



ASSOCIATE IN ARTS DEGREE

transfer plan for Cardiopulmonary Sciences

This transfer plan is designed to help you prepare to transfer to a Florida public university as a junior to complete a four-year bachelor's degree in Cardiopulmonary Sciences. The bolded courses in this plan are the common prerequisites stated for the degree listed in *facts.org*. They are placed within the general education requirements and/or the elective credit requirements to earn your Associate in Arts degree. Please note that the specific university chosen for transfer may have additional requirements than those listed here. For specific transfer information, meet with a Valencia advisor to review your transfer plans, and check the transfer institution catalog for specific degree requirements. Students are strongly encouraged to take electives that relate to their intended baccalaureate degree program.

All degree-seeking students must satisfy entry testing requirements and satisfactorily complete all mandatory courses in reading, student success, mathematics, English and English for Academic Purposes in which the student is placed. Students must complete all prerequisites for the listed course requirements and Valencia's foreign language proficiency requirement. Courses meeting the preceding requirements may be in addition to the 60 credits listed.

Helpful Hints:

Foreign Language Proficiency requirements can be met in several ways; check the Valencia catalog for specific details.

Valencia recommends that once you start a subject (i.e. math) continue in that subject until you complete all required courses in that subject.

It is recommended that students take only one course per subject per term, especially in Gordon Rule courses.

COMMUNICATIONS CREDITS

Complete (✓)	Course	Title	Credits
<input type="checkbox"/>	+* ENC 1101	Freshman Composition I (GR)	3
<input type="checkbox"/>	SPC 1608	Fundamentals of Speech	3
<input type="checkbox"/>	+* ENC 1102	Freshman Composition II (GR)	3
Total Credits			9

HUMANITIES CREDITS

Complete (✓)	Course	Title	Credits
<input type="checkbox"/>	+* Humanities	Hum Prefix (GR)	3
<input type="checkbox"/>	Humanities	Select from A.A. Gen Ed. Requirement	3
<input type="checkbox"/>	+* Humanities	(GR)	3
Total Credits			9

MATHEMATICS CREDITS

Complete (✓)	Course	Title	Credits
<input type="checkbox"/>	+* MAC 1105	College Algebra (GR)	3
<input type="checkbox"/>	+* STA 2023	Statistical Methods (GR)	3
Total Credits			6

SCIENCE CREDITS

Complete (✓)	Course	Title	Credits
<input type="checkbox"/>	+* BSC 1010C	Fundamentals of Biology I	4
<input type="checkbox"/>	+* CHM 1045C	General Chemistry I w/Qualitative Analysis	4
Total Credits			8

SOCIAL SCIENCE CREDITS

Complete (✓)	Course	Title	Credits
<input type="checkbox"/>	POS 2041	U.S. Government	3
<input type="checkbox"/>	Social Science	Select from A.A. Gen Ed. Requirement	3
Total Credits			6

ADDITIONAL COMMON PREREQUISITES

Complete (✓)	Course	Title	Credits
<input type="checkbox"/>	+* BSC 2093C	Human Anatomy and Physiology I	4
<input type="checkbox"/>	+* BSC 2094C	Human Anatomy and Physiology II	4
<input type="checkbox"/>	+* PHY 1007C	Physics	4
<input type="checkbox"/>	+* MCB 2010C	Microbiology	4
Total Credits			16

Electives **Total Elective/Foreign Language Credits** 6

Total Credits 60

Specialized courses may not be offered every session or on every campus.

+ This course must be completed with a grade of C or better.

* This course has a prerequisite; check description in Valencia catalog.

(GR) Denotes a Gordon Rule course.

Bold courses are state common prerequisites.

Common Prerequisites These are courses that are required for the noted major at Florida public universities. For more information on common prerequisites, check the statewide advising manual at www.facts.org.