

# Computer Science courses at BHS



## Computer Science Principles ('19-'20)

Learn foundational computer science concepts.

- AP Computer Science Principles: The course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world.
- The AP Program designed AP Computer Science Principles with the goal of creating leaders in computer science fields and attracting and engaging those who are traditionally underrepresented with essential computing tools and multidisciplinary opportunities.
- A scoring subject that will help boost your GPA
- Learn about some of the latest technologies like 5G, machine learning, AI, bitcoin
- Learn to create a game that you can play on your phone.
- Learn APP development in JavaScript.



Advanced  
Placement



## Computer Science courses at BHS

- 1. AP CSP : Computer Science Principles**
- 2. AP CSA : Fundamentals of Programming in Java**
- 3. Python Programming [Cisco –Dual Enrollment]**  
(coming soon...)



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## CSA: AP course : Fundamentals of Programming in Java

- Learn Object Oriented programming principles.
- Java is the second most popular language in the software industry and is loved by programmers.
- Java is used by 95% of the enterprises as their primary language. It is much more than C and the other languages.
- A Java developer's median salary is \$83, 975.00. It pays to be a Java developer.
- Today, Java rationally runs on more than 1 billion as the Android operating system of Google uses Java APIs.



### **Notice of Nondiscrimination**

Chandler Unified School District does not discriminate on the basis of race, color, ethnicity, national origin, religion, sex or gender, sexual orientation, disability or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following persons have been designated to handle inquiries regarding the nondiscrimination policies:

#### **Compliance officer for Title IX**

Dr. Craig Gilbert, Assistant Superintendent

1525 W. Frye Rd.

Chandler, AZ 85224

[gilbert.craig@cusd80.com](mailto:gilbert.craig@cusd80.com)

(480) 812-7630

Sandy Cooper, Assistant Superintendent

1525 W. Frye Rd.

Chandler, AZ 85224

[cooper.sandy@cusd80.com](mailto:cooper.sandy@cusd80.com)

(480) 812-7624

#### **Compliance officer for Section 504**

Dr. Kymberly Marshall, Director of Student Services

500 W. Galveston St.

Chandler, AZ 85225

[marshall.kymberly@cusd80.com](mailto:marshall.kymberly@cusd80.com)

(480) 224-3732

### **Aviso de no discriminación**

Distrito Escolar Unificado de Chandler no discriminan en base de raza, color, etnia, origen nacional, religión, sexo o género, orientación sexual, discapacidad o edad en sus programas y actividades, proporcionan acceso en condiciones de igualdad a los Boy Scouts y otros grupos de jóvenes. Las siguientes personas han sido designadas para tratar preguntas en cuanto a las políticas de no discriminación:

**Funcionario de Cumplimiento de Título IX**

Dr. Craig Gilbert, Asistente de Superintendente

1525 W. Frye Rd.

Chandler, AZ 85224

[gilbert.craig@cusd80.com](mailto:gilbert.craig@cusd80.com)

(480) 812-7630

Sandy Cooper, Asistente de Superintendente

1525 W. Frye Rd.

Chandler, AZ 85224

[cooper.sandy@cusd80.com](mailto:cooper.sandy@cusd80.com)

(480) 812-7624

**Funcionario de Cumplimiento para Sección 504**

Dr. Kymberly Marshall, Director de Servicios Estudiantiles

500 W. Galveston St.

Chandler, AZ 85225

[marshall.kymberly@cusd80.com](mailto:marshall.kymberly@cusd80.com)

(480) 224-3732