TDP will give you the opportunity to understand the world of forensics, learn how to create balance in your life, explore astronomy and stargazing, experience sporting events that changed history, discover your creativity with graphic arts and writing and be introduced to the world of engineering and manufacturing.

These innovative learning opportunities are now available to students through the District 214 TDP Summer Enrichment Program. These seminars feature focused study on targeted topics outside of what might be offered during the traditional school day.

Registration link can be found on your school website under “Trending” or at https://summertdpreg.d214.org/

These non-credit seminars are led by District 214 teachers and typically run from 9:00 am to 12:00 pm or 1:00 pm to 4:00 pm in 4-day sessions.

Students are responsible for their own transportation to and from class sites. The cost is $75 per seminar, plus applicable fees.

Courses are subject to cancellation if minimum enrollment numbers are not met. Refunds will only be given if a course is cancelled.

Contact Lyn Comer-Jaworski, TDP Coordinator, at lyn.comerjawors@d214.org or your school’s Associate Principal of Instruction with any questions.
JUNE 1-JUNE 29  
**Morning Session 9:00 am-4:00 pm**

**All-District Summer Musical:**  
**High School Musical**  
*Jeremy Morton*  
Forest View Educational Center  
Eligible Grades: 9, 10, 11, 12  
Class Limit: Unlimited  
Performance dates are June 24, 25, 26 and 27.

**Seeking: Tech Crew Members**

District 214’s Fine and Performing Arts announces its summer production. Opening night is June 24 and it plays through Saturday, June 27. The District is looking for technical crew students who can “do it all” to build, paint, light, and provide sound for the show. Students interested will work with District 214 instructors to perfect their tech skills for this rapid and fun process.

**Rehearsals for Tech Crew** are Monday-Thursday beginning June 1 at Forest View Educational Center (with a possible Saturday).

For more information, contact:  
Mr. Morton at jeremy.morton@d214.org or  
Mr. Colella at stephen.colella@d214.org.

If you are interested in being a part of the musical pit, please contact Mr. Colella at stephen.colella@d214.org.

JUNE 8-11  
**Morning Session 9:00 am-12:00 pm**

**Basic Automotive Care**  
*Joel Dufkis*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 20  
This course will cover general automotive knowledge with hands-on work time in the lab. Topics include safety, lighting, wiper blades, oil changes/fluids, filters, check engine lights and spare tire changes. Students are encouraged to bring their own vehicles to perform labs on.  
This class requires an additional $15.00 materials fee.

**Beat Making 101**  
*Sarah Struebing and Tim Piatek*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 20  
Do you like to listen to music? Have you ever wanted to write your own music? Do you want to learn how to make beats? Have you written your own music using FL Studios or Garageband and want to learn more about production techniques to make it sound great? If you answered yes to any of these questions, you should take Beat Making 101! No musical experience of any sort is required. Bring your iPad and headphones and be ready to make some music.

**Forensics and the Scanning Electron Microscope**  
*Carol Bouvier*  
Wheeling High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 16  
Jump into the fascinating world of forensic science and learn how to use powerful microscopic equipment most crime labs wish they had. Students will be taught how to use scanning electron microscopes and optical profiling light microscopes. We will take images of hair, fiber, pollen and sand and learn how they are used to solve crimes. A forensic mystery will be presented and students will use their learned skills to solve the mystery.  
This class requires an additional $10.00 materials fee.

**Part I: Introduction to Engineering**  
*Tim Jacoby*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 15  
Are you interested in the various fields of engineering? This course introduces students to the world of engineering and manufacturing with the use of computer aided design. Computer numeric controlled machines will be used to produce a multitude of products. The goal for this course is to familiarize students with the software and manufacturing machines that are used in District 214’s Project Lead the Way program. Session two is open to new students of any level or session one students who want to continue manufacturing or to move to the advanced level.  
This class requires an additional $10.00 materials fee.
Watercolor and Ink Painting
Julie Bale
Rolling Meadows High School
Eligible Grades: 9, 10, 11, 12
Class limit: 16
Come and learn various techniques for creating vibrant watercolor and ink paintings. Students will learn essential skills on how to control watercolor using washes, layers, and dry brushing. Students will work through small exercises and then make several paintings during the course.
This class requires an additional $10.00 materials fee.

Zumba: Exercise in Disguise
Rebecca Castro
Rolling Meadows High School
Eligible Grades: 9, 10, 11, 12
Class limit: 25
Do you love dancing? Do you like dancing, but aren’t sure how? Zumba is a high energy cardio dance class that uses a variety of rhythms and beats, primarily from the Spanish speaking world. It includes salsa, merengue, cumbia, reggaetón and other popular dances but might also include pop, hip hop, flamenco, Bollywood, and more. Through the repetitive moves, you will learn the moves and routines quickly, have fun and get a great cardio workout. Wear exercise clothes, shoes with minimal traction and bring a towel because you will sweat. No experience is necessary!

Please note: This class meets Monday-Thursday for 1.5 hours each session, during the two weeks between the dates of June 8 - June 18. The cost is $75 for the 2 week session (8 total 90 minute sessions). Each session will run from 9:00-10:30 am.

Learn to Sew
Julie Levene
Rolling Meadows High School
Eligible Grades: 9, 10, 11, 12
Class limit: 22
Students will learn to use a sewing machine, choose coordinating fabrics, cut materials, and follow patterns. We will make a variety of projects to keep or donate, including but not limited to pillowcases, throw pillows, tote bags, zipper pouches, pajama pants, drawstring bags, and infinity scarves. Learn to make gifts for your friends and family or to donate to charity.
This class requires an additional $10.00 materials fee.

Astronomy and Stargazing
Tim Patterson
Rolling Meadows High School
Eligible Grades: 9, 10, 11, 12
Class limit: 20
In this seminar, students will explore a broad survey of astronomy. Students will be exposed to a variety of hands-on activities to learn about stargazing, the solar system, stellar classification, astrophotography, rocketry and more!

Become an iStudent
Marc Episcope
Rolling Meadows High School
Eligible Grades: 9
Class Limit: 15
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.

Mindfulness, Movement, & Meditation:
De-stress with Yoga
Caitlyn Walsh
Rolling Meadows High School
Eligible Grades: 9, 10, 11, 12
Class limit: 20
The physical and mental benefits of yoga can help us create more balance in our lives. This class will provide for a relaxing yet insightful yoga experience which will introduce students to mindfulness techniques that can be used to enhance their overall well-being. Students will explore several styles of yoga that will help them feel both invigorated and restored. No prior experience necessary. Yoga mats will be provided, but we encourage you to bring your own!
Oil Painting Clinic  
*Martha Nava*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 14

Come and learn the basics of oil painting or continue developing your talents! All levels of painters are welcome. Beginning students will learn basic techniques with oil painting and practice observational drawing. Advanced painters will learn to stretch a canvas and practice both traditional and contemporary approaches to painting. Some mixed media work may be explored as time allows. Please bring a small, clean glass jar (approx. 12-16 oz size) with a lid on the first day. All other supplies will be provided.

This class requires an additional $20.00 materials fee.

Strategies to Reduce or Eliminate College Debt  
*Steve Gordon*  
Rolling Meadows High School  
Eligible Grades: 11, 12  
Class limit: 20

As the national average college debt approaches $40,000 per college graduate, there are many strategies that students can use to reduce or eliminate college debt. In this seminar, you will practice using resources to maximize your college return-on-investment while also decreasing your college costs. Participants will have access to these strategies and resources long after the seminar concludes.

**JUNE 15-18**  
Morning Session 9:00 am-12:00 pm

Hunger Games: Feeding The World  
*Kendall Wright*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class Limit: 20

By the year 2050, the world population will reach 9 billion people. Agriculturalists are challenged daily to produce more food on less land to feed our growing population. Join this TDP seminar to learn how we can become a part of the solution and produce our own food! We will explore our role in feeding the world, plant our own salsa garden, visit a local farm, and dive into the farm to table process.

This class requires an additional $15.00 materials fee.

Part II: Introduction to Engineering  
*Anthony Genovese*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 15

Are you interested in the various fields of engineering? This course introduces students to the world of engineering and manufacturing with the use of computer aided design. Computer numeric controlled machines will be used to produce a multitude of products. The goal for this course is to familiarize students with the software and manufacturing machines that are used in District 214’s Project Lead the Way program. Students do not need to register for Part I to participate in Part II.

This class requires an additional $10.00 materials fee.

Introduction to Journalism  
*Elizabeth Schiele*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class Limit: 20

In this seminar, students will learn the basics of journalism, how to conduct an interview, how to research, report and write a news story. Students will cover at least one live news event, report on it and write a story and shoot photos for online publication. They will also conduct man-on-the-street interviews for local reaction on a trending news event and write a follow-up story. Superior work will be published in the fall edition of the TDP newsletter.

Mind, Body, Green  
*Mediha Abat*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class Limit: 20

This course will teach students how to sustain themselves and their environment in order to improve their physical and mental health, the environment at our school and their all-around well-being. Mindfulness can transform the life of an individual. But did you know it could also change the world? Well-being, empathy, compassion, and non-materialistic/intrinsic values are associated with more sustainable behavior. Practicing mindfulness is one of the single most powerful things you can do for your well-being. Want to give it a try? Guided meditations and other mindfulness-building activities will be part of this seminar.

This class requires an additional $10.00 materials fee.
Reality Style Cooking  
*Tracy Dudzik*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class Limit: 20  

During this class, students will compete in culinary style competitions after learning the A, B, C’s 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 learn the excitement of cooking in a competitive environment. Topics covered will include knife skills, functions of ingredients/seasonings, and baking skills.  

This class requires an additional $15.00 materials fee.

**JUNE 15-18**  
**Afternoon Session 1:00 pm-4:00 pm**  

**Amazing Race! Inspired by the TV Show**  
*Jeanne Shin-Cooper*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class Limit: 16  

Do you love travelling, learning about the world, and competition? Come join this project-based experience in which students will be working in groups to solve different challenges and questions based on different areas of the world. Challenges include questions related to culture, demographics, economics, languages, political systems and religions from across the globe. Each day will consist of two different challenges that students have to either solve or create. Challenges include solving riddles, simulating cultural practices, making music, creating videos, writing pamphlets, or understanding current events.

**JUNE 16-17**  
**Approximately 12:35 pm-6:35 pm**  

**Explore Chicago**  
*John Dyer and Tracy Dudzik*  
Eligible Grades: 9, 10, 11, 12  
Class limit: 28  

Do you like exploring and discovering new things? Are you aware that one of the best cities in the world is a quick Metra ride away? Join us as we discover some of what our great city has to offer over a two-day quest.  

**Day 1** (Tuesday, June 16th) will be spent at the Art Institute of Chicago where you will take part in a fun mystery solving game. As you and your team try to solve the mystery of the stolen art work you will enjoy one of the most renown art collections in the world.  

**Day 2** (Wednesday, June 17th) we will explore the Chicago History Museum. You can stand on the same floor Michael Jordan played on, touch artifacts from the Chicago Fire and discover many more interesting parts of Chicago’s rich history.  

Please note: This class meets on Tuesday, June 16th and Wednesday, June 17th. On day 1 students will meet at the Mount Prospect Metra Station and on day 2, students will meet at John Hersey High School to catch the bus. The cost for this seminar is $75 (plus the cost of a Metra ticket) for the 2 day session. Each session will run from approximately 12:35 pm - 6:35 pm.

**JUNE 22-25**  
**Morning Session 9:00 am-12:00 pm**  

**Become an iStudent**  
*Matt Hamilton*  
Rolling Meadows High School  
Eligible Grades: 9  
Class Limit: 15  

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.
Blogging Basics  
*Elizabeth Schiele*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class Limit: 20  

Anyone can blog, but this seminar will introduce you to some new ways of blogging. This class will guide you in getting a blog started, identifying a niche, researching editorial and advertising opportunities to support your blog, reporting and writing posts, shooting and uploading relevant photos and videos and implementing best practices including copyright basics and SEO.

Mind, Body, Green  
*Medha Abat*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class Limit: 20  

This course will teach students how to sustain themselves and their environment in order to improve their physical and mental health, the environment at school and their all-around well-being. Mindfulness can transform the life of an individual. But did you know it could also change the world? Well-being, empathy, compassion, and non-materialistic/intrinsic values are associated with more sustainable behavior. Practicing mindfulness is one of the single most powerful things you can do for your well-being. Want to give it a try? Guided meditations and other mindfulness-building activities will be part of this seminar.  

This class requires an additional $10.00 materials fee.

Learn to Sew  
*Julie Levene*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 22  

Students will learn to use a sewing machine, choose coordinating fabrics, cut materials, and follow patterns. We will make a variety of projects to keep or donate, including but not limited to pillowcases, throw pillows, tote bags, zipper pouches, pajama pants, drawstring bags, and infinity scarves. Learn to make gifts for your friends and family or to donate to charity.

This class requires an additional $10.00 materials fee.

JUNE 22-25  
Afternoon Session 1:00 pm - 4:00 pm  

Creative Writing (Fiction & Nonfiction) Workshop  
*Lisa Cottrell*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class Limit: 20  

This course is for anyone who wants to write, but especially for those who do not know where to begin. We all have many stories to tell and there are countless ways of telling them. This course will provide a wide range of writing opportunities in a workshop atmosphere. Students will explore hundreds of resources available for future use in writing for themselves, for family and friends, or even for publication.

ESPN 30 for 30: Sports and Society  
*Brad Abel*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 20  

During this course, students will explore four sports-related events and the effect they have had on society. Political, social, and economic issues will be examined through a “sporting lens.” Various topics include «The 16th Man» - the story of South Africa’s predominantly white rugby team and their biggest fan, Nelson Mandela; The Two Escobars – the entanglement of soccer, crime and drugs in Colombia; “The U” - the story of Miami University men’s college football team during the 1980’s which was intertwined with race relations and the war on drugs; and “Once Brothers” - a brilliant examination of the relationship between Vlade Divac and Drazen Petrovic, and the breakup of one of Europe’s great amateur basketball squads.

Yoga and Mindfulness  
*Adriana Soto*  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 20  

Life can be incredibly stressful both in and out of school. Learn different techniques in how to relieve stress by practicing different types of meditation and yoga. Additionally, we will explore the usage of tools to increase mindfulness like sounds, journaling, and nutrition. Weather permitting, we will even go outside! No prior yoga or meditation experience necessary. Please bring a yoga mat or beach towel for this seminar.
JUNE 22-23
Approximately 12:35 pm - 6:35 pm

Explore Chicago
John Dyer and Tracy Dudzik
Eligible Grades: 9, 10, 11, 12
Class limit: 28

Do you like exploring and discovering new things? Are you aware that one of the best cities in the world is a quick Metra ride away? Join us as we discover some of what our great city has to offer over a two-day quest.

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Day 2 (Tuesday, June 23rd) we will explore the Chicago History Museum. You can stand on the same floor Michael Jordan played on, touch artifacts from the Chicago Fire and discover many more interesting parts of Chicago's rich history.

Please note: This class meets on Monday, June 22nd and Tuesday, June 23rd. On day 1 students will meet at the Mount Prospect Metra Station and on day 2, students will meet at John Hersey High School to catch the bus. The cost for this seminar is $75 (plus the cost of a Metra ticket) for the 2 day session. Each session will run from approximately 12:35 pm - 6:35 pm

JULY 6-9
Morning Session 9:00 am-12:00 pm

Forensics and the Scanning Electron Microscope
Carol Bouvier
Wheeling High School
Eligible Grades: 9, 10, 11, 12
Class limit: 16

Jump into the fascinating world of forensic science and learn how to use powerful microscopic equipment most crime labs wish they had. Students will be taught how to use scanning electron microscopes and optical profiling light microscopes. We will take images of hair, fiber, pollen and sand and learn how they are used to solve crimes. A forensic mystery will be presented and students will use their learned skills to solve the mystery.

This class requires an additional $10.00 materials fee.

Graphic Design: T-Shirt Making
Kent Dyer
Rolling Meadows High School
Eligible Grades: 9, 10, 11, 12
Class limit: 20

Learn about graphic design and how to screen print and/or heat press your designs onto t-shirts. You will also learn about Adobe Illustrator software to create your designs. Open to students of all skill levels. At the end of the week, you’ll take home your own designed shirts.

This class requires an additional $20.00 materials fee.

JULY 6-9
Afternoon Session 1:00 pm-4:00 pm

Graphic Design: Photoshop
Kent Dyer
Rolling Meadows High School
Eligible Grades: 9, 10, 11, 12
Class limit: 20

Learn about graphic design with the Adobe Photoshop software to create your own digital designs, edit your digital photos or create photo manipulations. Open to students of all skill levels. Upload your finished designs to your social media or print them out in color to take home.

This class requires an additional $15.00 materials fee.

Reading Film
Chad Scoggins
Rolling Meadows High School
Eligible Grades: 9, 10, 11, 12
Class limit: 20

In this class, students will immerse themselves in the world of film through reading films as we would texts. Students will explore the complexity of film through close viewing and analysis of short and feature length productions. In addition, we will study the particular form and conventions of the screenplay.
JULY 13-16  
Morning Session 9:00 am-12:00 pm  
Astronomy and Stargazing
Tim Patterson  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 20  
In this seminar, students will explore a broad survey of astronomy. Students will be exposed to a variety of hands-on activities to learn about stargazing, the solar system, stellar classification, astrophotography, rocketry and more!

Become an iStudent
Laura Monahan  
Rolling Meadows High School  
Eligible Grades: 9  
Class Limit: 15  
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.

Graphic Design: Vinyl Sticker Decal Design
Kent Dyer  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 20  
Learn about graphic design and the vinyl cutting machine to create your own personalized vinyl decal stickers or heat pressed t-shirts. You will also learn about the Adobe Illustrator software to create your designs. Open to students of all skill levels. At the end of the week, you will take home a combination of different color stickers or shirts you’ve designed.

This class requires an additional $20.00 materials fee.

JULY 13-16  
Afternoon Session 1:00 pm-4:00 pm  
Graphic Design Adobe: Illustrator
Kent Dyer  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 20  
Learn about graphic design with the Adobe Illustrator software to create your own digital design and illustrations. Open to students of all skill levels. Upload your finished designs to your social media or print them out in color to take home.

This class requires an additional $15.00 materials fee.

Reading Film
Chad Scoggins  
Rolling Meadows High School  
Eligible Grades: 9, 10, 11, 12  
Class limit: 20  
In this class, students will immerse themselves in the world of film through reading films as we would texts. Students will explore the complexity of film through close viewing and analysis of short and feature length productions. In addition, we will study the particular form and conventions of the screenplay.