



The Ossining Summer Science Academy 2017

Morning Classes

Intro to Human Anatomy for ages 8-11

Using skeletons and models, students explore basic human anatomy, concentrating on the ways in which body parts fit together to influence how we move, function and carry out everyday physiologic processes.

Session 1-M/T/W/Th. **August 1-11** 9:30 - 11:30 AM \$160

Session 2-M/T/W/Th. **August 15-25** 9:30 - 11:30AM \$160

Intro to Environmental Science/Go Green for ages 9-12

This class will integrate the study of science and art. Students will engage in hands-on activities and art projects, while raising awareness about environmental issues and earth science. Students will create projects that encourage them to think critically about recycling, conservation, the world and our environmental footprint.

Session 1-M/T/W/Th. **August 1-11** 9:30 - 11:30 AM \$160

Session 2-M/T/W/Th. **August 15-25** 9:30 - 11:30AM \$160

New! Butterflies, Dragons & Damsels for ages 8-12

Learn about the fascinating world of these flying wonders that predate the dinosaurs. Extraordinary hunters as both larva and adults, children will learn about their adaptations and life cycle.

Session 1-M/T/W/Th. **August 1-11** 9:30 - 11:30 AM \$160

Session 2-M/T/W/Th. **August 15-25** 9:30 - 11:30AM \$160

New! Herb Garden for ages 8-12

Students will learn about herbs by using their senses from fabulous fragrances and tastes to wonderful textures and visual traits. Learn how herb gardens can be used as a tool for learning about history, cooking, crafts and more.

Session 1-M/T/W/Th. **August 1-11** 9:30 - 11:30 AM \$160

Session 2-M/T/W/Th. **August 15-25** 9:30 - 11:30AM \$160

The Science of Forensics: What's Behind CSI? for ages 13-17

Ever wonder what goes on behind the scenes at CSI? Here's your chance to become an investigator, explore mock crime scenes, collect evidence, and undercover hidden clues.

Session 1-M/T/W/Th. **August 1-11** 9:30 - 11:30 AM \$160

Session 2-M/T/W/Th. **August 15-25** 9:30 - 11:30AM \$160

Afternoon Classes

The Scientist as Detective for ages 8-9

Students will learn and practice problem solving techniques, decide what questions to ask, and what procedures to follow. Students will collect, organize and interpret data.

Session 1- M/T/W/Th. **August 1-11** 12:00 - 2:00 PM \$160

Session 2 -M/T/W/Th. **August 15-25** 12:00 - 2:00PM \$160

The Scientific Method for ages 10-12

This class will provide the opportunity for students to ask questions, form hypotheses, design & perform experiments, make observations, collect data, and draw conclusions.

Session 1- M/T/W/Th. **August 1-11** 12:00 - 2:00 PM \$160

Session 2 -M/T/W/Th. **August 15-25** 12:00 - 2:00PM \$160

The World of Emergency Medicine for ages 13-17

Come and explore the responsibilities & rewards of being an emergency medicine professional.

Session 1- M/T/W/Th. **August 1-11** 12:00 - 2:00 PM \$160

Session 2 -M/T/W/Th. **August 15-25** 12:00 - 2:00PM \$160

The Ossining Extension Center is located on Route 9 in the Arcadian Shopping Center in Ossining, New York. For those who select a day-long experience, a 30-minute supervised lunch is scheduled between morning and afternoon sessions (students bring their own lunch).

Call 914-606-7400 to register.

*Please note that there is a \$8.25 registration fee.

