## CSUF Roadmap (Computer Science Department)

#### COURSES LISTED ARE COURSES NOT YET ENROLLED IN

#### Lower Division Courses

Currently have 9/18 total required units

- CPSC-223P : Python Programming (3)
- CPSC-254 : Open Source (3)
- CPSC-223J: Java Programming (3) [CURRENTLY ENROLLED]

Completing the above classes will satisfy the 18 unit requirement for lower division courses

### **Upper Division Courses**

- CPSC-351 : Operating Systems (3)
- CPSC-431: Database and Applications (3)
- CPSC-476: Web Back-end Engineering for Enterprise Applications (3)
- CPSC-495: Internship in Computer Science (3)
  - Something that is compensated
  - Working with Python
  - Web applications, data structures or software architecture

# CSUF Roadmap (General Education)

## C.2

• ENGL-200 : Literature and Popular Culture (3)

### C.3

### D.1

 $\bullet\,$  EGME 401 : Engineering Economics and Professionalism (3)

### **D.4**

 $\bullet$  POSC-100 : American Government (3)

### $\mathbf{Z}$

• ENGL-381 : African Literature (3) [MET WITH THE C.3 REQUIREMENT]

# Spring 2020

- ENGL-200 (3)
- POSC-100 (3)
- MATH-250B {linear algebra and differential equations} (4)
- CPSC-223P (3)
- CPSC-254 (3)

Total: 16 units