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**AP Teachers:** Rob Schultz & Jill Westerlund

The AP Computer Science A Course and Exam Description is the core document for an AP course. It clearly lays out course content and skills and describes the exam and AP Program in general.

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<td>Methods and Control Structures in Java</td>
<td>In this video, we will review CSA practices and skills and examine Methods and Control Structures. We will also review Boolean expressions, method calls, loops, and conditionals.</td>
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| 4       | **Exam Details and Strategies for 2021 & 2D Arrays** | In this video, we will review strategies for the 2021 AP Exam and explore a 2D array FRQ. We will also discuss nested for loops and review techniques and uses of 2D array transversals. | 6.4  
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| 5       | **Methods, Control Structures, Loops, & Conditionals** | In this video, we will explore using AP Daily videos for exam prep and review a Methods and Control Structures FRQ. We will discuss class methods, method calls, loops, and conditionals. | 1.2–1.5  
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| 6       | **Class Inheritance & Digital Exam 2021 Information** | In this video, we will review the digital exam 2021 information and examine a Class Inheritance FRQ. We will review super and subclasses, class constructors, and floating-point arithmetic. | 2.1–2.2  
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| 7       | **How to Search and Sort with Array/ArrayList** | In this video, we will review binary search, sequential search, merge sort, selection sort, and insertion sort. We will also discuss the construction and transversal of ArrayLists and arrays. | 6.1–6.4  
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5.B |
| 8       | **Recursion and Endorsed Providers** | In this video, we will look at using endorsed provider resources for exam prep. We will also review MCQs on recursion and address techniques and uses of 2D array traversals. | 6.4  
8.1  
8.2 | 3.E  
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