Flexibility	Leadership	Service Learning
Self-Motivation	Planning, organizing, management	Social Media Etiquette
Time Management	Multicultural sensitivity/awareness	Creating Digital Presentations

***The curriculum is bolstered by the SkillsUSA Framework, the IBM Platform and through work-based learning from the SUMMIT Platform.**

***The Workplace Learning Course is a forum for the industry partner mentoring of the P-TECH Program.**

Dress Code for Mentoring Events:

During the school year, P-TECH students will be meeting with their industry mentor and *required* to dress professionally during these meetings. See below for appropriate dress for males and females.

Required Professional Attire Items Include:
- Business dress (knee length or longer)
- Dress slacks or dress skirt (knee length or longer)
- P-TECH Polo shirt
- Dress shoes
- Blouse, sweater, or collared shirt

Hoodies, sweatshirts, jeans, sneakers, flip flops, slides or casual attire of any kind are not permitted. Students may not utilize cell phones, headphones, or earbuds during mentoring events. *Failure to adhere to the dress code policies will result in disciplinary action.*

Parent/Guardian Signature: _____

Student Signature: _____

RETURN THIS PAGE TO SCHOOL Parent/Guardian Receipt of North Providence High School P-TECH Handbook

Student's Name

_____
I have read the North Providence High School P-TECH Handbook. I agree to comply with all the policies listed within and I have discussed the information contained in this handbook with my child. I shall do everything possible to support my child's education and work with my child's teachers to make this a successful school year.

Parent/Guardian Signature

_____ By signing this agreement, I agree to comply with all the policies listed within and I undertake to always act in a manner that is respectful to myself and others, to act appropriately in a moral and ethical manner. My signature indicates that I understand the penalty for each of the listed discipline violations.

Student's Signature

_____

Grade_____

Date_____