



THE JESUIT
HIGH SCHOOL OF
NORTHEASTERN
PENNSYLVANIA

SCRANTON PREP'S 2017 SUMMER ENRICHMENT ACADEMY

Our Mission

The mission of Scranton Preparatory School, as a Catholic and Jesuit college preparatory school, is to form a learning community of men and women distinguished by its commitment to competence, to conscience, and to compassion.

The Scranton Prep Summer Enrichment Academy aims 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.



**Registration
deadline is
June 14, 2017.**

**Courses offered from
June 19 - July 20.**

\$150 fee per course



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Summer at the SEA: *Learn, Investigate, Experiment, Perform* at Scranton Prep's 2017 **Summer Enrichment Academy**

Keep cool this summer at Scranton Prep's 2017 Summer Enrichment Academy where you are sure to experience excitement and energy in education! A convenient four-day morning schedule (Monday through Thursday) allows students to enjoy their summer break while 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 nurturing 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!

With the exception of the "Scranton Prep's Got Talent" offering, courses are offered Monday through Thursday, beginning Monday, June 19 through Thursday, July 20 (No classes on the July 4th holiday). The daily schedule includes three periods:

Period I	8:30 a.m. - 9:30 a.m.
Period II	9:35 a.m. - 10:35 a.m.
Period III	10:40 a.m. - 11:40 a.m.

Join us for a great summer of learning, investigating, experimenting, and performing at Scranton Prep's Summer Enrichment Academy!



**Hands-On Forensic
Science Course for
Middle School
Students**



CSI: Scranton is a fascinating 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. This course is open to pre-8th and pre-9th grade students.



CSI: SCRANTON
is offered daily
(Monday—Thursday)
at 10:40 a.m.

Pre-8th Grade English Grammar

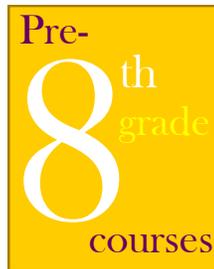
Offered at 8:30 & 9:35

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.

Arithmetic

Offered at 10:40

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 operations of addition, subtraction, multiplication, and division of whole numbers, fractions, and decimals are reviewed. The course emphasizes the investigation of critical reading with the skills for problem solving.



Pre-8th Grade Study Skills

Offered at 9:35

"Work smarter, not harder!" is the motto of this program. Most parents will agree that if their children are struggling or could do better in school, study skills are the problem. The foundations of learning are explored in this course. Motivation, concentration, focusing, 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.

Write On!

Offered at 8:30

Sharpening students' writing skills without dulling their senses is the goal of *Write On!*. In this program, 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.

Seminar in Sciences

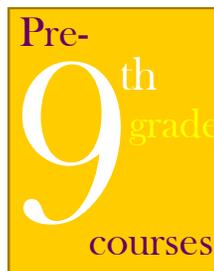
Offered at 10:40

This course offers pre-eighth and pre-ninth grade students hands-on opportunities to investigate fascinating 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 in this course are designed to capture the interest of the young scientist.

Critical Reading & Thinking

Offered at 9:35

The single most important skill needed throughout education is critical reading. Educational Testing Service indicates it 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.



Pre-9th Grade Study Skills

Offered at 10:40

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 sharpening these strengths. This course includes test-taking strategies.

Pre-9th Grade English Grammar

Offered at 8:30

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.

Introduction to Algebra

Offered at 8:30 & 9:35

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 the subject requires. Introduction to Algebra is designed to give pre-ninth grade students an introduction to the abstract nature of algebraic concepts.

Introduction to Latin

Offered at 8:30, 9:35 & 10:40

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.

THE ACT PREP COURSE

Offered Monday-Thursday, June 19 - July 20 | 8:30-9:30 a.m.

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 program 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 will 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.

The "New" SAT College Board Prep

Offered Monday-Thursday, June 19 - July 20

Verbal offered at 9:35, Math offered at 10:40

This College Board preparation course offers students an opportunity to increase their competency on the new restructured S.A.T. Students will explore the various types of questions on both the math and verbal sections of the test. Students will diagnose areas 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 have a realistic sense of what they need to do to reach their goals. Students may enroll in the math or verbal class or both.



Introduction to Engineering

Offered Monday-Thursday, June 19 - July 20

Offered at 9:35

Introduction to engineering offers the basic disciplines of engineering and their sub-fields along with basic tools used in the engineering practice. Topics will familiarize students with the field of engineering in general and individual disciplines of engineering in particular. Students are expected to be cognizant of the role of an engineer in society and determine if this is a potential major.

Mathematics for Science Students

Offered Monday-Thursday, June 19 - July 20

Offered at 8:30

This course offers an application of mathematical principles to modeling real world problems from the areas of biology, chemistry, and physics. This program will concentrate on the skills required for success in the field of science and will include the direct and practical applications from the mathematical fields of algebra, trigonometry, basic pre-calculus, and probability and statistics.

Algebra I Review

Offered Monday-Thursday, June 19 - July 20

Offered at 10:40

Algebra I Review offers students an opportunity to strengthen any skills that may need some work 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.

Business and Finance:

How Money Works

Offered Monday - Thursday, June 19 - July 20

Offered from 9:35 - 11:35

This course is designed for all interested students as well as prospective economic majors. This introduction will examine how markets allocate resources in different economies. Other areas of study include the basic concepts of competitive markets, monopoly, financial markets, income distribution, market failures, the environment and the role of government. Students may use this course experience to determine if this field might be their potential college major.

Instructor: Mr. Tim Micek

Introduction to 3 Modern Foreign Languages

Offered at 10:40

"If you talk to a man in a language he understands, that goes to his head. If you talk to him in his own language, that goes to his heart".

-Nelson Mandela



operation and social justice among nations. The students in this course will learn basic phrases, hear native speakers, and explore the beauty of the many countries in the French, German, and Spanish speaking world.

This exciting offering is for pre-7th, pre-8th, and pre-9th grade students only.



Scranton Prep's Got Talent

Perfecting the art of performing on stage!



This two-week enrichment course is geared toward perfecting a student's already existing talent. Whatever your talent is, we will prepare you for a Scranton Prep's Got Talent! performance on the last Thursday of class.

Three professionals will judge the competition offering positive feedback on each performance.

So, brush up your talent! Whether your talent is singing, dancing, juggling, gymnastics, twirling...all talents are welcome! Imagine the fun we will have!



Scranton Prep's Got Talent! is offered for TWO WEEKS (Monday—Thursday July 10 — July 20) from 10:00 a.m. to 12:00 p.m.

**please
note!**

All courses and times are subject to change due to enrollment considerations. Class sections will be added as enrollment necessitates. Classes with fewer than ten students enrolled will not be scheduled.

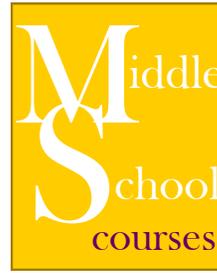
Since advance registrations determine the number of sections needed for each course, there can be absolutely no tuition refunds.



Passwords

Offered at 8:30

A course designed for pre-sixth and pre-seventh grade students who are looking for a fun 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. This course employs fun methods to engage students in some serious learning.



Bridges to Junior High

Offered at 10:40

This is a course 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.



Science Surfers

Offered at 9:35

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 fun 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.

Scranton Prep Summer Enrichment Academy Registration Form

For additional information, please call 570-941-PREP (7737)

Mail to:
Scranton Preparatory School
1000 Wyoming Avenue
Scranton, PA 18509
Attention: Summer Enrichment Academy

Student's Name _____

Parent(s) _____

Address _____
Street
City
Zip

Phone: Home _____ Work _____ Cell _____

School attended (2016-2017) _____ Grade level (2016-2017) _____

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) _____

Please check box if any courses are being taken to clear up a failure.

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