



## Summer Flight 2022 Calendar and Course Descriptions

**Registration:** Monday, May 9, 2022 – Friday, June 17, 2022

In the event of a course cancellation, a full refund of fees will be given.

### Credit Recovery Courses

**Credit Recovery courses are taken to replace a course a student has failed.**

- Onsite: Students take courses onsite with the daily support of a teacher. Students must attend daily.
- All online courses are taken onsite.

See Credit Recovery course descriptions for more details.

Dates 3-week sessions	Session 1: Tuesday, June 21, 2022 – Tuesday, July 12, 2022 (No school Monday, July 4, 2022.)  Session 2: Wednesday, July 13, 2022 – Tuesday, August 2, 2022. Summer Graduation: Thursday, Aug. 4, 2022, 6:00 p.m. at PMSA
Schedule	Monday – Thursday: 8:00 am – 1:00 pm No class on Fridays.

### Quarter 5 Courses

**Quarter 5 courses are taken to provide additional time for students to master essential standards in a course that they have not yet passed.**

See Quarter 5 course descriptions for more details.

Dates 3-week sessions	Session 1: Tuesday, June 21, 2022 – Tuesday, July 12, 2022 (No school Monday, July 4, 2022)  Session 2: Wednesday, July 13, 2022 – Thursday, July 21, 2022 (Teachers will work through Tuesday, August 2, 2022.) Summer Graduation: Thursday, August 4, 2022, 6:00 pm at PMSA
Schedule	Monday – Thursday: 8:00 am – 1:00 pm No class on Fridays.

## Original Credit Courses

**Original credit refers to courses taken for the first time. Each course is worth 0.5 or 1.0 credits.**

See Original Credit course descriptions for more details.

Dates 3-week session	Tuesday, June 21, 2022 – Tuesday, July 12, 2022. (No school Mon. July 4, 2022.)
Schedule	Monday – Thursday: 8:00 am – 1:00 pm No class on Fridays.

## Accelerated Math Program

**The Accelerated Math Program offers courses to grades 10-11 from PMSA, PEMSA, and PWMSA students.**

See Accelerated Math course descriptions for more details.

Dates 3-week sessions	Session 1: Tuesday, June 21, 2022 – Tuesday, July 12, 2022. (No school Monday, July 4, 2022)  Session 2: Wednesday, July 13, 2022 – Tuesday, August 2, 2022
Schedule	Monday – Thursday: 8:00 am – 1:00 pm No class on Fridays.

## Enrichment Opportunities

**Enrichment Opportunities are designed to provide new skills in a fun, interactive environment.**

See Enrichment Program descriptions for more details.

Dates 3-week session	Tuesday, June 21, 2022 – Tuesday, July 12, 2022. (No school Mon. July 4, 2022)
Schedule	Monday – Thursday: 8:00 am – 1:00 pm No class on Fridays.

## Extended School Year (ESY) For Students with Individual Educational Plans (IEPs)

ESY is designed to retain academic, transition, and life skills for students with IEPs throughout the summer months.

See the ESY Manual for complete details.

## COURSE DESCRIPTIONS



**Credit Recovery Courses** are intended for students who failed one or both semesters of a course and need to recover the credit. These courses are provided by Edgenuity, an online course provider, and supported by Proviso Township High School teachers. Self-paced learning and pretesting allow students to spend more time on what they need and less time on content they've already mastered. The courses meet Illinois State Standards and take approx. 60 hours to complete. Students should complete at least one lesson per day to complete the course by the end of the session.

There are two (2) sessions in which a student may enroll. There is a fee of \$100.00 for each session. If a student is in Session 1 and completes a course by June 28<sup>th</sup>, he/she may request to take an additional course. This course must be completed by the end of the Session 1 end date. Extensions will not be granted. There is no fee for the additional course.

Session 1: Tuesday, June 21, 2022 – Tuesday, July 12, 2022 (No school on Monday, July 4, 2022)

Session 2: Wednesday, July 13, 2022 – Tuesday, August 2, 2022

Monday – Thursday from 8:00 am - 1:00 pm

ENGLISH	
<p><b>English I</b> This freshman-year English course engages students in literary analysis and inferential evaluation of great texts, both classic and contemporary.</p>	<p><b>English II</b> Focused on application, this sophomore English course reinforces literary analysis and 21<sup>st</sup> Century skills with superb pieces of literature and literary nonfiction, application e-resources, and educational interactives.</p>
<p><b>English III</b> This junior-year English course invites students to delve into American literature from early American Indian voices through contemporary works.</p>	<p><b>English IV</b> This senior-level English course offers a fascinating insight into British literary traditions spanning from Anglo-Saxon writing to the modern period.</p>
MATH	
<p><b>Integrated Math I</b> The course begins with a review of relationships between quantities, building from unit conversion to a study of expressions, equations, and inequalities. Students contrast linear and exponential relationships, including a study of sequences and applications such as growth and decay. Students review one-, two-, and multi-step equations, formally reasoning about each step using properties of equality. Students extend this reasoning to systems of linear equations.</p>	<p><b>Integrated Math II</b> This course begins with a brief exploration of radicals and polynomials before delving into quadratic expressions, equations, and functions, including a derivation of the quadratic formula. Students then embark on a deep study of the applications of probability and develop advanced reasoning skills with a study of similarity, congruence, and proofs of mathematical theorems. Students explore right triangles with an introduction to right triangle trigonometry before turning their attention to the geometry of circles and making informal arguments to derive formulas for the volumes of various solids.</p>
<p><b>Integrated Math III</b> This course synthesizes previous mathematical learning in four focused areas of instruction:</p> <ul style="list-style-type: none"> <li>• Statistics</li> <li>• Polynomial, rational, and radical functions</li> </ul>	<p><b>Statistics</b> This fourth-year high school math option provides a comprehensive introduction to data analysis and statistics. Students begin by reviewing familiar data displays through a more sophisticated lens before diving</p>

<ul style="list-style-type: none"> <li>• Right-triangle trigonometry</li> </ul> <p>Modeling an array of real-world situations with all the types of functions they have studied, including work with logarithms to solve exponential equations.</p>	<p>into an in-depth study of the normal curve. They then study and apply simple linear regression and explore sampling and experimentation. Next, students review probability concepts and begin a study of random variables.</p>
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<p><b>Pre-Calculus</b> With an emphasis on function families and their representations, Pre-calculus is a thoughtful introduction to advanced studies leading to calculus. The course briefly reviews linear equations, inequalities, and systems and moves purposefully into the study of functions. Students then discover the nature of graphs and deepen their understanding of polynomial, rational, exponential, and logarithmic functions.</p>	<p><b>IH Math Studies (PMSA only)</b> The primary purpose of this course is to use mathematics as a tool to model real-world phenomena students may encounter daily, such as finance and exponential models. Engaging lessons cover financial topics, including growth, smart money, saving, and installment loan models.</p>
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**SCIENCE**

<p><b>Earth Science</b> Students enrolled in this dynamic course explore the scope of Earth sciences, covering everything from basic structure and rock formation to the incredible and volatile forces that have shaped and changed our planet.</p>	<p><b>Biology</b> This compelling course engages students in the study of life and living organisms and examines biology and biochemistry in the real world. The components include biochemistry, cell biology, cell processes, heredity and reproduction, the evolution of life, taxonomy, human body systems, and ecology. This course includes both hands-on wet labs and virtual lab options.</p>
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<p><b>Chemistry</b> This rigorous course engages students in the study of the composition, properties, changes, and interactions of matter. The course covers the basic concepts of chemistry and includes eighteen virtual laboratory experiments that encourage higher-order thinking applications, with wet lab options if preferred. The components of this course include chemistry and its methods, the composition and properties of matter, changes and interactions of matter, factors affecting the interactions of matter, electrochemistry, organic chemistry, biochemistry, nuclear chemistry, mathematical applications, and applications of chemistry in the real world.</p>	<p><b>Physics</b> This course acquaints students with topics in classical and modern physics. The course emphasizes conceptual understanding of basic physics principles, including Newtonian mechanics, energy, thermodynamics, waves, electricity, magnetism, and nuclear and modern physics. Throughout the course, students solve mathematical problems, reason abstractly, and learn to think critically about the physical world. The course also includes interactive virtual labs and hands-on lab options, in which students ask questions and create hypotheses.</p>
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**SOCIAL STUDIES**

<p><b>World Civilizations (East and West only)</b> This course examines the major events and turning points of world history from ancient times to the present. Students investigate the development of classical civilizations in the Middle East, Africa, Europe, and Asia, and they explore the economic, political, and social revolutions that have transformed human history.</p>	<p><b>U.S. History</b> U.S. History is a course that dynamically explores the people, places, and events that shaped early United States history. This course stretches from the Era of Exploration through the Industrial Revolution, leading students through a careful examination of the defining moments that shaped the nation of today.</p>
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<p><b>IH American Government (PMSA only)</b>  This course invites students to broaden their understanding of how economic concepts apply to their everyday lives, including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies. Throughout the course, students apply critical-thinking skills while making practical economic choices.</p>	<p><b>Psychology</b>  This course introduces high school students to the study of psychology and helps them master fundamental concepts in research, theory, and human behavior. Students analyze human growth, learning, personality, and behavior from the perspective of major theories within psychology, including the biological, psychosocial, and cognitive perspectives.</p>
<p><b>World Geography (East and West only)</b>  Designed to introduce students to the study of geography, this course helps students master important concepts in physical and human geography. Comprehensive and organized by region, this course helps students understand the Earth's physical and human diversity.</p>	<p><b>IH Global Studies (PMSA only)</b>  From the first civilizations through today's society, students will embark on a more rigorous study of our world's history. Students investigate classical civilizations in the Middle East, Africa, Europe, and Asia while exploring the economic, political, and social revolutions that have transformed human history.</p>
<b>HEALTH &amp; PHYSICAL EDUCATION</b>	
<p><b>Health</b>  This health offering examines and analyzes various health topics. It places alcohol use, drug use, physical fitness, healthy relationships, disease prevention, relationships, and mental health in the context of the importance of creating a healthy lifestyle. Throughout the course, students examine practices and plans they can implement in order to carry out a healthy lifestyle, and the consequences they can face if they do not follow safe practices.</p>	<p><b>Physical Education</b>  Exploring fitness topics such as safe exercise and injury prevention, nutrition, and weight management, consumer product evaluation, and stress management, this course equips high school students with the skills they need to achieve lifetime fitness.</p>

<b>FINE ARTS</b>	
<p><b>Art Foundations A (East and West only)</b>  Covering art appreciation and the beginning of art history, this course encourages students to gain an understanding and appreciation of art in their everyday lives. Presented in an engaging format, Intro to Art provides an overview of many introductory themes: the definition of art, the cultural purpose of art, visual elements of art, terminology, and principles of design, and two- and three-dimensional media and techniques. Tracing the history of art, high school students enrolled in the course also explore the following time periods and places: prehistoric art, art in ancient civilizations, and world art before 1400.</p>	<p><b>Art Foundations B (East and West only)</b>  Covering art appreciation and the beginning of art history, this course encourages students to gain an understanding and appreciation of art in their everyday lives. Presented in an engaging format, Intro to Art provides an overview of many introductory themes: the definition of art, the cultural purpose of art, visual elements of art, terminology, and principles of design, and two- and three-dimensional media and techniques. Tracing the history of art, high school students enrolled in the course also explore the following time periods and places: prehistoric art, art in ancient civilizations, and world art before 1400.</p>
<b>GENERAL ELECTIVES</b>	
<p><b>Personal Finance (Consumer Education)</b>  This course can be taken to recover consumer education credit. This introductory finance course teaches what it takes to understand the world of finance and make informed decisions about managing finances. Students learn more about economics and become more confident in setting and researching financial goals as they develop the core skills needed to be successful.</p>	<p><b>Career Explorations</b>  This course prepares students to make informed decisions about their future academic and occupational goals. Through direct instruction, interactive skill demonstrations, and practice assignments, students learn how to assess their own skills and interests, explore industry clusters and pathways, and develop plans for career and academic development.</p>
<b>WORLD LANGUAGES</b>	
<p><b>French</b>  French emphasizes grammar, syntax, vocabulary, and the spoken accent so that students can read, write, speak, and understand the language within predictable areas of need, using customary courtesies and conventions. French culture is introduced through the art, literature, customs, and history of the French-speaking people.</p>	<p><b>Spanish</b>  This course emphasizes grammar and syntax, vocabulary, and the spoken accent so students can read, write, speak, and understand Spanish using customary courtesies and conventions. Spanish culture is introduced through art, literature, customs, and the history of Spanish-speaking people.</p>
<b>CAREER &amp; TECHNICAL EDUCATION (CTE)</b>	

<p><b>Auto Technology I A</b> This course introduces students to the basic skills needed to inspect, maintain, and repair automobiles and light trucks that run on gasoline, electricity, or alternative fuels. Instructional units include engine performance, automotive electrical system, integrated computer systems, lubrication, exhaust and emission control, steering and suspension, fuel systems, cooling system, braking, and power train.</p>	<p><b>Auto Technology I B</b> This course introduces students to the basic skills needed to inspect, maintain, and repair automobiles and light trucks that run on gasoline, electricity, or alternative fuels. Instructional units include engine performance, automotive electrical system, integrated computer systems, lubrication, exhaust and emission control, steering and suspension, fuel systems, cooling system, braking, and power train.</p>
<p><b>Auto Technology II A</b> This course is a continuation of and builds on the skills and concepts introduced in Automotive Technology I. This course includes instructional units in alternative fuel systems, computerized diagnostics, new vehicle servicing, automotive heating and air conditioning, transmissions, testing and diagnostics, drive train and overall automobile performance.</p>	<p><b>Auto Technology II B</b> This course is a continuation of and builds on the skills and concepts introduced in Automotive Technology I. This course includes instructional units in alternative fuel systems, computerized diagnostics, new vehicle servicing, automotive heating and air conditioning, transmissions, testing and diagnostics, drive train and overall automobile performance.</p>
<p><b>Digital Literacy &amp; Software Applications A</b> This foundation-level course prepares students to use technology in a proficient and responsible manner in school, in the workforce, and in everyday life. The goal of the course is to teach and assess basic computer concepts and skills so that students can use computer technology in everyday life to develop new social and economic opportunities for themselves, their families, and their communities.</p> <p>Students will develop awareness and understanding of software and equipment used by employees to perform tasks in business, marketing, and management. Topics include the following: appropriate and responsible use of technology, computer basics, understanding and navigating the web, security, privacy, collaboration, evaluating content, legal issues, ethical issues, digital citizenship, productivity tools, word processing, spreadsheets, database management, desktop publishing, and careers. Students may be provided with the opportunity to seek industry-recognized digital literacy certifications.</p>	<p><b>Digital Literacy &amp; Software Applications B</b> This foundation-level course prepares students to use technology in a proficient and responsible manner in school, in the workforce, and in everyday life. The goal of the course is to teach and assess basic computer concepts and skills so that students can use computer technology in everyday life to develop new social and economic opportunities for themselves, their families, and their communities.</p> <p>Students will develop awareness and understanding of software and equipment used by employees to perform tasks in business, marketing, and management. Topics include the following: appropriate and responsible use of technology, computer basics, understanding and navigating the web, security, privacy, collaboration, evaluating content, legal issues, ethical issues, digital citizenship, productivity tools, word processing, spreadsheets, database management, desktop publishing, and careers. Students may be provided with the opportunity to seek industry-recognized digital literacy certifications.</p>
<p><b>Nutrition &amp; Culinary Arts A</b> This course includes classroom and lab experiences needed to develop a knowledge and understanding of culinary principles and nutrition for people of all ages. Topics include food service and preparation</p>	<p><b>Nutrition &amp; Culinary Arts B</b> This course includes classroom and lab experiences needed to develop a knowledge and understanding of culinary principles and nutrition for people of all ages. Topics include food service and preparation</p>

management using the decision-making process; meeting basic needs by applying nutrition concepts; meeting health, safety, and sanitation requirements; maximizing resources when planning, preparing, preserving, and serving food; applying hospitality skills; analyzing nutritional needs in relation to change; and careers in nutrition and culinary arts.	management using the decision-making process; meeting basic needs by applying nutrition concepts; meeting health, safety, and sanitation requirements; maximizing resources when planning, preparing, preserving, and serving food; applying hospitality skills; analyzing nutritional needs in relation to change; and careers in nutrition and culinary arts.
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**Quarter 5 Courses:** Q5 courses are intended for students who did not master all of their skills or topics by the end of quarter 4. These courses are supported by a certified teacher and will be a blend of direct instruction and various online learning platforms. Students will complete any priority missing or not mastered material from quarter 4 to recover semester credit.

Session 1: Tuesday, June 21, 2022 – Tuesday, July 12, 2022 (No school Monday, July 4, 2022)

Session 2: Wednesday, July 13, 2022 – Thursday, July 21, 2022

Monday – Thursday from 8:00 am - 1:00 pm

<b>ENGLISH</b>	
<p><b>English I</b> This freshman-year English course engages students in literary analysis and inferential evaluation of great texts, both classic and contemporary.</p>	<p><b>English II</b> Focused on application, this sophomore English course reinforces literary analysis and 21<sup>st</sup> Century skills with superb pieces of literature and literary nonfiction, application e-resources, and educational interactives.</p>
<p><b>English III</b> This junior-year English course invites students to delve into American literature from early American Indian voices through contemporary works.</p>	
<b>MATH</b>	
<p><b>Integrated Math I</b> The course begins with a review of relationships between quantities, building from unit conversion to a study of expressions, equations, and inequalities. Students contrast linear and exponential relationships, including a study of sequences and applications such as growth and decay. Students review one-, two-, and multi-step equations, formally reasoning about each step using properties of equality. Students extend this reasoning to systems of linear equations.</p>	<p><b>Integrated Math II</b> This course begins with a brief exploration of radicals and polynomials before delving into quadratic expressions, equations, and functions, including a derivation of the quadratic formula. Students then embark on a deep study of the applications of probability and develop advanced reasoning skills with a study of similarity, congruence, and proofs of mathematical theorems. Students explore right triangles with an introduction to right triangle trigonometry before turning their attention to the geometry of circles and making informal arguments to derive formulas for the volumes of various solids.</p>

<p><b>Integrated Math III</b>  This course synthesizes previous mathematical learning in four focused areas of instruction:</p> <ul style="list-style-type: none"> <li>• Statistics</li> <li>• Polynomial, rational, and radical functions</li> <li>• Right-triangle trigonometry</li> </ul> <p>Modeling an array of real-world situations with all the types of functions they have studied, including work with logarithms to solve exponential equations.</p>	
<b>SOCIAL STUDIES</b>	
<p><b>Black History 365</b>  This course examines the history, politics, economics, society and/or culture of African Americans in the United States. This course may focus primarily on the history of individuals of African Ancestry and take a more comprehensive approach to studying the contemporary issues affecting African Americans.</p>	<p><b>U.S. History</b>  U.S. History I is a course that dynamically explores the people, places, and events that shaped early United States history. This course stretches from the Era of Exploration through the Industrial Revolution, leading students through a careful examination of the defining moments that shaped the nation of today.</p>
<p><b>World Civilizations</b>  This course provides students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments.</p>	<p><b>IH American Government (PMSA only)</b>  This course invites students to broaden their understanding of how economic concepts apply to their everyday lives, including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies. Through-out the course, students apply critical-thinking skills while making practical economic choices.</p>
<p><b>IH Global Studies (PMSA only)</b>  From the first civilizations through today’s society, students will embark on a more rigorous study of our world’s history. Students investigate classical civilizations in the Middle East, Africa, Europe, and Asia while exploring the economic, political, and social revolutions that have transformed human history.</p>	
<b>SCIENCE</b>	
<p><b>Biology</b>  Biology is designed to provide information regarding the fundamental concepts of life and life processes. The course includes but is not limited to such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.</p>	



**Original Credit Courses** refer to courses taken for the first time to earn initial credit. Students may take these courses to fulfill graduation program requirements, or for the purposes of enrichment or acceleration. These courses are free to PTHSD209 students. Each course has a fee of \$100.00 for non-PTHS students.

Students are required to attend each day of the summer session onsite. These courses are not self-paced.

Session 1: Tuesday, June 21, 2022 – Tuesday, July 12, 2022 (No school Monday, July 4, 2022)

Session 2: Wednesday, July 13, 2022 – Tuesday, August 2, 2022

Monday – Thursday from 8:00 am – 1:00 pm

### ORIGINAL CREDIT COURSE DESCRIPTIONS

<p><b>Accelerated Math I (AMP I) PMSA, PWMSA, PEMSA</b>            Grade: 10            Credit: 0.5            Dates: Tues. June 21 – Tues. July 12, 2022            (No school on Mon. July 4, 2022.)            AMP I is a required course for future enrollment in the International Baccalaureate (IB) Analysis and Approaches Mathematics Course, which IB students take during their Junior and Senior years. It is designed to cover content that will prepare students to excel in high level Diploma Programme math.</p>	<p><b>Accelerated Math II (AMP II) PMSA, PWMSA, PEMSA</b>            Grade: 11            Credit: 0.5            Dates: Tues. June 21 – Tues. July 12, 2022            (No school on Mon. July 4, 2022.)            AMP II is a required course for continued enrollment in the International Baccalaureate (IB) Analysis and Approaches Mathematics Course, which IB students take during their Junior and Senior years. It is designed to cover content that will prepare students to excel in high level Diploma Programme math.</p>
<p><b>Black History 365</b>            Grades: 10-12            Credit: 0.5            Dates: Tues. June 21 – Tues. July 12, 2022            (No school on Mon. July 4, 2022.)            This course examines the history, politics, economics, society and/or culture of African Americans in the United States. This course may focus primarily on the history of individuals of African Ancestry and take a more comprehensive approach to studying the contemporary issues affecting African Americans. <i>This course is also available in an online format.</i></p>	<p><b>Driver’s Education: Behind the Wheel</b>            Grades: 10-12            Credit: NA            Dates: Tues. June 21 – Tues. July 12, 2022            (No school on Mon. July 4, 2022.)            Driver’s Education: Behind-the-Wheel instruction is an optional 6-hour course. The permit allows the students to begin the required 50 hours of behind-the-wheel instruction with their parents and the 6-hour behind-the-wheel school phase.  <b>Fee: \$175.00</b></p>
<p><b>Consumer Education (East and West only)</b>            Grades: 10-12            Credit: 0.5            Dates: Tues. June 21 – Tues. July 12, 2022            (No school on Mon. July 4, 2022.)            The Consumer Education course provides students with an understanding of the concepts and principles involved in managing one’s personal finances. Topics include savings and investing, credit, insurance, taxes, and social security, spending patterns and budget planning, contracts, and consumer protection.</p>	<p><b>Driver’s Education: Classroom</b>            Grades 10-12            Credit: 0.5            Dates: Tues. June 21 – Tues. July 12, 2022            (No school on Mon. July 4, 2022.)            To enter the Driver’s Education program, students must have completed freshman physical education and maintained an 80% attendance rate during the school year prior to taking this course. The classroom phase emphasizes the importance of students developing desirable attitudes toward the responsibilities associated with the operation of a vehicle. At the end of this course, students will receive their permit, which must be held nine (9) months before they can be issued a license.</p>

<p><b>Music History/Appreciation A</b>  Grades: 9-12  Credit: 0.5  Dates: Tues. June 21, 2022 – Tues. July 12, 2022  (No school on Mon. July 4, 2022.)  This course surveys different musical styles and periods with the intent of increasing students’ enjoyment of musical styles and/or developing their artistic or technical judgment. This course may also focus on developing an understanding of a particular style or period. This course is designed to help students explore the world of music and develop an understanding of the role music plays in their lives.</p>	<p><b>Music History/Appreciation B</b>  Grades: 9-12  Credit: 0.5  Dates: Wed. July 13 – Tues. Aug. 2, 2022  This course surveys different musical styles and periods with the intent of increasing students’ enjoyment of musical styles and/or developing their artistic or technical judgment. This course may also focus on developing an understanding of a particular style or period. This course is designed to help students explore the world of music and develop an understanding of the role music plays in their lives.</p>
<p><b>Visual Arts 1 A (PMSA only)</b>  Grade: 9-12  Credit: 0.5  Dates: Tues. June 21 – Tues. July 12, 2022  (No school on Mon. July 4, 2022.)  This course focuses on the elements and principles of design and composition. Students will participate in a variety of studio activities, which may include (but are not limited to) drawing, painting, ceramics, and collage. Skills and knowledge are further developed through art criticism, art history, and aesthetics.</p>	<p><b>Visual Arts 1 B (PMSA only)</b>  Grade: 9-12  Credit: 0.5  Dates: Wed. July 13 – Tues. Aug. 2, 2022  This course focuses on the elements and principles of design and composition. Students will participate in a variety of studio activities, which may include (but are not limited to) drawing, painting, ceramics, and collage. Skills and knowledge are further developed through art criticism, art history, and aesthetics.</p>
<p><b>Pre-Calculus A</b>  Grade: 9-12  Credit: 0.5  Dates: Tues. June 21 – Tues. July 12, 2022  (No school on Mon. July 4, 2022.)  With an emphasis on function families and their representations, Pre-calculus is a thoughtful introduction to advanced studies leading to calculus. The course briefly reviews linear equations, inequalities, and systems and moves purposefully into the study of functions. Students then discover the nature of graphs and deepen their understanding of polynomial, rational, exponential, and logarithmic functions.</p>	<p><b>Pre-Calculus B</b>  Grade: 9-12  Credit: 0.5  Dates: Wed. July 13 – Tues. Aug. 2, 2022  With an emphasis on function families and their representations, Pre-calculus is a thoughtful introduction to advanced studies leading to calculus. The course briefly reviews linear equations, inequalities, and systems and moves purposefully into the study of functions. Students then discover the nature of graphs and deepen their understanding of polynomial, rational, exponential, and logarithmic functions.</p>
<p><b>Newcomer Communication (EL)</b>  Grades 9-12  Credit: 0.5  Dates: Tues. June 21 – Tues. July 12, 2022  This course is for students new to the United States and focuses on the application of written and oral communication skills through a variety of formal and informal experiences. This course is performance-based and emphasizes effective interpersonal and team-building skills.</p>	



**Enrichment Opportunities** are designed to provide new skills in a fun, interactive environment.

ENRICHMENT OPPORTUNITIES DESCRIPTIONS	
<p><b>Summer Band Camp</b> This is an enrichment opportunity for any student who would like further practice with their musical instrument. No experience is necessary. All are welcome. Contact Mr. Cletis Seals, Band Director at <a href="mailto:cseals@pths209.org">cseals@pths209.org</a></p>	<p><b>Summer Sports Camp</b> This is an enrichment opportunity for any student who would like to participate in team sports over the summer. A variety of games will be played. All levels of athletic talent are welcome. See links below for further information. <a href="https://il.8to18.com/provisoeast/home">https://il.8to18.com/provisoeast/home</a> <a href="https://il.8to18.com/ProvisoWest/home">https://il.8to18.com/ProvisoWest/home</a></p>
<p><b>Summer Freshmen Connection</b> Freshmen Connection makes the transition to high school easier and takes some of the unknowns out of the high school experience. The fun and free program offers rising ninth grade students the opportunity to get acquainted with the high school experience. This program is offered district-wide and is a great way to learn about high school. Freshmen Connection will give students the opportunity to:</p> <ul style="list-style-type: none"> <li>• Meet school staff</li> <li>• Learn school expectations and graduation requirements</li> <li>• Learn techniques for coping with stress</li> <li>• Experience fun and educational field trips</li> <li>• Instruction in math and English</li> <li>• Guidance on preparing for college and careers</li> </ul> <p><b><i>Participants in this program must be rising ninth grade students.</i></b></p>	<p><b>PATH Upward Bound Program</b> The U. S Department of Education funds the Pursuing Academics Through High School (PATH) Upward Bound Program. The program’s purpose is to increase the high school graduation rate for participants and prepare them to pursue and graduate from institutions of higher learning. Low income students whose parents have not earned a bachelor’s degree are eligible to participate in the PATH Upward Bound program.</p> <ul style="list-style-type: none"> <li>• Six (6) week Summer Session attend classes, STEM, seminars, and cultural activities.</li> <li>• Summer Instruction in STEM-based curriculum</li> <li>• Weekly activities outside the classroom feature STEM-related careers</li> </ul> <p>Participants engage in 1 period of math &amp; 1 in science daily (Mon.-Thurs.) Math instruction focuses on strengthening participants’ skills in high school algebra, geometry, trigonometry, and calculus. Science courses expand participants knowledge in Biology, Chemistry, and Physics. <b><i>Participants must be enrolled in grades 10-11</i></b></p>
<p><b>Summer Museum Tour</b> This is an enrichment opportunity for any student who would like to visit the many amazing museums in the Chicago area. Participants will view a variety of historical and cultural artifacts around the city. All are welcome.</p>	<p><b>Summer Reading Workshop Series</b> To be held at at Bellwood Library, students will spend time exploring books for teens as well as graphic novels and memoirs to check out with their new library card. They will have the opportunity to read their selected book independently and practice literacy skills in small groups. This workshop series is inclusive of those who love to read, those who have sturggled with reading, and everyone in between. Lots of support will be provided. All are welcome. Workshop#1: 6/27-6/30 from 9am-Noon OR 1-4pm Workshop#2: 7/25-7/28 from 9am-Noon OR 1-4pm</p>

### **How to Enroll for Credit Recovery Courses**

Complete the online registration form on the PTHS D209 website or click the appropriate link below.\*  
Once your registration has been confirmed, you will receive information on how to register for your courses.

### **How to Enroll for Behind the Wheel**

Student must have completed Driver's Education: Classroom and have a permit in order to enroll.  
Complete the online registration form.\*  
Once your registration has been confirmed, you will receive information on paying the \$ 87.50 fee.

**Please Note: Registration is not complete until full payment of fee is made.** Students who need a payment plan will have the fee added to their account. Contact your student's counselor if financial arrangements are needed.

### **How to Enroll for Original Credit Courses, Quarter 5 Courses, and Enrichment Opportunities**

Complete the online registration form on the PTHS D209 website or click the appropriate link below.  
There is no fee for PTHS D209 students.

### **Online Registration Form**

Select the link below.

[Proviso Township High Schools Summer Program 2022](#)

Complete all information.

***Please note:*** All summer school classes will be held at Proviso Math and Science Academy campus in Forest Park.

[Proviso East/PEMSA](#)

[Proviso West/PWMSA](#)

[Proviso Math and Science Academy](#)

