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SCRANTON PREPARATORY SCHOOL

2022

Summer ENRICHMENT ACADEMY

OUR MISSION

As a Catholic and Jesuit college preparatory school, Scranton Prep's mission is to help families form young people who are well prepared for college and who will live lives that give greater glory to God. Accordingly, we seek to form graduates who are intellectually competent, open to growth, religious, loving and committed to doing justice. In doing so, we seek to prepare our students for college, for life, and for eternity.

The Scranton Prep Summer Enrichment Academy seeks to further this mission by offering students of diverse backgrounds the opportunity to explore and enhance their talents, skills, and abilities as they experience the best Scranton Prep has to offer.

Spend your summer at the SEA!

Learn, investigate, experiment, and perform this summer at Scranton Prep's 2022 Summer Enrichment Academy, where you are sure to experience excitement and energy in education. A convenient four-day, Monday-Thursday schedule allows students to enjoy their summer break and at the same time to dive deeply into some exceptional educational opportunities. The possibilities to learn are endless!

A collection of pre-high school courses will prepare students for those all-important entrance exams, while it nurtures an excitement for learning the basics of arithmetic, grammar, and study skills. A wide variety of pre-ninth grade courses helps to equip students with the fundamentals for their freshman year in high school, to foster a passion for learning and to initiate friendships with future classmates. Whether interested in sciences, languages, or the arts, students will enjoy hands-on learning opportunities in our state-of-the-art classrooms, science labs, and theatre. High school students also have the opportunity to enjoy the Academy's diverse course offerings. Increasing skills in languages or the sciences,

discovering the basics of engineering or economics, or getting ahead on college preparations are just some of the exciting, intriguing, and challenging opportunities that await high school students this summer!

While most courses are offered Monday through Thursday, please note the specific dates that each course is offered. Classes begin Tuesday, June 21, as Monday, June 20 is the observed Juneteenth holiday. July 4 will also be an observed holiday.

The daily schedule includes three periods:

Period I	8:30 am - 9:30 am
Period II	9:35 am - 10:35 am
Period III	10:40 am - 11:40 am

There are a few offerings on the following pages that are open to everyone, but the majority are grade level specific as noted beneath each course name.

REGISTRATION DEADLINE

JUNE 16, 2022

COURSES OFFERED FROM

JUNE 21 - JULY 14

\$150 FEE PER COURSE

MIDDLE SCHOOL COURSES

These courses are designed to pique the interest, spark the imagination, and develop the mind of rising 6th and 7th grade students.

PASSWORDS

This course is designed for pre-sixth and pre-seventh grade students who are looking for an interesting way to learn words and their usage. Students will increase their knowledge of vocabulary, their ability to use words correctly, and their understanding of the way the English language works. *Passwords* employs fun methods to engage students in serious learning.

PASSWORDS IS OFFERED AT 8:30 AM.

SCIENCE SURFERS

Science Surfers is a course for pre-sixth and pre-seventh grade students. Students will use Prep's state-of-the-art computer and science labs to explore exciting topics in computers, math, and science. The activities for this course are designed to entertain as they educate middle school students in the scientific process. Student will experiment and use such programs as Microsoft Word, Excel, and PowerPoint.

SCIENCE SURFERS IS OFFERED AT 9:35 AM.

BRIDGES TO JUNIOR HIGH

This course is for pre-seventh grade students who want to learn techniques that will help them study more independently. Using material from junior high language arts and mathematics curricula, this course offers students an introduction to junior high school as it teaches them how to study most effectively.

BRIDGES TO JR HIGH IS OFFERED AT 10:40 AM.



FINANCIAL FITNESS

This course is designed for students who would like to learn about the financial aspects of everyday life. *Financial Fitness* will introduce students to topics ranging from saving and spending to interest rates and inflation. Students will take an exciting and interactive journey through life with a focus on financial responsibility. Additionally, students will learn about budgets and the way to implement them to ensure success in the future. This course will offer a better understanding of the power of money in our world and the importance of living within one's means.

FINANCIAL FITNESS IS OFFERED AT 10:40 AM.

PRE-EIGHTH GRADE COURSES

These courses are designed to prepare 8th grade students to finish their middle school years strong and get a jump start on being prepared for high school.

ENGLISH GRAMMAR

This basic skills course in English grammar helps students prepare for Scranton Prep's *Entrance Exam*. Students continue to develop their abilities to work with the English language through the study of individual words, phrases, and clauses in an English sentence. In the process, students develop a more sophisticated understanding of the sentence and review grammatical concepts learned in 7th grade.

ENGLISH GRAMMAR IS OFFERED
AT 8:30 AM and 9:35 AM.

ARITHMETIC

This program offers a complete overview of the major areas of arithmetic and helps students prepare for Scranton Prep's *Entrance Exam*. The focus is on material covered in seventh- and eighth-grade curriculum. The basic skills of addition, subtraction, multiplication, and division of whole numbers, fractions, and decimals are reviewed. The course emphasizes critical reading to enhance skills for problem solving.

ARITHMETIC IS OFFERED
AT 9:35 AM and 10:40 AM.

STUDY SKILLS

"Work smarter, not harder" is the motto of this course. Most parents will agree that if their children are struggling or could do better in school, poor study skills are the problem. The foundations of learning are explored in this course. Motivation, concentration, focus, organization, memorization, and test-taking are the heart of this course. Due to the nature of the eighth-grade student, this program is practical and hands-on.

STUDY SKILLS IS OFFERED
AT 9:35 AM.

WRITE ON!

Sharpening students' writing skills without dulling their creativity is the goal of *Write On!* In *Write On!*, students focus on the essentials of the writing process through interesting and stimulating writing activities. Students engage in flow writing, theme writing, persuasive writing, and journal writing. They learn to be aggressive with a writing assignment and to approach writing with confidence.

WRITE ON! IS OFFERED
AT 8:30 AM.

A M D G
Ad Maiorem Dei Gloriam



PRE-NINTH GRADE COURSES

These courses are designed to ready, exercise, and inspire young minds for the rigors and excitement of their high school studies.

SEMINAR IN SCIENCES

This course offers pre-eighth and pre-ninth grade students hands-on opportunities to investigate the fascinating world of biology, chemistry, and physics in Prep's state-of-the-art computer labs. Students will investigate such topics as DNA and cloning in biology; pollution and environmental conservation in chemistry; black holes, the big bang theory, and bubble formation in physics. All activities are designed to capture the interest of the young scientist.

SEMINAR IN SCIENCES IS OFFERED AT 10:40 AM.

INTRO TO LATIN

This course offers students an orientation to the study of foreign language in general through elementary work in basic Latin. It also offers students an introduction to vocabulary and form recognition through the use of aural, oral, and visual techniques. Emphasis is placed on conversational Latin and word derivation, as well as an introduction to Roman life and culture.

INTRO TO LATIN IS OFFERED AT 8:30 AM, 9:35 AM, and 10:40 AM

CRITICAL READING & THINKING

The single most important skill needed throughout education is critical reading. Educational Testing Service indicates developing this skill is the number one way to increase S.A.T. scores. This course attacks the area of critical reading by giving students the opportunity to engage in critical reading and discussion of challenging material. This course seeks to develop skills of analysis, synthesis, integration, and application.

CRITICAL READING & THINKING IS OFFERED AT 9:35 AM.



ENGLISH GRAMMAR

The ability to communicate effectively is an essential life skill, and grammar is a key component of this ability. Many students who face a foreign language for the first time struggle because they lack an understanding of grammar. This course is designed to help those students who need additional work in the basics of language. Students will examine the structure and function of the English language and will be introduced to the Scranton Prep Core Writing program.

ENGLISH GRAMMAR IS OFFERED AT 8:30 AM.

INTRO TO ALGEBRA

Classwork in Algebra requires a higher level of abstract thinking. Many students who have found success in arithmetic struggle in Algebra due to different skills Algebra requires. *Introduction to Algebra* is designed to give pre-ninth grade students an introduction to the abstract nature of algebraic concepts.

INTRO TO ALGEBRA IS OFFERED AT 8:30 AM and 9:35 AM.

STUDY SKILLS

Many students encounter problems in high school due to a lack of refined study skills. The study skills program works to ensure that all students will meet success in their high school experiences. The program identifies individual strengths and develops strategies and techniques that help students succeed in their studies by focusing and honing these strengths. This course includes test-taking strategies.

STUDY SKILLS IS OFFERED AT 10:40 AM.

PRE-EIGHTH GRADE AND PRE-NINTH GRADE COURSES

These courses are designed to ignite new flames of interest in pre-8th and pre-9th grade students.



CSI: SCRANTON

CSI: Scranton is a fascinating, hands-on course in forensic science that applies scientific knowledge to questions of civil and criminal law. **CSI: Scranton** is a lab-based, investigative course that explores what a forensic scientist does. This course will focus on the collection and analysis of crime scene evidence and explore current lab analysis techniques. Students will learn techniques in chromatography, DNA analysis, fingerprinting, and hair and footprint analysis.

CSI: SCRANTON IS OFFERED AT 9:35 AM.



INTRO TO HIGH SCHOOL HISTORY & GEOGRAPHY

The goal of this course is to provide middle school students with the skills necessary to make a successful transition to their high school social studies courses. A focus will be on providing students with background knowledge of major historical events, figures, eras, and themes. Students will begin to write and think more critically about historical topics. Students also will develop geographic knowledge of the world. This skill is often lacking in middle school curricula. This will provide students with a strong foundation to succeed in 9th grade World Cultures and 10th grade American Cultures.

INTRO TO HS HISTORY IS OFFERED AT 8:30 AM.

HIGH SCHOOL COURSES

These courses are designed to prepare and enrich high school students for the successes of high school they have yet to achieve!

ACT PREP COURSE

The purpose of the ACT Prep Course is to assist students in preparing to take the ACT college readiness assessment, a standardized test for high school achievement and college admissions Test. This course will provide an overview of the test, practical test taking strategies, and an opportunity to complete a simulated full-length ACT Test. This course is most specifically designed to help students become familiar with the ACT Test. Students will explore question styles and samples for all four areas of the ACT test (reading, English, math, and science), as well as sample prompts for the writing portion. Other skills/strategies that will be addressed include: what does the real test look like, how to take a timed test, how to approach questions that you don't know how to answer, how to organize and write an essay in 30 minutes, how to maximize what you know, and other test taking strategies.

ACT PREP COURSE IS OFFERED 8:30 - 9:30 AM.

INTRO TO GEOMETRY

Introduction to Geometry is a course designed for students who are preparing to take Geometry in high school. This class will introduce students to the major foundational topics in Geometry including parallel and perpendicular lines, special pairs of angles, and polygons. A special focus will be placed on proof writing, as many students, even those who have traditionally excelled in math before, often struggle with this exercise in logic and sequencing. Students who plan to take this course are expected to have a basic understanding of Algebra and be able to write and solve equations with variables.

INTRO TO GEOMETRY IS OFFERED AT 10:40 AM.

SAT PREP COURSE

This College Board preparation course offers students an opportunity to increase their competency on the newly restructured S.A.T. Students will explore the various types of questions on the math and verbal sections of the test. Students will diagnose areas their of weakness and learn plans of attack to improve their scores. They will also take a full S.A.T. at the end of the course and learn firsthand what they need to do to reach their goals. Students may enroll in the math or verbal class or both.

VERBAL IS OFFERED AT 9:35 AM.

MATH IS OFFERED AT 10:40 AM

PSAT BOOT CAMP

This course is for students entering their junior year who will take the PSAT/NMSQT in October. It is designed to assist high-achieving students to hone their standardized test-taking skills in order to compete for National Merit Scholarships. Students will be introduced to the theory behind answering hard questions that separate scholarship winners from other good scores. There will be an equal amount of time spent on both the Mathematics and Reading/English sections of the test. The course will also provide a thorough introduction to the question-creation methodology utilized by both the SAT and ACT. The course will be taught by a National Merit Scholarship winner who has tutored students for the SAT and ACT for nearly two decades.

PSAT BOOT CAMP IS OFFERED AT 10:40 AM.

ALGEBRA I REVIEW

Algebra I Review offers students an opportunity to strengthen any skills that may need strengthening before they begin their study of Algebra II next year. This course reviews all the major concepts covered in Algebra I. Students may take this course for enrichment or to clear up a failure. This course is designed for students who have completed a full year of Algebra I. It may be too advanced for students who have only completed a pre-algebra course.

ALGEBRA I REVIEW IS OFFERED AT 10:40 AM.

COURSES FOR EVERYONE

No prior knowledge needed for these courses - just a love of learning! Stretch your imagination! Discover something new!

AN EXTRATERRESTIAL JOURNEY TO PLANET EARTH

Join us on a fast-paced, wide-reaching survey of our planet! This "big picture" course steps back to look at Earth, as though for the first time: "How does the planet work in basic, understandable terms?" We will build a general picture of Earth's natural systems and processes, and then pivot to a large-scale view of the human species and our civilizational development into the 21st century. We will "tie it all together" by looking at some contemporary concerns, such as climate change, sustainability, and globalization. No prior knowledge required!

AN ET JOURNEY IS OFFERED AT 8:30 AM.

THE ROMAN WORLD: EVERYTHING-BUT-LATIN!

Take a journey back in time to the world of gladiators and emperors, of gods and monsters, and of a people and an empire that changed the world forever. This introductory enrichment course will cover a wide range of topics on the ancient Roman world, including history, mythology, famous individuals, technology, architecture, daily life, entertainment, culture, conspiracies, imperial drama, war elephants, and more! All the fun stuff, with none of the grammar (i.e. no knowledge of Latin required!)

THE ROMAN WORLD IS OFFERED AT 9:35 AM.

EXTREME EDUCATION: LOGIC & CRITICAL THINKING

If getting an education is like building yourself a car, then engaging in logical, rational thinking is like building the road itself, so that you can drive out into the world. Take a break from learning *specific things* in this "meta-level" class and instead learn *how to learn*. Then, go back to school next year and learn it all! Among the topics covered are formal and informal logic, reasoning, common fallacies, argumentation, and special topics such as the nature of knowledge, all in accessible lessons for current or incoming high school students. No prior knowledge required!

EXTREME EDUCATION IS OFFERED AT 8:30 AM.

a New Offering for high school students!

LEAP INTO LATIN II

This course will offer rising sophomores an opportunity to refresh and hone their Latin I skills before beginning Latin II. It allows students a chance to review vocabulary, key grammatical concepts, and sentence translation. There will be a focus on verb formation and passage translation skills, both of which are essential to success in Latin II. This course will accommodate each student's needs and will be most helpful to students who found Latin I challenging. It is a great course for students who hope to stay sharp after a strong first encounter with the language.

LEAP INTO LATIN IS OFFERED AT 9:35 AM.

A M D G
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REGISTRATION FORM

REGISTER BY MAIL, ONLINE BY CREDIT CARD, OR IN PERSON AT PREP'S MAIN OFFICE

For additional information or for any questions concerning the Summer Academy, please call 570-941-PREP (7737) or email Suzanne Fitzsimmons at sfitsimmons@scrantonprep.org.

Student's Name _____

Parent(s) _____

Address _____
Street City Zip

Phone: Home _____ Work _____ Cell _____

Email Address _____

School attended (2021-2022) _____ Grade level (2021-2022) _____

Please enroll me in the following courses: (Use course names AND indicate grade level and class time preferred. Preferred times are honored when possible.)

	Course Name	Grade Level	Time of Course
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____

Payment enclosed (\$150.00 per course) _____ (Make check payable to Scranton Prep)

For enrichment students only: If you are aware of any day(s) on which you must be absent from class, please list here.

Date(s) _____

Students who are taking courses to clear a failure may not miss any days.

MAIL REGISTRATION FORM TO:
Scranton Preparatory School
ATTN: Summer Enrichment Academy
1000 Wyoming Avenue, Scranton PA 18509

OR REGISTER ONLINE BY CREDIT CARD:
<https://forms.diamonddmindinc.com/scrantonprep/summer>

