



YOUTH PROGRAMS

More than just fun and games, our programs provide engaging and unique learning opportunities on a college campus. Students ages 8 to 12 can give their **science, technology, engineering, art, and math** skills a workout with a range of fun-filled camps and classes throughout the year. Don't miss out on these diverse, academic youth programs.

Sign up for our mailing list. Call 847.982.9888 or email continuingeducation@oakton.edu.

SUMMER 2018 CLASSES

Minecraft® Animators

Bring your favorite Minecraft® characters to life in an animated short film. Learn how studios like Pixar and Disney make movies using techniques such as key framing, texturing, animating rigged 3D models, and more.

Mon.-Thu., 6/4-6/7, 9 a.m.-12 p.m., Skokie, Early Bird \$139, Reg. \$159

Mon.-Thu., 6/11-6/14, 9 a.m.-12 p.m., Des Plaines, Early Bird \$139, Reg. \$159

New! Code Your Own Adventure! Interactive Storytelling

Start with a concept, design the characters, and choose not just one ending, but many! Learn how to create your own text-based adventure games with variables, conditional logic, images, HTML, CSS, and JavaScript.

Mon.-Thu., 6/4-6/7, 1-4 p.m., Skokie, Early Bird \$139, Reg. \$159

Mon.-Thu., 6/11-6/14, 1-4 p.m., Des Plaines, Early Bird \$139, Reg. \$159

New! App.IO: Make Your First Multiplayer App

The hottest new Apps are IO apps! Do you like to play Agar.io or Slither.io? If so, then you will love this class! Become the creator of the next viral web IO. In this class, your team will design an original multiplayer experience.

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Mon.-Thu., 6/11-6/14, 9 a.m.-12 p.m., Skokie, Early Bird \$139, Reg. \$159

New! ROBLOX® Makers-Coders-Entrepreneurs

Discover how to code in the Lua language while playing and designing worlds in ROBLOX®. Class combines game design concepts, coding, and fun.

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Mon.-Thu., 6/11-6/14, 1-4 p.m., Skokie, Early Bird \$139, Reg. \$159

New! Drone Adventures

Let the drone battles begin. In this hands on, interactive class, learn how to fly and drive drone robots. Working in teams code your drone to compete in missions that will prepare you for the ultimate challenge.

Mon.-Thu., 6/18-6/21, 9 a.m.-12 p.m., Skokie, Early Bird \$139, Reg. \$159

Mon.-Thu., 6/25-6/28, 9 a.m.-12 p.m., Des Plaines, Early Bird \$139, Reg. \$159

Minecraft Designers

Love the game Minecraft? Learn to design your own characters and buildings for your games. Design your very own objects, create skins for characters, and import them into your favorite Minecraft® games.

Mon.-Thu., 6/18-6/21, 1-4 p.m., Skokie, Early Bird \$139, Reg. \$159

Mon.-Thu., 6/25-6/28, 1-4 p.m., Des Plaines, Early Bird \$139, Reg. \$159

Virtual Reality: The Future is Now

Create your own virtual worlds, explore simulated environments, and craft memorable 3D experiences. At the end of the class, take home your VR headset to be used on your mobile device. *Tuition includes cost of VR headset.*

Mon.-Thu., 6/18-6/21, 9 a.m.-12 p.m., Des Plaines, Early Bird \$158, Reg. \$178

Mon.-Thu., 6/25-6/28, 9 a.m.-12 p.m., Skokie, Early Bird \$158, Reg. \$178

New! Learn How to Program

Have you ever wondered what it is like to code your own solution to problems or create your own software program? Now is your chance. Various software languages will be used.

Mon.-Thu., 6/18-6/21, 1-4 p.m., Des Plaines, Early Bird \$139, Reg. \$159

Mon.-Thu., 6/25-6/28, 1-4 p.m., Skokie, Early Bird \$139, Reg. \$159

New! Aquatic Biology

Interested in life underwater? Like fishing, swimming at the beach, or have a fish tank? In this camp, learn about aquatic ecology, fish anatomy, and home care. This will be a fun opportunity to understand aquatic life.

Mon.-Thu., 7/9-7/12, 1-4 p.m., Skokie, Early Bird \$139, Reg. \$159

Mon.-Thu., 7/16-7/19, 1-4 p.m., Des Plaines, Early Bird \$139, Reg. \$159

Environmental Biology

Have fun outdoors while composting, planting, and exploring environmental science activities. Be prepared for any type of weather as most of the class will be spent outside exploring all things in the environment.

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Mon.-Thu., 7/16-7/19, 9 a.m.-12 p.m., Des Plaines, Early Bird \$139, Reg. \$159

New! Animation Studio

Budding filmmakers will form small production teams and take their ideas from concept to storyboard to character design to animation. We will also investigate how real world animation studios work and the many different type's careers available within the industry.

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Mon.-Thu., 7/16-7/19, 9 a.m.-12 p.m., Skokie, Early Bird \$139, Reg. \$159

New! 3D Printing with an Engineering Focus

Learn the basics of 3D printing, the engineering design process, and then collaboratively design and print a figure to use in an engineering experiment. Are you up to the challenge?

Mon.-Thu., 7/9-7/12, 1-4 p.m., Des Plaines, Early Bird \$139, Reg. \$159

Mon.-Thu., 7/16-7/19, 1-4 p.m., Skokie, Early Bird \$139, Reg. \$159

New! 3D Printing with a Biology Focus

Learn the basics of 3D printing, study the mathematics in biological structures, and then collaboratively design and print a biological figure.

Mon.-Thu., 7/23-7/26, 9 a.m.-12 p.m., Skokie, Early Bird \$139, Reg. \$159

Mon.-Thu., 7/30-8/2, 9 a.m.-12 p.m., Des Plaines, Early Bird \$139, Reg. \$159

New! Computer Programming with Arduino

Use a combination of mechanical, electrical, and software engineering skills to program with Arduino™ – an exciting electrical engineering prototyping platform that explores electronics and how electronic circuits work.

Mon.-Thu., 7/23-7/26, 1-4 p.m., Skokie, Early Bird \$139, Reg. \$159

Mon.-Thu., 7/30-8/2, 1-4 p.m., Des Plaines, Early Bird \$139, Reg. \$159

New! Nanotech

Do you like small things? Really small? Join us to discover how exciting the world gets at the atomic level and learn about one of the most fascinating science fields today.

Mon.-Thu., 7/23-7/26, 9 a.m.-12 p.m., Des Plaines, Early Bird \$139, Reg. \$159

Mon.-Thu., 7/30-8/2, 9 a.m.-12 p.m., Skokie, Early Bird \$139, Reg. \$159

New! Photoshop/YouTube Creations

After taking photos, learn to use filters, layers, color theory, and more. Later, discover how to cut and edit raw video including adding title pages, music, special effects and transitions, before posting your video on YouTube. *Each student will need to bring to class each day a device with a built-in camera such as an iPad or Smart Phone and a USB cable to plug it into a computer.*

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Mon.-Thu., 7/30-8/2, 1-4 p.m., Skokie, Early Bird \$139, Reg. \$159

Summer registration opens March 19, 2018.



1600 East Golf Road, Des Plaines
7701 North Lincoln Avenue, Skokie