

# Illinois Institute of Technology

# NXTGEN ILLINOIS TECH

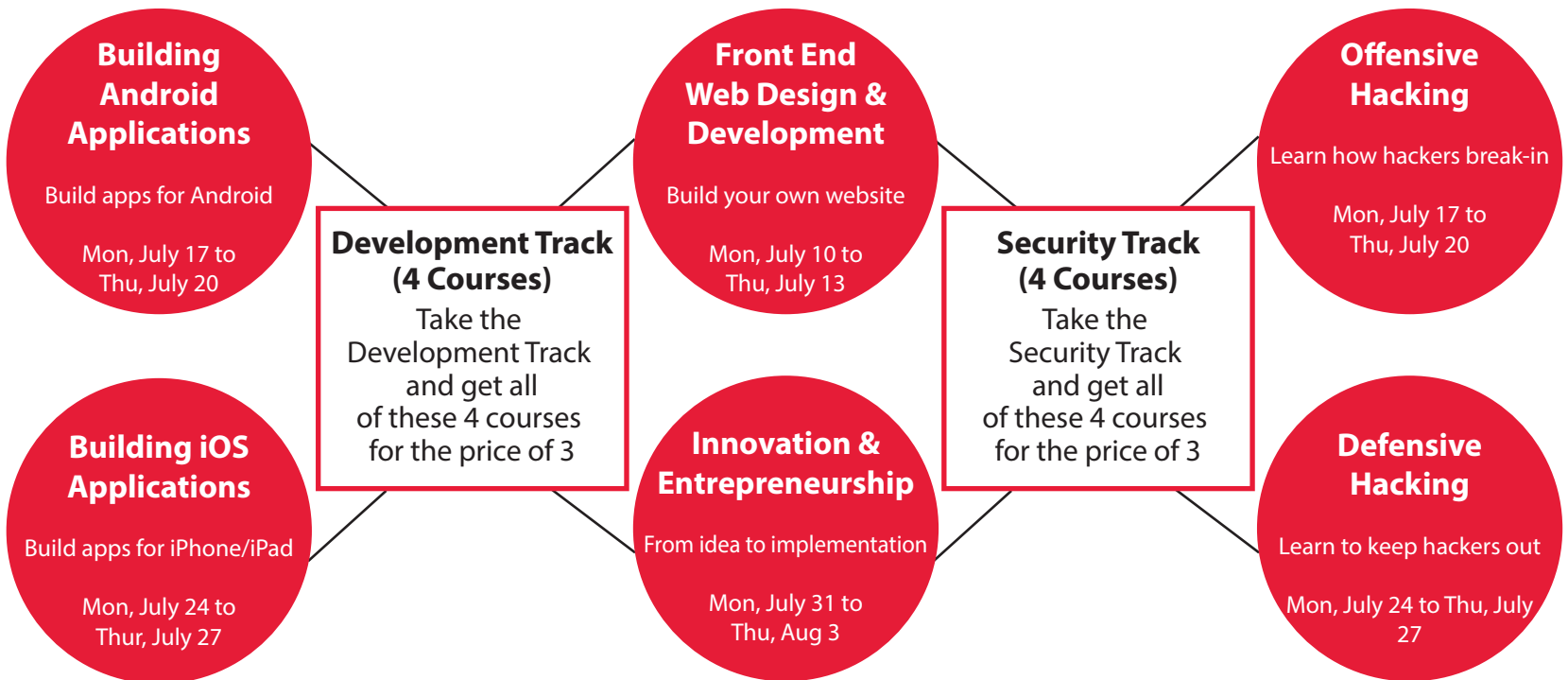
## High School Summer Program

### Courses: 4 days Chicago

(10-12th grade)

**Price:**  
\$309/course  
\$927/4 course track  
(includes lunch daily)

**Course meet:**  
Illinois Institute of Technology  
IIT Tower  
10 W 35th Street  
Chicago, IL 60616



### Workshops: 1-2 days Wheaton

(8-12th grade)

**Workshops meet:**  
Illinois Institute of Technology  
201 East Loop Road  
Wheaton, IL 60189

**IoT Programming**

Program a device-based 2-player quick "draw" game

Price: \$69  
(includes parts & supplies - no lunch)

Wed, June 14  
9 am - 1 pm

**IoT Streaming Device**

Build a Raspberry Pi based streaming music player/jukebox

Price: \$149  
(includes parts, supplies & lunch)

Fri, June 16 - Sat, June 17  
9 am - 3 pm

**IoT Wearable Computing**

Build piano glove: A color detection based wearable synthesizer

Price: \$149  
(includes parts, supplies & lunch)

Fri, June 23 - Sat, June 24  
9 am - 3 pm

**Info & Registration:** [appliedtech.iit.edu/nxtgen](http://appliedtech.iit.edu/nxtgen) | [nxtgen@iit.edu](mailto:nxtgen@iit.edu) | Chicago - 312.567.5264  
All programs are led by Illinois Tech faculty members or staff with assistance from select IIT students.