



This program roadmap represents one possible pathway to complete the program. **Please see a counselor** to create an education plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability.

Catalog: 2026-27

GE Pattern: local AA/AS

Total Units: 61

First Year

Semester 1

15.5 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	ENGL C1000 College Composition or	3		L1A
	ENGL C1000H ^H Honors College Composition	3		
Req	NUTRI 300 Nutrition	3		L7B
RE	CHEM 305 Introduction to Chemistry	5		L5
RC	GENSCI 90 Science Skills and Strategies I	0.5		
GE	any Area L7A (Physical Education) course	1		L7A
Elec	any elective course	3		

Semester 2

15.5 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
RE	STAT C1000 Introduction to Probability and Statistics or	4		L2
	STAT C1000H Introduction to Probability and Statistics - Honors	4		
Req	BIOL 430 Anatomy and Physiology	5	(see below)	
RC	GENSCI 91 Science Skills and Strategies II	0.5		
RE	ANTH 310 Cultural Anthropology or	3		L4
	ANTH 481 ^H Honors Cultural Anthropology	3		
GE	any Area L3 (Arts & Humanities) course	3		L3

BIOL 430 prerequisite: CHEM 305, 309, or 400

TRANSFER PATH

Potential Transfer Majors:

The courses in this roadmap prepare students to apply for the Registered Nursing and Respiratory Care programs at ARC.

Advising Notes:

- Students are advised to take only one lab science class per semester, to maximize their likelihood of success.
- Students are advised to not take a lab science class over the summer, to maximize their likelihood of success.
- GENSCI 90 and 91 are not degree applicable, but they help students maximize the likelihood of success. Their units do not count toward the 60 units needed for this degree.
- Students can substitute ESLW 340 for ENGL C1000/C1000H (formerly known as ENGWR 300/480).
- **Elective Courses:** any elective courses numbered 100-499, or having a 4-digit number starting with C.
- This degree can be completed using either the local AA/AS general education (GE) pattern or the Cal-GETC transfer GE pattern. See a counselor to determine which pattern is best for you based on your academic goals.

Registered Nursing:

Second Year

Semester 3

14 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
Req	BIOL 431 Anatomy and Physiology	5	BIOL 430	
Req	PSYC C1000 General Principles or PSYC C1000H ^H Honors General Principles	3 3		
RC	AH 311 Medical Language for Health-Care Providers	3		
GE	any Area LIB (Oral Communication & Critical Thinking) course	3		LIB

Semester 4

16 Units

CAT.	COURSE	UNIT	PREREQUISITES	GE AREA
RE	COMM C1000 Introduction to Public Speaking	3		
RE	BIOL 440 General Microbiology	4	(see below)	
GE	any Area L6 (Ethnic Studies) course	3		L6
Elec	any elective course	3		
Elec	any elective course	3		

BIOL 440 prerequisite: CHEM 305, 309, or 400

^H honors courses

EXPLANATION OF CATEGORIES

Req	Required Core	A course that is required for this program
RE	Restricted Elective	A course selected from a list of elective courses specified for this program in the course list in the catalog, which can be replaced with another course from the same list
RC	Recommended Course	A course that is not part of this program but is included in its roadmap
GE	General Education	A course that fulfills a specific general education requirement for a degree, which can be replaced with another course that meets the same requirement

- COMM C1000 and ANTH 310 are part of the Registered Nursing degree, but can be taken prior to enrolling in the program.

Respiratory Care:

- AH 311 is required for admission to the Respiratory Care program.
- ENGL C1000 and ANTH 310 are part of the Respiratory Care degree, but can be taken prior to enrolling in the program.

Other Notes:

Registered Nursing:

To enroll in the Registered Nursing program at ARC, students must have a minimum cumulative GPA of 3.0 in the following prerequisite courses, passing each course with a "C" or better:

- BIOL 430
- BIOL 431
- BIOL 440 or 442

Students must also have a minimum cumulative GPA of 2.5 in the following prerequisite courses, passing each course with a "C" or better:

- ENGL C1000/C1000H or ESLW 340
- NUTRI 300
- PSYC C1000/C1000H

Applications will be accepted in February for the following fall semester, and September for the spring semester.

The Registered Nursing program at ARC has eligibility requirements and a selection process. See the [college website](#) for more information.

Respiratory Care:

The Respiratory Care program currently accepts students once per year for the spring semester,

EXPLANATION OF CATEGORIES

Elec	Degree Elective	A degree-applicable course that is part of a degree roadmap to ensure that there is a total of at least 60 units, which is a requirement for an associate degree
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which begins in January. The deadline to submit an application is the second Friday in October.

To apply to the Respiratory Care program at ARC, students must have a cumulative college GPA of 2.0 and a cumulative GPA of 2.5 in the following prerequisite courses, passing each course with a "C" or better:

- AH 311
- BIOL 430
- BIOL 431
- BIOL 440 or 442

The Respiratory Care program at ARC has other prerequisites. See the [college website](#) for more information.