

To assist students in planning their schedules, Diablo Valley College has prepared a list of required courses to be offered each term. This list is subject to change due to fiscal constraints and availability of staff and/or facilities, but it should help you in planning your schedule. By scheduling your classes according to this course sequence guide, you will be able to finish the major requirements certificate of achievement in two years or less depending on the number of units you take each term. In addition to these required courses some programs require students to select other courses from a list of restricted electives. Verify offerings with program faculty, counselors and the online schedule of classes.

Computer science

Associate in science

Course sequence

X= term offered

Required courses

	year	fall	spring	summer
COMSC 110	1	X	X	X
COMSC 165	1	X	X	X
COMSC 210	2	X	X	
COMSC 260	2	X	X	

plus must choose one of two emphasis areas:

C++ emphasis

COMSC 200	2	X	X	
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or

Java emphasis

COMSC 255	1	X	X	
COMSC 256	2	X		

Computer science- Advance C++ programming

Certificate of achievement

Course sequence

X= term offered

Required courses

	year	fall	spring	summer
COMSC 110	1	X	X	X
COMSC 165	1	X	X	X
COMSC 200	2	X	X	

Computer science- Advance java programming

Certificate of achievement

Course sequence

X= term offered

Required courses

	year	fall	spring	summer
COMSC 110	1	X	X	X
COMSC 255	1	X	X	
COMSC 256	2	X		

Computer science- Computer architecture

Certificate of achievement

Course sequence

X= term offered

Required courses

	year	fall	spring	summer
COMSC 110	1	X	X	X
COMSC 165	1	X	X	X
COMSC 260	2	X	X	

Computer science –Mobile and enterprise Java programming

Certificate of achievement

Course sequence

X= term offered

Required courses

	year	fall	spring	summer
COMSC 110	1	X	X	X
COMSC 255	1	X	X	
COMSC 257	2		X	

Computer science -Program design

Certificate of achievement

Course sequence

X= term offered

Required courses

	year	fall	spring	summer
COMSC 110	1	X	X	X
COMSC 165	1	X	X	X
COMSC 210	2	X	X	

Computer science –Computer user support

Certificate of achievement

Course sequence

X= term offered

Required courses

	year	fall	spring	summer
CNT 105	1	X	X	
COMSC 101	1	X	X	

Plus at least 3 units form:

CNT 114	1,2	X	X	
COMSC 110	1	X	X	X
COMSC 171	1,2	X	X	
COMSC 172	2		X	