

BIOLOGY

ASSOCIATE IN SCIENCE (OPTION 1)

START HERE

FALL 1

| COURSE | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|--|-------|--------------------|-------------|--------------------------|
| CHEM 30A Introductory General Chemistry | 4 | Prereq for Chem 1A | 1 | <input type="checkbox"/> |
| MATH 1 Pre-Calculus (+215 Support Course) | 4-6 | Prereq for Math 3A | 4B | <input type="checkbox"/> |
| MATH 50 Trigonometry (+216 Support Course) | 3-4 | Prereq for Math 3A | 4B | <input type="checkbox"/> |
| ENGL 1A/1AS Composition and Reading (w/ support) | 4-5 | GE | 4A | <input type="checkbox"/> |
| BIOL 31 Nutrition* | 4 | GE | 4C | <input type="checkbox"/> |

NOTES: *Course may be taken during intersession if offered.

19 - 23 Semester Units

SPRING 1

| COURSE | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|---|-------|--------------------|-------------|--------------------------|
| CHEM 1A General Chemistry | 5 | Major | 1 | <input type="checkbox"/> |
| MATH 3A Calculus I | 5 | Prereq for PHYS 4A | 4B | <input type="checkbox"/> |
| MUSIC 15A Jazz, Blues & Popular Music in the American Culture | or | GE | 3 & 5 | <input type="checkbox"/> |
| MUSIC 15B Jazz, Blues & Popular Music in the American Culture | 3 | GE | 3 & 5 | <input type="checkbox"/> |
| PSYCH 1A Introduction to General Psychology* | or | GE | 2 | <input type="checkbox"/> |
| SOC 1 Introduction to Sociology* | 3 | GE | 2 | <input type="checkbox"/> |

NOTES: *Course may be taken during intersession if offered.

16 Semester Units

SUMMER

| COURSE | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|-----------------------------|-------|-------------|-------------|--------------------------|
| CHEM 1B General Chemistry** | 5 | Major | 1 | <input type="checkbox"/> |

5 Semester Units

FALL 2

| COURSE | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|-------------------------------------|-------|-------------------|-------------|--------------------------|
| BIOL 1A General Biology | 5 | Major | 1 | <input type="checkbox"/> |
| PHYS 4A General Physics w/ Calculus | 5 | Major | 1 | <input type="checkbox"/> |
| MATH 3B Calculus II | 5 | Coreq for PHYS 4A | 4B | <input type="checkbox"/> |
| COMM 1A Introduction to Speech* | 3 | GE | 4D | <input type="checkbox"/> |

NOTES: *Course may be taken during intersession if offered.
 **Students may have to take this course at another PCCD college if not offered at COA.

18 Semester Units

SPRING 2

| COURSE | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|------------------------------------|-------|-------------------|-------------|--------------------------|
| BIOL 1B General Biology | 5 | Major | 1 | <input type="checkbox"/> |
| PHYS 4B General Physics w/Calculus | 5 | Major | 1 | <input type="checkbox"/> |
| MATH 3C Calculus III | 5 | Coreq for PHYS 4B | 4B | <input type="checkbox"/> |

NOTES:

15 Semester Units

APPLY NOW



alameda.edu/apply

COMPLETE THE FAFSA

APPLICATIONS OPEN IN OCTOBER!



<https://studentaid.gov/h/apply-for-aid/fafsa>

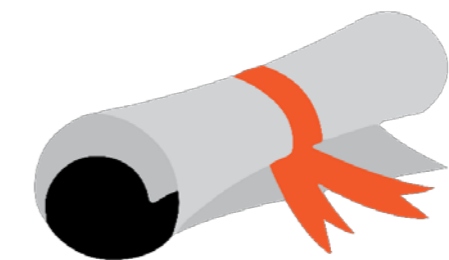
STARTING SPRING OR SUMMER?

NO PROBLEM! MEET WITH A COUNSELOR TO DISCUSS YOUR OPTIONS!



GRADUATE ON TIME AND SAVE MONEY!

PERALTA SCHOLARSHIPS



<https://peraltafoundation.org/scholarships/>

INTERSESSION

COMPLETE 3 UNITS IN 4 WEEKS (FULLY ONLINE!)



<https://alameda.edu/intersession-2/>

LEARNING RESOURCE CENTER

- FREE TUTORING!
- LIBRARY & OPEN COMPUTER LABS
- MATH LAB
- WRITING CENTER / LANGUAGE LAB
- MESA CENTER
- ENGLISH & MATH WORKSHOPS
- TECHNOLOGY STUDY SKILL WORKSHOPS



<https://alameda.edu/students/learning-resources-center-lrc/>

You've FINISHED



555 Ralph Appezato Memorial Pkwy
 Alameda, CA 94501
alameda.edu

BIOLOGY

ASSOCIATE IN SCIENCE (OPTION 2)

START HERE

FALL 1

| COURSE | | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|-------------|--------------------------------------|-------|--------------------|-------------|--------------------------|
| CHEM 1A | General Chemistry | 5 | Major | 1 | <input type="checkbox"/> |
| MATH 3A | Calculus I | 5 | Prereq for PHYS 4A | 4B | <input type="checkbox"/> |
| ENGL 1A/1AS | Composition and Reading (w/ support) | 4-5 | GE | 4A | <input type="checkbox"/> |
| NOTES: | | | | | |

14 - 15 Semester Units

SPRING 1

| COURSE | | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|---------|-----------------------------|-------|-------------------|-------------|--------------------------|
| CHEM 1B | General Chemistry | 5 | Major | 1 | <input type="checkbox"/> |
| MATH 3B | Calculus II | 5 | Coreq for PHYS 4A | 4B | <input type="checkbox"/> |
| PHYS 4A | General Physics w/ Calculus | 5 | Major | 1 | <input type="checkbox"/> |
| NOTES: | | | | | |

15 Semester Units

SUMMER

| COURSE | | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|-----------|--|-------|-------------|-------------|--------------------------|
| COMM 1A | Introduction to Speech* | 3 | GE | 4D | <input type="checkbox"/> |
| MUSIC 15A | Jazz, Blues & Popular Music in the American Culture* | 3 | GE | 3 & 5 | <input type="checkbox"/> |
| NOTES: | | | | | |

6 Semester Units

FALL 2

| COURSE | | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|--|----------------------------|-------|-------------------|-------------|--------------------------|
| BIOL 1A | General Biology | 5 | Major | 1 | <input type="checkbox"/> |
| MATH 3C | Calculus III | 5 | Coreq for PHYS 4B | 4B | <input type="checkbox"/> |
| PHYS 4B | General Physics w/Calculus | 5 | Major | 1 | <input type="checkbox"/> |
| NOTES: *Course can be taken online if offered. | | | | | |

15 Semester Units

SPRING 2

| COURSE | | UNITS | REQUIREMENT | COA GE AREA | COMPLETION |
|----------|------------------------------------|-------|-------------|-------------|--------------------------|
| BIOL 1B | General Biology | 5 | Major | 1 | <input type="checkbox"/> |
| BIOL 31 | Nutrition | 4 | GE | 4C | <input type="checkbox"/> |
| PSYCH 1A | Introduction to General Psychology | or | GE | 2 | <input type="checkbox"/> |
| SOC 1 | Introduction to Sociology | 3 | GE | 2 | <input type="checkbox"/> |
| NOTES: | | | | | |

12 Semester Units

APPLY NOW



alameda.edu/apply

COMPLETE THE FAFSA

APPLICATIONS OPEN IN OCTOBER!



<https://studentaid.gov/h/apply-for-aid/fafsa>

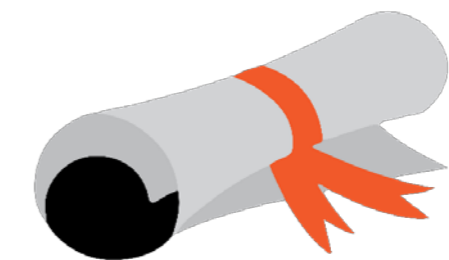
STARTING SPRING OR SUMMER?

NO PROBLEM! MEET WITH A COUNSELOR TO DISCUSS YOUR OPTIONS!



GRADUATE ON TIME AND SAVE MONEY!

PERALTA SCHOLARSHIPS



<https://peraltafoundation.org/scholarships/>

INTERSESSION

COMPLETE 3 UNITS IN 4 WEEKS (FULLY ONLINE!)



<https://alameda.edu/intercession-2/>

LEARNING RESOURCE CENTER

- FREE TUTORING!
- LIBRARY & OPEN COMPUTER LABS
- MATH LAB
- WRITING CENTER / LANGUAGE LAB
- MESA CENTER
- ENGLISH & MATH WORKSHOPS
- TECHNOLOGY STUDY SKILL WORKSHOPS



<https://alameda.edu/students/learning-resources-center-lrc/>

You've FINISHED



555 Ralph Appezato Memorial Pkwy
 Alameda, CA 94501
alameda.edu