



De Anza College Guided Pathways

THIS IS A SAMPLE PATHWAY. PLEASE CONSULT A COUNSELOR OR ACADEMIC ADVISER FOR YOUR INDIVIDUALIZED EDUCATION PLAN SINCE IT COULD CHANGE DEPENDING ON YOUR MAJOR AND YOUR CHOICE OF TRANSFER SCHOOL(S).

Meta-major:	Physical Sciences and Technology
Pathway for:	Computer Science -- Business Programming: Certificate of Achievement Advanced

	FALL QUARTER	WINTER QUARTER	SPRING QUARTER
First year	Required courses: ACCT 1A CIS 14A Complete one course: CIS 3 or CIS 95A or CIS 67A (winter) or CIS 95F (spring) EWRT 1A or ESL 5 as required	Required courses: CIS 22A CIS 56 or CIS 75D MATH as required	Required courses: BUS 10 CIS 22B
	Additional courses:	Additional courses:	Additional courses:

	FALL QUARTER	WINTER QUARTER	SPRING QUARTER
Second year	Required courses: CIS 28 CIS 64A CIS 22C or CIS 29 or CIS 63	Required courses:	Required courses:
	Additional courses:	Additional courses: CIS 31 (winter) or CIS 170F (spring)	Additional courses:

Additional notes:

Any required courses may be substituted by the exact corresponding Honors course when available.
 It is recommended to complete EWRT and MATH as soon as possible.
 CIS 63, 64A 67A, 75D, 95A, 95F, 31, and 170F are offered rarely, so it is recommended to take these courses any time you see them available no matter which quarter they are offered