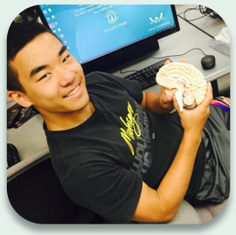
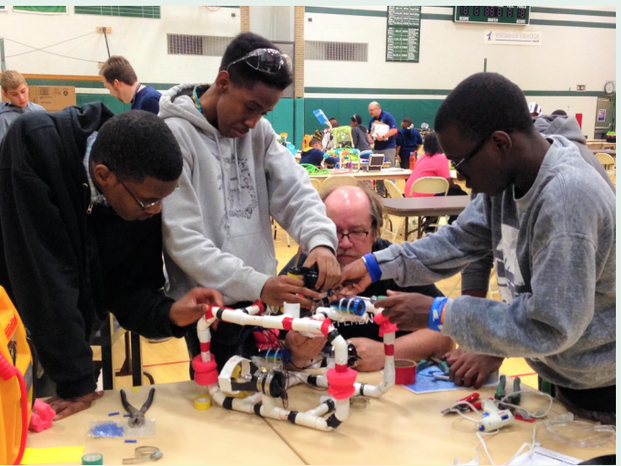
Essential Information

- Day programs run Monday– Thursday from 9am—3pm



- Transportation provided to and from Wayne State University from our 14 high school sites

- Lunch provided daily
- All camps open to current 8th—11th Graders
- Fee for non-C^2 Pipeline Schools:
  - ⇒ $150 for all 1 week camps
  - ⇒ $275 for Bio-Med and STEAM Theatre



WAYNE STATE UNIVERSITY

C² PIPELINE

How to Apply

- Go to c2pipeline.wayne.edu/summer
- Scroll down and find the program you're interested in
- A link to the application can be found under each program name

Want More Information? Contact Us!

Phone: 313-577-1847

Email: c2pipeline@wayne.edu

Website: www.c2pipeline.wayne.edu

C^2 Pipeline is a Wayne State University, College of Nursing S.T.E.M. Accredited Program
Funded by a 21st CCLC Grant through the Michigan Department of Education

C2 Pipeline Summer Day Camps 2018

Come join us…

Join C^2 Pipeline on Wayne State University Campus this summer! Explore the careers of the future, learn about what interests you & work along-side experts in the field. Get hands-on experience in a variety of STEM programs and have fun along the way!

Choose one or more camps that peak your interest! Meet new people, garner new skills and make it a summer to remember!

Day Camps: Week 1
June 18 — June 21

Lemonade Stand

Come see what it takes to become an entrepreneur with Mike Illitch School of Business. Learn business skills and even execute a plan for your own business idea!

Bio-Med (2 Weeks)

Design and build a prototype of athletic protection devices, look at how sports injuries affect the brain & meet with University Athletic Trainers.

Cardboard Furniture

This camp offers a unique experience for those interested in interior design. Put your creativity to use, work with College of Engineering faculty to design & build furniture.

Crypto Club

This camp will introduce you to cryptic messages that you will decode. Learn how to use different math and coding methods to create and decipher secret messages. Even if you do not like math, you will love this camp!

Forensics/CSI

Engage in activities involved in forensic science—such as drug toxicology, ballistics, blood spatter & more. Apply this knowledge to solve a crime scene mystery!

STEM World

From 3D-Printers to Rockets to Drones to Coding & more. This camp will expose you to many fun aspects of STEM!

Future Engineers

Participate in hands-on projects to learn about biomedical, chemical, mechanical, civil, electrical engineering & more.

Cyber Security

Test your hacking skills! Lean about the growing field of cybersecurity and computer coding. Compete in a virtual capture the flag exercise to evaluate your progress.

Day Camps: Week 2
June 25 — June 28

Nursing

Interested in healthcare or nursing? Utilize WSU College of Nursing Simulation Lab to participate in activities and create your own simulation!

GROSS! Anatomy

Learn about body systems through dissections of the heart, lungs and brain & more. The camp ends with a trip to the morgue!

Underwater Robotics

Build your own robot! Learn electrical engineering skills to create a water-safe robot and compete against your peers.

Girls Who Code

Engage in virtual activities that will enhance your computing skills and help you get ahead in today's evolving job market! Get an edge for college and meet girls with similar interests!

Camp IMPROV

Use theatre games and performance exercises to explore spontaneous self-expression. Work together to solve theatre problems and become a cohesive ensemble.

Cage Drones

Thanks to SkyperSonic's educational technologies, students will improve their knowledge of autonomous systems, UAV, and automated vehicles. They will learn about intelligent system technology and improve their know-how on Electrical, Software, Firmware, Control Systems, Mechanical and Aeronautical Engineering

Engineering Entrepreneur

Participate in GoVentureWorld massively multiplayer online role playing business start-up simulation. Learn how to pitch a business idea. Meet with entrepreneurs.

Day Camps: Week 3
July 9 — July 12

Sports Writing

Join us and our partner, One Earth Writing, to participate in games and activities, meet with local sports writers & athletes to hone your creative writing abilities!

CRAZY Cardboard Boat Competition

Ahoy maties! Work with WSU College of Engineering to design/build a water vessel out of cardboard. Put it to the test & have brave participants sail your creation.

Nursing #2

Interested in healthcare or nursing? Utilize WSU College of Nursing Simulation Lab to participate in activities and create your own simulation!

Filmmaking

Learn everything you need to know about creating a short film. Work with a team of experts to explore aspects of film making like sound, lighting, story boarding editing & more!

Aerospace

Explore the fast-paced world of aviation and aerospace. Learn about Flight, Engineering, Space Technology & more.

Mindstorm Robotics

Build and program several new, exciting robots. Compete your robots in friendly challenges with fellow campers.

Video Gaming

Write video games and explore program techniques behind games. Develop 2D & 3D graphics and sound.

STEAM Theatre (2 Weeks)

Work along-side the WSU Theatre Department to develop a stage production. Create a story arch & engage in hands-on activities with sound, lighting and set design.

Day Camps: Week 4
July 16 — July 19

Lemonade Stand #2

Come see what it takes to become an entrepreneur with Mike Illitch School of Business. Learn business skills and event execute a plan for your own business idea!

Food Writing

Immerse in tasting, making and talking about flavors of the world around you with One Earth Writing. Connect with local food writers, entrepreneurs & explore common ground that unite us all.

Forensics/CSI #2

Engage in activities involved in forensic science—such as drug toxicology, ballistics, blood spatter & more. Apply this knowledge to solve a crime scene mystery!

Photography

Create a pinhole camera and explore our surroundings to find patterns in nature. Take photographs and work together to create an exhibition.

Mouth Matters

Spend your week at U and D Dental & engage in hands-on activities. Make impressions, drill mock cavities, learn about better food choices & much more.

Construction Technology

Engage in hands-on activities to demonstrate how modern technology is incorporated into construction design and management. Tour current construction sites and learn what goes into building high-tech facilities. Civil Engineering.

Camp Apple

Want to find a profession that will never go out of style? Learn about health science professions with WSU School of Pharmacy and see what it takes to make it in this evolving field!