

Major:	Computer Science (3 yrs) UC BERKELEY
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YEAR 1

FALL		SPRING		SUMMER		Year 1
Course	Units	Course	Units	Course	Units	
CS 61A	4	CS 61B	4	Math 1B	4	
Reading & Composition A	4	Reading & Composition B	4	L&S Breadth	4	
Math 1A	4	EE16A	4			
L&S Breadth	3	L&S Breadth	4			
LD Elective	3	L&S Breadth	3			
Total Units	18		19		8	45

YEAR 2

FALL		SPRING		SUMMER		Year 2
Course	Units	Course	Units	Course	Units	
CS61C	4	UD major course 1	4	Math 54	4	
EE16B	4	CS70	4			
L&S Breadth	4	UD major technical elective	3			
American Cultures Reqt	4	UD L&S elective	4			
L&S Breadth	4	LD/UD Elective	4			
Total Units	20		19		4	43

YEAR 3

FALL		SPRING		SUMMER		Year 3
Course	Units	Course	Units	Course	Units	
UD major course 2	4	UD major course 4	4			
UD major course 3	4	UD major course 5	4			
UD major technical elective	4	UD L&S elective	4			
LD/UD Elective	4	LD/UD Elective	3			
LD/UD Elective	3	LD/UD Elective	3			
Total Units	19		18		0	37

YEAR 4

FALL		SPRING		SUMMER		Year 4
Course	Units	Course	Units	Course	Units	
Total Units	0		0		0	0

Total Units (3 yrs): 125

Course Definitions:

UD major CS course: Course meeting the 20 units of upper-division CS requirement (at least one of these must be a Design Course)

UD major technical elective: Course meeting the 7 units of technical electives requirement

NOTES:

- This is a sample program plan. This plan assumes that the student has completed the Entry Level Writing, American History and Institutions, Quantitative Reasoning, and Foreign Language requirements prior to admission.

- Students are strongly advised to work with an academic adviser to determine a personal program plan. Your program plan will differ depending on previous credit received, your course schedule, and available offerings.

Major Advisor Notes: For Fall term in Year 3 students are advised to avoid taking courses known to be particularly heavy in terms of workload. Ideally, students should choose courses from the following list as they're more manageable: CS160, 161, 168, 186, and 188. Suggestions are provided in parenthesis, though there are many favorable combinations.

- CS 150 (Digital Systems), 152 (Computer Architecture), 162 (Operating Systems), 164 (Programming Languages and Compilers) 169 (Software Engineering), 170 (CS Theory), and 184 (Computer Graphics) are known to have heavy workloads. It is not recommended to take these courses in combination.

Major:	Computer Science (3.5 yrs) UC BERKELEY
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YEAR 1

FALL		SPRING		SUMMER		Year 1
Course	Units	Course	Units	Course	Units	
CS 61A	3	CS 61B	3	American Cultures Reqt	4	
Reading & Composition A	4	Reading & Composition B	4	L&S Breadth	4	
Math 1A	4	EE16A	4			
L&S Breadth	4	L&S Breadth	4			
Total Units		15	15		8	38

YEAR 2

FALL		SPRING		SUMMER		Year 2
Course	Units	Course	Units	Course	Units	
CS61C	4	CS70	4	Math 54	4	
EE16B	4	L&S Breadth	4			
Math 1B	4	L&S Breadth	4			
L&S Breadth	4	LD/UD Elective	4			
Total Units		16	16		4	36

YEAR 3

FALL		SPRING		SUMMER		Year 3
Course	Units	Course	Units	Course	Units	
UD major course 1	4	UD major course 3	4	Internship?		
UD major course 2	4	UD major course 4	4			
UD major technical elective	4	LD/UD Elective	4			
L&S Breadth	4	LD/UD Elective	3			
LD/UD Elective	3	LD/UD Elective	3			
Total Units		19	18		0	37

YEAR 4

FALL		SPRING		SUMMER		Year 4
Course	Units	Course	Units	Course	Units	
UD major course 5	4					
UD major technical elective	4					
LD/UD Elective	3					
LD/UD Elective	4					
Total Units		15	0		0	15

Total Units (3.5 yrs): 126

Course Definitions:

UD major CS course: Course meeting the 20 units of upper-division CS requirement (at least one of these must be a Design Course)

UD major technical elective: Course meeting the 7 units of technical electives requirement

NOTES:

- This is a sample program plan. This plan assumes that the student has completed the Entry Level Writing, American History and Institutions, Quantitative Reasoning, and Foreign Language requirements prior to admission.

- Students are strongly advised to work with an academic adviser to determine a personal program plan. Your program plan will differ depending on previous credit received, your course schedule, and available offerings.

- CS 150 (Digital Systems), 152 (Computer Architecture), 162 (Operating Systems), 164 (Programming Languages and Compilers) 169 (Software Engineering), 170 (CS Theory), and 184 (Computer Graphics) are known to have heavy workloads. It is not recommended to take these courses in combination.

Major:	Computer Science (4 yrs) UC BERKELEY
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YEAR 1

FALL		SPRING		SUMMER		Year 1
Course	Units	Course	Units	Course	Units	
CS 10	4	CS 61A	4			
Math 1A	4	EE16A	4			
Reading & Composition A	4	Reading & Composition B	4			
L&S Breadth	3	L&S Breadth	3			
Total Units	15		15		0	30

YEAR 2

FALL		SPRING		SUMMER		Year 2
Course	Units	Course	Units	Course	Units	
CS 61B	4	CS 61C	4	Internship or Study Abroad?		
EE16B	4	CS70	4			
LD/UD Elective	4	L&S Breadth	3			
LD Elective	3	American Cultures Reqt	4			
Total Units	15		15		0	30

YEAR 3

FALL		SPRING		SUMMER		Year 3
Course	Units	Course	Units	Course	Units	
UD major course 1	4	UD major course 2	4	Internship or Study Abroad?		
Math 1B	4	UD major course 3	4			
L&S Breadth	4	UD major technical elective	4			
LD/UD Elective	3	Math 54	4			
Total Units	15		16		0	31

YEAR 4

FALL		SPRING		SUMMER		Year 4
Course	Units	Course	Units	Course	Units	
UD major course 4	4	UD major course 5	4			
L&S Breadth	4	UD major technical elective	4			
UD L&S elective	4	LD/UD Elective	4			
UD L&S elective	3	LD/UD Elective	3			
Total Units	15		15		0	30

Total Units (4 yrs): 121

Course Definitions:

UD major CS course: Course meeting the 20 units of upper-division CS requirement (at least one of these must be a Design Course)

UD major technical elective: Course meeting the 7 units of technical electives requirement

NOTES:

- This is a sample program plan. This plan assumes that the student has completed the Entry Level Writing, American History and Institutions, Quantitative Reasoning, and Foreign Language requirements prior to admission.
- Students are strongly advised to work with an academic adviser to determine a personal program plan. Your program plan will differ depending on previous credit received, your course schedule, and available offerings.
- CS 150 (Digital Systems), 152 (Computer Architecture), 162 (Operating Systems), 164 (Programming Languages and Compilers) 169 (Software Engineering), 170 (CS Theory), and 184 (Computer Graphics) are known to have heavy workloads. It is not recommended to take these courses in combination.