



Evergreen Valley College

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# Computer Information Technology

## FOUR HALF-DAY

### SUMMER CAMP PROGRAM SESSIONS

EVERGREEN VALLEY COLLEGE (EVC), ROOM AD221

**JUNE 3 - 6, 2019**

As part of our Computer Information Technology (CIT) program, Evergreen Valley Community College is hosting **four half-day summer camp program sessions** for recent High School graduates and current EVC students for the 2019-20 school year. This program will feature four half-days of **no-cost introductory concepts** relating to the "Internet of Things" and how physical real-world devices "things" are increasingly being connected to and controllable via the internet. Special emphasis will be placed on hands-on activities using a RaspberryPi system.

Instruction will be led by **community college faculty and staff**. Using the RaspberryPi, we plan on covering a number of topics including **creating stories and games with scratch, programming shapes, programming with Python, and using a robotic camera system**. Although, we have scheduled half-day sessions, we also plan on having **"sandbox sessions"** after each half-day session to permit students to explore this technology in other ways. The four-day program ends with the challenge for students to continue to **explore the changing technological landscape**.

# Summer Bridge to RaspberryPi Summer Camp

**JUNE 3 - 6, 2019**



## Monday, June 3rd

8:30AM – 9:00AM

**WELCOME ADDRESS**

9AM – 9:30AM PRESENTATION  
Internet of Things

9:30AM – 9:45AM BREAK

9:45AM -12:15PM WORKSHOPS

12:15PM – BOX LUNCH – CLOSE  
Optional Sandbox Sessions

1PM to 4PM

**MUST SIGN UP**

## Thursday, June 6th

8:30AM – 9:00AM

**PRESENTATION**

9AM – 9:15AM BREAK

9:15AM – 11:45AM WORKSHOPS

11:45AM – 12:15AM CLOSING  
PRESENTATIONS, GRADUATION

12:15AM – BOX LUNCH  
Optional Sandbox Sessions

1PM to 3PM

**MUST SIGN UP**

## Tuesday, June 4th

8:30AM – 9:00AM

**PREDICTING THE FUTURE  
OR OPPORTUNITIES**

9AM – 9:15AM BREAK

9:15AM – 12:15AM WORKSHOPS

NOON – BOX LUNCH – CLOSE  
Optional Sandbox Sessions

1PM to 4PM

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## Wednesday, June 5th

8:30AM – 9:00AM

**PRESENTATION**

9AM – 9:15AM BREAK

9:15AM – 12:15AM WORKSHOPS

NOON – BOX LUNCH – CLOSE  
Optional Sandbox Sessions

1PM to 4PM

**MUST SIGN UP**

GRADUATION  
**DAY**

### CONTACT

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### EVERGREEN VALLEY COLLEGE

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