



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: Physics Transfer

	FALL QUARTER	WINTER QUARTER	SPRING QUARTER
First year	Required courses: MATH 31 as required EWRT 1A or ESL 5 as required	Required courses: MATH 32 as required CHEM 25 as required COMM as required	Required courses: MATH 1A CHEM 1A CRITICAL THINKING as required
	Additional courses: CIS 22A	Additional courses:	Additional courses:

	FALL QUARTER	WINTER QUARTER	SPRING QUARTER
Second year	Required courses: MATH 1B CHEM 1B 1-2 G.E. courses as required	Required courses: MATH 1C PHYS 50 as required 1-2 G.E. courses as required	Required courses: MATH 1D PHYS 4A or PHYS 2A 1-2 G.E. courses as required
	Additional courses:	Additional courses: CHEM 1C	Additional courses:

	FALL QUARTER	WINTER QUARTER	SPRING QUARTER
Third year	Required courses: MATH 2A PHYS 4B or PHYS 2B 1-2 G.E. courses as required	Required courses: MATH 2B PHYS 4C or PHYS 2C 1-2 G.E. courses as required	Required courses: PHYS 4D 1-2 G.E. courses as required
	Additional courses:	Additional courses:	Additional courses:

Additional notes:

Placement tests or prerequisites required for biology, chemistry, calculus and physics.

Electives and sciences depend on transfer university.

It is recommended to complete EWRT and MATH as soon as possible.

Any required courses may be substituted by the exact corresponding Honors course when available.

