# **JHS Computer Science Courses**

Year 1	Year 2	Year 3	Year 4
	Computer Science I***		AP CK Cyber : Networking*****
		Computer Science II (KVS)	AP Computer Science Principles
			AP Computer Science A
		AP Computer Science Principles	AP CK Cyber : Networking*****
		Ar computer science rinciples	AP Computer Science A
			AP CK Cyber : Networking*****
		AP Computer Science A	CSIII - Data Structures
			Unity Game Development
Indus to Commutan Science			AWS - Advanced Cloud Computing
Intro to Computer Science	AP Computer Science Principles***	AP CK Cyber : Networking****	AP Computer Science A
		AP Computer Science A	AP CK Cyber : Networking*****
			CSIII - Data Structures
			Unity Game Development
			AWS - Advanced Cloud Computing
	AP Computer Science A***	AP CK Cyber : Networking*****	Any course(s) from previous level not taken*
		CSIII - Data Structures	CS - Independent Study**
		Unity Game Development	
		AWS - Advanced Cloud Computing	

<sup>\*</sup>CSIII, Unity, and AWS can be taken concurrently and in any order, but require APCSA or CSII credit

### **Drop information:**

Students dropping AP Computer Science Principles will drop to Computer Science I

<sup>\*\*</sup>To enroll in CS - Independent Study, at least one of CSIII or Unity Game Development must be completed; CSIS can only be taken once

<sup>\*\*\*</sup>CSI has a co/prerequisite of Algebra I; APCSP and APCSA have a prerequisite of Algebra 1

<sup>\*\*\*\*</sup>All Courses except Intro to Computer Science and Computer Science I are desginated as AP or KAP

<sup>\*\*\*\*\*</sup>For the 24-25 Course Selection, "AP CK Cyber: Networking" is known as "KAPCareer Kickstart Cybersecurity 1:Network Fund A" in SchoolLinks

Updated: 2/06/2025

# **JHS Computer Science Courses**

Year 1	Year 2	Year 3	Year 4
AP Computer Science Principles***	AP CK Cyber : Networking*****		CSIII - Data Structures
		AP Computer Science A	Unity Game Development
			AWS - Advanced Cloud Computing
	AP Computer Science A	AP CK Cyber : Networking****	Any course(s) from previous level not taken*
		CSIII - Data Structures	CS - Independent Study**
		Unity Game Development	
		AWS - Advanced Cloud Computing	

<sup>\*</sup>CSIII, Unity, and AWS can be taken concurrently and in any order, but require APCSA or CSII credit

#### **Drop information:**

Students dropping AP Computer Science Principles will drop to Computer Science I

<sup>\*\*</sup>To enroll in CS - Independent Study, at least one of CSIII or Unity Game Development must be completed; CSIS can only be taken once

<sup>\*\*\*</sup>CSI has a co/prerequisite of Algebra I; APCSP and APCSA have a prerequisite of Algebra 1

<sup>\*\*\*\*</sup>All Courses except Intro to Computer Science and Computer Science I are desginated as AP or KAP

<sup>\*\*\*\*\*</sup>For the 24-25 Course Selection, "AP CK Cyber: Networking" is known as "KAPCareer Kickstart Cybersecurity 1:Network Fund A" in SchoolLinks

## **JHS Computer Science Courses**

Year 1	Year 2	Year 3	Year 4
	Computer Science II (KVS)	AP CK Cyber : Networking*****	AP Computer Science Principles
Computer Science I***		2 2, 22	AP Computer Science A
		AP Computer Science Principles	AP CK Cyber : Networking*****
		7. Compater Science Finisiples	AP Computer Science A
			AP CK Cyber : Networking*****
		AP Computer Science A	CSIII - Data Structures
			Unity Game Development
			AWS - Advanced Cloud Computing
	AP Computer Science Principles	AP CK Cyber : Networking*****	AP Computer Science A
		AP Computer Science A	CSIII - Data Structures
			Unity Game Development
			AWS - Advanced Cloud Computing
	AP Computer Science A	AP CK Cyber : Networking*****	Any course(s) from previous level not taken*
		CSIII - Data Structures	CS - Independent Study**
		Unity Game Development	
		AWS - Advanced Cloud Computing	

<sup>\*</sup>CSIII, Unity, and AWS can be taken concurrently and in any order, but require APCSA or CSII credit

### **Drop information:**

Students dropping AP Computer Science Principles will drop to Computer Science I

<sup>\*\*</sup>To enroll in CS - Independent Study, at least one of CSIII or Unity Game Development must be completed; CSIS can only be taken once

<sup>\*\*\*</sup>CSI has a co/prerequisite of Algebra I; APCSP and APCSA have a prerequisite of Algebra 1

<sup>\*\*\*\*</sup>All Courses except Intro to Computer Science and Computer Science I are desginated as AP or KAP

<sup>\*\*\*\*\*</sup>For the 24-25 Course Selection, "AP CK Cyber: Networking" is known as "KAPCareer Kickstart Cybersecurity 1:Network Fund A" in SchoolLinks

# **JHS Computer Science Courses**

U	pdated:	2	/06	/2025
U	puateu.	~	, 00,	2023

	Year 1	Year 2	Year 3	Year 4
	AP Computer Science A***	AP CK Cyber : Networking****	Any course(s) from previous level not taken*	Any course(s) from previous level not taken*
		CSIII - Data Structures	CS - Independent Study**	CS - Independent Study**
		Unity Game Development		
		AWS - Advanced Cloud Computing		

<sup>\*</sup>CSIII, Unity, and AWS can be taken concurrently and in any order, but require APCSA or CSII credit

### **Drop information:**

Students dropping AP Computer Science Principles will drop to Computer Science I

<sup>\*\*</sup>To enroll in CS - Independent Study, at least one of CSIII or Unity Game Development must be completed; CSIS can only be taken once

<sup>\*\*\*</sup>CSI has a co/prerequisite of Algebra I; APCSP and APCSA have a prerequisite of Algebra 1

<sup>\*\*\*\*</sup>All Courses except Intro to Computer Science and Computer Science I are desginated as AP or KAP

<sup>\*\*\*\*\*</sup>For the 24-25 Course Selection, "AP CK Cyber: Networking" is known as "KAPCareer Kickstart Cybersecurity 1:Network Fund A" in SchoolLinks