

## Exploration Camps

### Girls Leading Others (GLO)

June 23–27 • 9 a.m.–3 p.m. • Fee: \$75

Age: Girls entering grades 7–12.

GLO is designed by and for girls to help them discover their leadership potential. During the camp, girls will immediately utilize new leadership, computer, and team building skills to accomplish fun goals, and take home a personal leadership action that they can apply to everyday relationships, school work, and community service. To see photos and learn more, visit [www.ipfw.edu/ols/GLO](http://www.ipfw.edu/ols/GLO). For information, call 260-481-6420.

### ACT: Adventures in Computing for Teens

July 7–18 • 8:30 a.m.–12:30 p.m. • Fee: \$120

Age: Students entering grades 7–12.

ACT is your chance to tour the world of computer science and discover careers in computing. In ACT you will learn object-oriented programming, see interactive illustrations of computing principles, and work in teams to design, construct, and test computer programs using Alice, a system to build virtual worlds using 3D animation. To learn more, see ETCS K-12 Outreach at [www.etcs.ipfw.edu](http://www.etcs.ipfw.edu) or call 260-481-6905.

### NXT/VEX Robotic Challenge

June 16–20 • 8 a.m.–1:30 p.m. • Fee: \$75

Age: Students entering grades 8–12

Teams design, construct, and program either an NXT or VEX robot focused on a robot challenge and a yearly theme. Participants will increase their technical knowledge and skills, learn robotic design, and prepare for a mini-robot competition. IPFW faculty will speak about careers in engineering and technology. To learn more, see ETCS K-12 Outreach at [www.etcs.ipfw.edu](http://www.etcs.ipfw.edu) or call 260-481-6905.

### Explorations in Momentum and Rocketry

July 21–22 • 9 a.m.–3 p.m. • Fee: \$25

Age: Students ages 14–16

This camp is designed to explore momentum and the basic physics of rocketry. Participants will study collisions and flight paths, and learn about the basic processes that make a rocket work. Activities will culminate in the construction and flight of a water rocket. To learn more, visit [www.ipfw.edu/physics](http://www.ipfw.edu/physics) or call 260-481-6153.

## Math and Science Camp

July 14–18 • 9 a.m.–3:15 p.m. • Fee: \$150

Age: Students ages 11–13.

What makes a bridge so strong? Why does a light bulb come on when you close the switch? What is Tessellation? The IPFW Math and Science Camp is the place to learn the answers to these questions, make friends, and more! Campers build bridges, circuits, robots, and water rockets, explore chemical reactions, and learn orienteering. Camp sessions are led by university professors and high school and middle school teachers. Maximum enrollment is 24. For information, call 260-481-6306 or visit [www.ipfw.edu/msc](http://www.ipfw.edu/msc).

## Upward Bound Program

June 9–July 26

For information, call 260-481-4188.

The Upward Bound Summer Academy offers eligible participants an opportunity to live the college experience. For six weeks, students take academic classes at IPFW and live on campus during the latter three weeks. Along with expanding their knowledge base, Summer Academy allows Upward Bound students an opportunity to gain a sense of independence, improve social interaction skills, and lessen the anxiety of their future college experience. Call for more information.

## Summer Youth Program

### “Life After High School—CSI IPFW”

July 7–Aug. 1 • 9 a.m.–1 p.m.

Sponsored by the Allen County Post-Secondary Education Consortium, the Summer Youth Program will focus on forensic science and SAT/ISTEP preparation. Interested students must be Allen County residents and submit a 250-word or less essay, “What do I expect to gain from Summer Youth 2008?” Students must attend an orientation meeting, and the program is limited to 30 participants.

The Consortium consists of IPFW, Indiana Institute of Technology, Ivy Tech Community College-Northeast, Taylor University-Fort Wayne, and the University of Saint Francis, and is funded through a grant from the Foellinger Foundation. For information, contact the Office of Diversity and Multicultural Affairs at 260-481-6608.

# Summer Opportunities for Kids at IPFW 2008



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Fort Wayne, IN 46805-1499  
[www.ipfw.edu](http://www.ipfw.edu)  
260-481-6100

Indiana University–Purdue University Fort Wayne

## Community Arts Academy

To register, call 260-481-6059

### Music Camps and Private Instruction

Arrange private lessons for your students with IPFW Music Department faculty, professional community musicians, and select IPFW students. Lessons are available for piano, voice, violin, viola, percussion, and guitar. Choose 30-, 45-, or 60-minute lessons.

#### Suzuki Piano

The Suzuki method effectively combines private and group piano instruction for children age 3 and older with parent participation. Lessons are 15, 30, 45, or 60 minutes with a monthly group class.

#### Summer Musical Theatre Intensive

June 16–20 and June 23–27 (2 weeks)

Grades 9–12 • 9 a.m.–3 p.m.

Singing! Dancing! Acting! Learn it all at the Summer Music Theatre Intensive by the IPFW Department of Theatre, in partnership with the Community Arts Academy. Study with professional musical theatre experts and learn to be a top-notch performer.

#### Show Choir Camp

July 14–18 • 9 a.m.–4 p.m.

This exciting camp gives students in grades 6–9 the opportunity to develop or refresh their dancing and singing skills. A great choice if you're looking forward to being in show choir in high school or are just looking for a fun activity.

### Theatre Camps, July 7–11

#### Dramagination

Grades K–2 • 9–10:30 a.m.

Students use creative imagery to develop characters while learning movement and vocal techniques in an exciting atmosphere.

#### Youth Drama

Grades 3–5 • 10:30 a.m.–noon

Students take a closer look at character and continue building on their theatre skills with improvisation and small scenes.

### Theatre Masters

Grades 6–12 • 1–4 p.m.

Students build skill in character development through acting, voice, and movement techniques. Monologues and scene work are used.

### Fine Arts Classes

#### Manga Basics

June 16–20

Grades 7–12 • 10 a.m.–noon

Bring your stories and ideas to life! This class will teach your student the basics of the Japanese anime/manga-style of cartooning. They will learn basics of graphic layout, design, and copy as well as gain the knowledge and tools to continue their artistic journey.

#### Photography for Young Adults

June 23–27

Grades 7–10 • 9–11 a.m.

This course is designed to develop a fundamental understanding of the basic principles of photography. Students will learn basic camera settings and functions and receive instruction on principles of lighting and composition. All skill levels welcome!

#### Explore Weaving

June 25–July 16 (No class July 4)

Grades 4–7 • 10 a.m.–noon (M-W-F only)

Learn to weave and make your own weaving tools. Several weaving techniques will be explored using a variety of looms and materials.

#### Metal Smithing Basics

July 7–11

Grades 8–12 • 9 a.m.–3 p.m.

Learn basic fabricating techniques using copper, brass, and silver on a small object and jewelry project. Students will study silver brazing, metal stretching, and forming by hand using polished hammers and casting. Metal smithing equipment such as acetylene torches, hammers, saws, and files will be used.

#### Coming:

Beading

Grades K–2 and 3–5

Spinning/Crochet

Grades 6–8

Pottery

Grades K–2 and 3–5

Check the CAA Web site in late March for an updated camp listing, or contact CAA director Maggie Hunter for information at 260-481-6059.

## Appleseed Writing Project

### Summer Writing Camps

#### Kids' Writing Camp

June 9–20

Students entering grades 3, 4, or 5

9:30 a.m.–12:30 p.m. • \$75

In this workshop students will write using a variety of genres including poetry, story writing, and narratives, and will emerge with a better understanding of the writing process.

#### Urban Youth Writing Camp

June 9–20

Grades 6–9 • 1–5 p.m. • \$75

Students will enjoy the experience of writing in a nonjudgmental environment where they can allow their pens to follow their hearts. Writers will be introduced to poetry, short fiction, and drama and will cover such topics as voice, character, and narrative. Camp will culminate with an open house/reading event.

For information on both camps, contact Cookye Rutledge at 260-467-2960 or Karol Dehr at 260-481-6074, or visit [www.ipfw.edu/awp](http://www.ipfw.edu/awp). Both camps are limited to the first 24 enrollees.

## Athletic Camps

### Dane Fife Basketball Camps

June 16–19

For boys and girls.

Grades K–5 8 a.m.–noon \$85

Grades 6–8 12:30–4:30 p.m. \$85

For information, call 260-481-0542.

### Boys and Girls Volleyball

**Skills Camp** Grades 5–8 \$90

July 7–10 9 a.m.–noon

July 14–17 2–5 p.m.

**Position Camp** Grades 9–12 \$90

July 14–17 6–9 p.m.

**Skills Clinics** \$30 each

Grades 7–12 6–9 p.m.

July 7 Outside Hitters

July 8 Setters

July 9 Middle Blockers

July 10 Libero

**Varsity and Junior Varsity Team Camp** \$875

July 14–17 6–9 p.m. /team

For information, call 260-481-6021.