



Students participating in a Summer Enrichment class

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Anthony Miocic



Laura Shepin

Welcome to the spring edition of the TDP Magazine. Summer is just around the corner, and we're excited about the TDP summer classes that are planned for D214 students currently in grades 8-11. Designed to be fun and low-stress, these non-credit classes allow students to explore areas of academic, professional, or personal interest while also developing skills such as critical-thinking, collaboration, and problem-solving. While some classes align with career pathways and give students a peek into their future career opportunities, other classes focus on the development of life skills, wellness, or the hands-on exploration of new ideas.

We are also excited to offer again last summer's highly successful class "Head Start for First-Generation Seniors." This class will help first-generation rising seniors navigate the college application process. They'll learn about Common App, draft essays, interact with D214 college counselors, and meet with college admissions representatives. This class will be offered at no cost to qualifying students.

Also, please read more about the Health Science Classroom at John Hersey High School and the Advanced Manufacturing/Fabrication Lab at Elk Grove High School. These highly specialized spaces allow students to engage in real world learning and are some of the many ways D214 develops students' college and career readiness.

Best regards,

Anthony Miocic and Laura Shepin

D214 Talent Development Program Coordinators

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Getting to Know D214's Unique Educational Spaces



Health Science Classroom John Hersey High School

The Health Science Classroom is a learning space that has been helping students to explore the Health Sciences and Technology pathway at John Hersey High School since 2019. The room allows students in the classes Introduction to Health Careers and Certified Nursing Assistant to develop a wide variety of skills that are needed to provide quality healthcare in both hospital and home care settings. Not only is the room equipped with hospital beds, it is also well stocked with a range of medical equipment. Blood pressure cuffs, thermometers, and stethoscopes allow students to develop expertise in

checking vital signs and in conducting basic health assessments, preparing them to be an essential and trusted member of a real-world health care team. By practicing with mechanical lifts and gait belts, students learn how to safely transfer patients with limited mobility, and access to specialty equipment like braces, slings, abdominal binders, restraints, canes, and walkers prepares students to appropriately and confidently utilize common medical devices. Additionally, students learn about safety practices such as hand-washing and how to apply and remove personal protective equipment. They

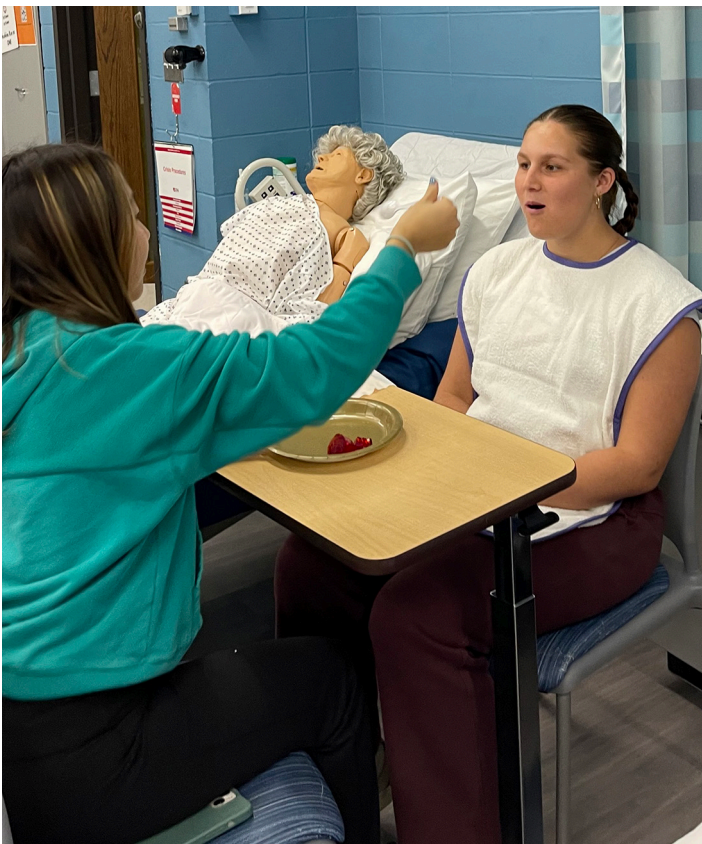
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Health Science Classroom (continued)

also work with the room's manikins to learn important patient care skills, such as assisting with or providing oral hygiene, shaving, nail care, perineal care, bathing, and feeding.

Students who successfully complete the year-long CNA course are prepared to engage in a 40-hour, hands-on clinical experience. In this experience, they advance their skills at local healthcare facilities under the supervision of site staff and D214 CNA instructors. As a final step, students take the state certification exam; those with a score of 75% or higher are then qualified to work in a professional capacity in a wide range of health settings, including hospitals, nursing homes, home health, and outpatient settings.



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Advanced Manufacturing/Fabrication Lab

Elk Grove High School

Another innovative space in District 214 can be found in Elk Grove High School's Advanced Manufacturing/Fabrication Lab. Commonly called the "Fab Lab," this space was updated and upgraded in 2020 and is used by the following classes: Fabrication Technology, Computer Integrated Manufacturing, Computer Aided Drafting, Engineering Essentials, Welding, Advanced Machining, CNC Machining, and Geometry in Construction. The lab includes three spaces that are dedicated to instruction and are connected by a manufacturing lab. Here, hands-on learning takes place as a natural extension of classroom learning. In addition to the welding booths and a woodworking shop, the fabrication area houses a Plasma CAM and several CNC machines: a CNC lathe, three desktop CNC machines, and two HAAS CNC machines that are used to mill metal and plastics. Students learn not only how to use the

machines, but also how to write the different kinds of code required to program them. As students move through the curriculum, they have the opportunity to apply this knowledge to a wide variety of projects.

Recently, students also used this space to prepare for the PACK Challenge, a highly-competitive regional event that "promotes

real-world industry engagement and provides students with hands-on packaging technology experience, helping bridge the gap between classroom learning and real-world industry application." The advanced skills of Elk Grove's students were clearly demonstrated in the November, 2024 competition. The team won second place, earning both bragging rights and a prize of \$4,500.





Summer

experience 2025



Get ready for the District 214 Summer Experience 2025

Summer Experience includes all programs offered within D214 during the summer. Offerings include academic, non-academic, enrichment/experiential and athletic programs open to current students, incoming students and youth within the community. Two three-week long sessions are available to provide families scheduling flexibility. All programs are scheduled within the following summer sessions:

SESSION 1: JUNE 9 – 26		SESSION 2: JULY 7 – JULY 24	
Week 1:	June 9 – 12	Week 4:	July 7 – 10
Week 2:	June 16 – 20*	Week 5:	July 14 – 17
Week 3:	June 23 – 26	Week 6:	July 21 – 24

Session 1 Note: Due to Juneteenth being celebrated on Thursday, June 19, summer courses that week will run on Monday, Tuesday, Wednesday and Friday. The June 19 makeup date is Friday, June 20.



Enrichment and Career Pathways Courses

Each summer, the District 214 Talent Development Program offers a broad selection of enrichment classes. These courses are only offered in person and are open to all District 214 students. Summer enrichment classes are designed to engage students in diverse and fun learning opportunities and to encourage students to explore new interests, to develop new passions, and to explore different careers.

Summer enrichment classes are non-credit, so the learning environment is low-key and free of the pressure of homework and tests.

Most classes run for four days, or one Summer Experience week. Students may enroll in multiple classes for several unique experiences.

The weeks of Summer Experience are:

Session 1: June 9-26

Week 1: June 9-12

Week 2: June 16-20*

Week 3: June 21-24

**Due to Juneteenth falling on Thursday, June 19, summer courses will run Monday, Tuesday, Wednesday, and Friday that week.*

Session 2: July 7-July 24

Week 4: July 7-10

Week 5: July 14-17

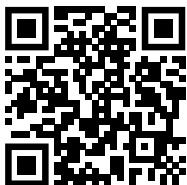
Week 6: July 21-24

Enrichment course availability is shown in the table on the next page:



Enrichment and Career Pathway Programs (One-week courses)

Course Title	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 6+/Other
Becoming an iStudent	2X	X		X	X		
ACT Test Preparation	X				X		
Reality Style Cooking	X						
Space Science	X						
Becoming a Multimedia Storyteller	X						
Cooking on a Budget		X					
Beginning Guitar		X					
An Exploration of Comics in Literature			X				
Filmmaking 101			X				
T-Shirt Making and Graphic Design			X				
Yoga & Mindfulness for Teens			X				
Self-Care				X			
All Creatures Great and Small: A Look Into Veterinary Science				X			
My Fantasy College				X			
STEM/CAD					X		
Zumba for Teens					X		
National Security Simulation						X	
College Application Head Start for First Generation Seniors							August 4-7



For current information and to register for Summer Experience 2025, scan the QR code to visit our website at www.d214.org/summerexperience.

**WEEKS 1-5****Becoming an iStudent** (for incoming freshman)

Want to master the instructional technology tools you will need throughout high school? During this course, you will receive your iPad early and master the entire G-Suite for Education, Schoology, Infinite Campus, and various creation apps to get you ready for high school success. Five different sessions will be offered (each session will include two classes that are two hours each). Students must be able to attend all four hours in order to register for the session.

Location: Rolling Meadows High School

Eligible Grades: 8

Class Limit: 20

Cost: \$25

Becoming an iStudent (for incoming freshman) **E001**

Class Dates: June 9 and June 11

Days of the Week Monday and Wednesday

Class Times: 10:00am - 12:00pm

Teacher: TBD

Becoming an iStudent (for incoming freshman) **E002**

Class Dates: June 10 and 12

Days of the Week Tuesday and Thursday

Class Times: 1:00pm - 3:00pm

Teacher: TBD

Becoming an iStudent (for incoming freshman) **E003**

Class Dates: June 16 and June 18

Days of the Week Monday and Wednesday

Class Times: 1:00pm - 3:00pm

Teacher: TBD

Becoming an iStudent (for incoming freshman) **E004**

Class Dates: July 7 and July 9

Days of the Week Monday and Wednesday

Class Times: 10:00am - 12:00pm

Teacher: TBD

Becoming an iStudent (for incoming freshman) **E005**

Class Dates: July 15 and July 17

Days of the Week Tuesday and Thursday

Class Times: 10:00am - 12:00pm

Teacher: TBD

WEEK 1: JUNE 9 - 12**Reality Style Cooking** **E010**

During this class, students will compete in culinary-style competitions after learning the A, B, Cs of cooking. This class is for newcomers who want to familiarize themselves in the kitchen as well as master chefs. Reality cooking shows such as Chopped and Iron Chef will be modeled as students feel the excitement of cooking in a competitive environment with secret ingredients and a timed clock to cook against! Topics covered will include knife skills, the functions of ingredients and seasonings, and baking skills while making cupcakes, pizzas, and more!

Class Dates: June 9 - 12

Class Times 9:00am - 12:00pm

Teacher: Tracy Dudzik

Location: Rolling Meadows High School

Eligible Grades: 8, 9, 10, 11

Class Limit: 12

Cost: \$75

Materials Fee: \$15

Transportation option (if applicable)

Space Science **E015**

Space Science is open to any student interested in exploring beyond the Earth (this course doesn't require math). Student input will determine the exact content. Possible topics will involve a detailed and comprehensive study of the cosmos, the origin of the universe, stellar evolution, galaxies, and/or the possible existence of extraterrestrial life. This course will build on the knowledge students have already developed in earlier science courses. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Dates: June 9 - 12

Class Times 9:00am - 12:00pm

Teacher: Jeff Baker

Location: Rolling Meadows High School

Eligible Grades: 8, 9, 10, 11

Class Limit: 15

Cost: \$75

Materials Fee: N/A

Transportation option (if applicable)

Please register on our website at:
www.d214.org/summerexperience

**WEEK 1: JUNE 9 - 12 (continued)****Becoming a Multimedia Storyteller****E009**

This course is perfect for creative students who love to tell stories in a variety of ways; writing, video, podcasting, and photography will all be covered during our time together this summer. This is a great opportunity for students to "test drive" the Multimedia Communication Pathway during the summer by getting a taste of what we do in multimedia courses during the school year. This will also give students who don't have room in their schedules to take Introduction to Multimedia Communication during the school year the chance to learn the skills they'll need to jump right into their school's extra-curricular multimedia programs. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Dates: June 9 - 12
Class Times 9:00am - 12:00pm
Teacher: Jason Block
Location: Rolling Meadows High School
Eligible Grades: 8, 9, 10, 11
Class Limit: 15
Cost: \$75
Materials Fee: N/A
Transportation option (if applicable)

WEEK 2: JUNE 16 - 20 (no class June 19)**Cooking on a Budget****E035**

This course will teach how cooking at home can be possible on a budget. You will be a "food investigator" and learn to identify tasty, budget-friendly recipes, develop a menu plan, stretch your shopping dollars at the grocery store, and reduce food waste, all while participating in fun classroom activities. Become a foodie while watching your wallet! Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Dates: June 16 - 20 (no class June 19)
Class Times 9:00am - 12:00pm
Teacher: Karen Zeug
Location: Rolling Meadows High School
Eligible Grades: 8, 9, 10, 11
Class Limit: 15
Cost: \$75
Materials Fee: N/A
Transportation option (if applicable)

Beginning Guitar**E036**

This 4-day intensive program is designed for beginners who want to start their musical journey or strengthen their foundational skills. Participants will learn essential techniques to play the guitar and practice independently. By the end of the class, participants will have the confidence to play simple songs, understand fundamental guitar techniques, and develop a structured practice plan to keep progressing. Whether you aim to jam with friends, write your own music, or enjoy playing for fun, this class is the perfect place to start. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Dates: June 16 - 20 (no class June 19)
Class Times 9:00am - 12:00pm
Teacher: Jennifer Troiano
Location: Rolling Meadows High School
Eligible: Grades 8, 9, 10, 11
Class Limit: 15
Cost: \$75
Materials Fee: N/A
Transportation option (if applicable)

WEEK 3: JUNE 23 - 26**An Exploration of Comics in Literature****E022**

In recent years the comics medium has flourished, generating mainstream interest and garnering greater recognition from within the literary, art, and educational communities. This course is designed to introduce students to several of the core concepts that establish comics as a unique literary and artistic form including aspects like panel composition, line style, coloring, and visual narrative structure. By surveying some of the most popular and important comics works, students will gain critical skills and vocabulary to fully engage with this medium. The learning objective is not just reading comprehension but nurturing appreciation for how comics creatively leverage image, word, and sequence to inspire new perspectives. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Dates: June 23 - 26
Class Times 9:00am - 12:00pm
Teacher: Trevor North
Location: Rolling Meadows High School
Eligible Grades: 8, 9, 10, 11
Class Limit: 15
Cost: \$75
Materials Fee: \$20
Transportation option (if applicable)

Please register on our website at:
www.d214.org/summerexperience

**WEEK 3: JUNE 23 - 26 (continued)****Filmmaking 101****E037**

Welcome to Filmmaking 101! In this course, students will learn the art of making movies. The class will focus on cinematic storytelling elements such as writing, directing, cinematography, editing, audio, and publishing. Students will analyze film clips from notable Hollywood movies, write their own scripts, create their own storyboards, collect and edit video, add effects, and much more. Students will have access to technology such as cameras, microphones, and editing software. Students will also write, shoot, and edit a short narrative film by the end of the session. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Dates: June 23 - 26
Class Times 9:00am - 12:00pm
Teacher: Kevin Modelski
Location: Rolling Meadows High School
Multimedia Room
Eligible Grades: 8, 9, 10, 11
Class Limit: 15
Cost: \$75
Materials Fee: N/A
Transportation option (if applicable)

T-Shirt Making and Graphic Design**E018**

Learn about graphic design and how to put your designs onto t-shirts. You will also learn about how to use Adobe Illustrator Software to create your designs. At the end of the week, you'll take home your own vinyl heat pressed shirts. Open to students of all skill levels.

Class Number: E018
Class Dates: June 23 - 26
Class Times 1:00pm - 4:00pm
Teacher: Kent Dyer
Location: Rolling Meadows High School
Eligible Grades: 8, 9, 10, 11
Class Limit: 15
Cost: \$75
Materials Fee: \$30
Transportation option (if applicable)

Yoga & Mindfulness for Teens**E012**

The physical and mental benefits of yoga can help us create more balance in our lives. This class will provide an active yet relaxing experience that will introduce students to mindful movement and meditation techniques that can be used to enhance overall well-being. Students will explore several styles of yoga and mindfulness exercises that will help them feel both invigorated and restored. No prior experience necessary. Yoga mats will be provided, but feel free to bring your own!

Class Dates: June 23 - 26
Class Times 1:00pm - 4:00pm
Teacher: Caitlyn Walsh
Location: Rolling Meadows High School
Eligible Grades: 8, 9, 10, 11
Class Limit: 15
Cost: \$75
Materials Fee: N/A
Transportation option (if applicable)

WEEK 4: JULY 7-JULY 10**Self-Care****E038**

This course will help students learn to identify stressors in their lives by completing a survey and reflecting on their personal results. They will talk about the importance of mindset and maintaining positive relationships, and learn how these impact wellness. Then, students will have the opportunity to experiment with a range of coping strategies that will help them to better care for themselves. Approaches to wellness may include reading, journaling, art, and movement, and students will engage in structured "check-ins" to identify how techniques are working so that they can develop their own self-care routine. Students will leave the class not only with life skills, but also with items to support self-care, for example, coloring books, face masks, fidgets, etc. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Dates: July 7 - 10
Class Times 9:00am - 12:00pm
Teacher: Faith Fiorito
Location: Rolling Meadows High School
Eligible Grades: 8, 9, 10, 11
Class Limit: 15
Cost: \$75
Materials Fee: \$20
Transportation option (if applicable)

Please register on our website at:
www.d214.org/summerexperience

**WEEK 4: JULY 7-JULY 10 (continued)****All Creatures Great and Small:
A Look Into Veterinary Science****E021**

Foster your love for animals and explore a career in Veterinary Science in this TDP class! Designed to mirror what happens daily in a veterinary clinic, this experience is hands-on. Students will work with live dogs and learn the basic skills needed to work in a veterinary setting, including safely handling animals, completing physical exams, and collecting and evaluating microscopic samples. We will also explore various careers in the veterinary field.

Class Dates: July 7 - 10

Class Times 9:00am - 12:00pm

Teacher: Kristen Eubanks

Location: Rolling Meadows High School

Class Limit: 15

Cost: \$75

Materials Fee: \$25

Transportation option (if applicable)

My Fantasy College**E011**

Did you know there are about 4,000 colleges in the United States? With so many options out there, researching the different aspects of a college can be overwhelming - and not always exciting. In this course, students will learn what makes up a college, including types of colleges, factors to consider when selecting a college, and ways to get involved on campus – all while creating their own “Fantasy College.” With the help of a D214 Postsecondary Counselor and College Admissions guest speakers, as well as through the use of popular fictional sitcom scenarios, students will become more familiar with the college process and will work in groups to create their own “Fantasy College” incorporating concepts covered throughout the week. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Number: E011

Class Dates: July 7 - 10

Class Times 9:00am - 12:00pm

Teacher: Christopher Chiakulas

Location: Rolling Meadows High School

Eligible Grades: 8, 9, 10, 11

Class Limit: 15

Cost: \$75

Materials Fee: N/A

Transportation option (if applicable)

WEEK 5: JULY 14-JULY 17**STEM/CAD****E039**

This class is an introduction to Computer Aided Design (CAD) and is focused around Autodesk Fusion 360, a 3D modeling software used in many technology courses. The summer course explores the application of modeling in different career paths and hobbies, and through a series of projects (including hands-on and computer based activities), students will learn and apply the principles of drafting, 3D printing, and engineering. Expected projects include a personalized Spotify code keychain, a customized drinking glass, and a laser-cut coin bank. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Dates: July 14 - 17

Class Times 9:00am - 12:00pm

Teacher: Nicholas Schaefer

Location: Rolling Meadows High School

Eligible Grades: 8, 9, 10, 11

Class Limit: 15

Cost: \$75

Materials Fee: \$20

Transportation option (if applicable)

Zumba for Teens**E040**

Want to have fun, get a great work out, learn some dance steps, make friends, laugh, and try a new hobby? Zumba is a dance-based workout for ALL levels - no experience required! In this session, we will learn the basic steps of a Zumba class, including: Bachata, Reggaetón, Cumbia, Salsa, Merengue, Cha cha cha, and more. We will learn a few key songs, and then students will have the opportunity to make their own choreography and lead a song! Come and get your sweat on! Participants should dress in appropriate fitness attire, and bring a water bottle, snack, and towel. Gym shoes should NOT have traction.

Class Dates: July 14 - 17

Class Times 9:00am - 12:00pm

Teacher: Rebecca Castro

Location: Rolling Meadows High School

Eligible Grades: 8, 9, 10, 11

Class Limit: 15

Cost: \$75

Materials Fee: N/A

Transportation option (if applicable)

Please register on our website at:
www.d214.org/summerexperience

**WEEK 6: JULY 21-JULY 24****National Security Simulation****E026**

This active-learning course simulates the working experience of the United States National Security Council. Using methods from the Harvard Kennedy School and the Council on Foreign Relations, this course will challenge students to collaboratively solve hypothetical (yet realistic) crisis scenarios, such as the U.S.'s role in the current conflict in Ukraine. In collaboration with others, students will research and analyze complex issues, collectively reach difficult decisions, and communicate in a concise and effective manner. In this week-long course, students will role-play as an individual member of the National Security Council (eg: Secretary of State, Secretary of Defense, etc...), producing policy options that protect and promote U.S. national interests. Students entering grades 10-12 should bring their district-issued iPads; new students will receive their iPads the first day of class.

Class Number: E026

Class Dates: 7/21-7/24

Class Times: 9:00am - 12:00pm

Teacher: Caleb Ankrom

Location: Rolling Meadows High School

Eligible Grades: 8, 9, 10, 11

Class Limit: 15

Cost: \$75 Materials

Fee: N/A

Transportation option (if applicable)

College Application Head Start for First Generation Seniors E028

Calling all D214 first-generation rising seniors! Navigating the college planning process can be difficult when your parents didn't attend college in the United States. Join us to get a head start on your college application and get an early look at what senior year has in store for you. Students should bring their district-issued iPads.

Class Dates: August 4-7

Class Times 9:00am - 12:00pm

Teacher: Kara Fisher

Location: Forest View Educational Center

Eligible Grades: 11 (rising seniors only)

Class Limit: 75

Cost: Free

Materials Fee: N/A

Transportation option (if applicable)

Please register on our website at:
www.d214.org/summerexperience



January 14, 2025 • Forest View Educational Center



On January 14, 2025, the Talent Development Program hosted AP Ready! Night at Forest View Educational Center. This night featured a presentation by Dr. Lázaro López, Associate Superintendent; Quiana McNeal, Director of Curriculum; and TDP Coordinators Anthony Miocic and Laura Shepin. Attendees learned about the many benefits of D214's Career Pathways and the opportunities AP classes provide students to develop critical college-readiness skills and to save money on college tuition. Parents and students also learned about the rigor and expectations of AP classes and about how courses are designed to support student success. Lastly, attendees had the opportunity to participate in school-specific breakout sessions hosted by AP teachers from each school, the TDP Student Leadership Committee, and other current AP students.

See additional photos on next page.

January 14, 2025 • Forest View Educational Center



2025 AP Exam Dates: May 6-17

Week 1

Test Date	Morning Session 8:00 AM (local time)	Afternoon Session 12:00 PM (local time)
Mon, May 5, 2025	<ul style="list-style-type: none"> • Biology • Latin 	<ul style="list-style-type: none"> • European History • Microeconomics
Tue, May 6, 2025	<ul style="list-style-type: none"> • Chemistry • Human Geography 	<ul style="list-style-type: none"> • United States Government and Politics
Wed, May 7, 2025	<ul style="list-style-type: none"> • English Literature and Composition 	<ul style="list-style-type: none"> • Comparative Government and Politics • Computer Science A
Thurs, May 8, 2025	<ul style="list-style-type: none"> • African American Studies • Statistics 	<ul style="list-style-type: none"> • Japanese Language and Culture • World History: Modern
Fri, May 9, 2025	<ul style="list-style-type: none"> • Italian Language and Culture • United States History 	<ul style="list-style-type: none"> • Chinese Language and Culture • Macroeconomics

Art and Design

Friday, May 9, 2025 (8 p.m. ET), is the deadline for AP Art and Design students to submit their three portfolio components as final in the AP Digital Portfolio.

Week 2

Test Date	Morning Session 8:00 AM (local time)	Afternoon Session 12:00 PM (local time)
Mon, May 12, 2025	<ul style="list-style-type: none"> • Calculus AB • Calculus BC 	<ul style="list-style-type: none"> • Music Theory • Seminar
Tue, May 13, 2025	<ul style="list-style-type: none"> • French Language and Culture • Precalculus 	<ul style="list-style-type: none"> • Environmental Science • Physics 2: Algebra-Based
Wed, May 14, 2025	<ul style="list-style-type: none"> • English Language and Composition • German Language and Culture 	<ul style="list-style-type: none"> • Physics C: Mechanics
Th, May 15, 2025	<ul style="list-style-type: none"> • Art History • Spanish Language and Culture 	<ul style="list-style-type: none"> • Computer Science Principles • Physics C: Electricity and Magnetism
Fri, May 16, 2025	<ul style="list-style-type: none"> • Physics 1: Algebra- Based • German Language and Culture 	<ul style="list-style-type: none"> • Psychology