

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.

**Civil design drafting technology**

**Associate in science / Certificate of achievement**

**Complete one of the certificate patterns below and general education option 1, 2, or 3.**

**Course sequence**

X= term offered

Required courses

	year	fall	spring	summer
CONST 114	1	X	X	
ENGIN 121	2		X	
GEOG 124	1	X	X	
MATH 121	2	X	X	
PHYS 110	2	X	X	

plus at least 3 units from:

ARCHI 119	1	X	X	
ENGTC 119	1	X	X	

plus at least 4 units from (change to 3 units):

ARCHI 126	1	X	X	
ENGTC 126	1	X	X	

plus at least 4 units from (change to 3 units):

ARCHI 226	2		X	
ENGTC 226	2		X	

plus at least 6 units from

ARCHI 135	1	X	X	
ARCHI 136	1,2		X	
CONST 116			X	
ENGIN 123	1			
GEOG 125	1	X	X	
GEOG 128			X	
GEOG 160	2	X	X	
GEOG 162	2		X	

**CAD**

**Certificate of achievement**

**Course sequence**

X= term offered

Required courses :

	year	fall	spring	summer
COMSC 100L	1	X	X	
CONST 114	1	X	X	
GEOG 124	1	X	X	
MATH 121	2	X	X	

plus at least 3 units from:

ARCHI 119	1	X	X	
ENGTC 119	1	X	X	

plus at least 4 units from (change to 3 units):

ARCHI 126	1	X	X	
ENGTC 126	1	X	X	

plus at least 4 units from (change to 3 units):

ARCHI 226	2		X	
ENGTC 226	2		X	

plus at least 3 units from:

ARCHI 135		X	X
ARCHI 136			X
CONST 116	2		X
ENGIN 123	1		
ENGIN 140	2		X
GEOG 125		X	X
GEOG 124			X
GEOG 160		X	
GEOG 162			X

## Computer aided drafting and digital media for engineering and architecture -

### Certificate of achievement

#### Course sequence

X= term offered

Required courses :

year      fall      spring      summer

at least 4 units from (change to 3 units):

ARCHI 126	1	X	X
ENGTC 126	1	X	X

plus at least 4 units from (change to 3 units):

ARCHI 226	2		X
ENGIN 226	2		X

plus at least 3 units from:

ARCHI 119	1	X	X
ARCHI 120	1	X	X
CONST 114	1	X	X
ENGTC 119	1	X	X

plus at least 3 units from:

ARCHI 135	2	X	X
ARTDM 160	2	X	X
ENGIN 129	2	X	X
GEOG 125	2	X	X