

## PROPOSAL APPLICATION

### Form No. SAAT-02

Section (s.) 1007.25(9), Florida Statutes (F.S.), and Rule 6A-14.094, Florida Administrative Code (F.A.C.), outline the requirements for Florida College System institution specialized associate in arts transfer degree program proposals. The completed Proposal Application shall be submitted by the college president to the chancellor of the Florida College System at [ChancellorFCS@fldoe.org](mailto:ChancellorFCS@fldoe.org).

## CHECKLIST

The proposal requires completion of the following components:

- Institution Information
- Program summary
- Program description
- Rationale for the specialized associate in arts transfer degree program length
- Coursework beyond the 60 credits required for a general associate in arts degree program
- Workforce demand and unmet need of the articulated baccalaureate degree program
- Program of study to include all predetermined performance and graduation requirements
- Articulation agreement between the college and the state university (Attach to Appendix A)
- Documented alignment between college exit and state university admission requirements
- College response to state university comments to the notice of intent
- Program implementation timeline

## PROPOSING FLORIDA COLLEGE SYSTEM INSTITUTION INFORMATION

Institution Name:	Valencia College
Institution Contact:	LaVonda Walker

## PROPOSING FLORIDA COLLEGE SYSTEM INSTITUTION INFORMATION

Institution Name:	University of Central Florida
Institution Contact:	Harison Oonge

**PROPOSING FLORIDA COLLEGE SYSTEM INSTITUTION INFORMATION**

1.1	Specialized associate in arts transfer degree program name.	Health Sciences
1.2	Specialized associate in arts transfer degree program length (credit hours).	60-74 Credit Hours
1.3	How will the proposed specialized associate in arts transfer degree program be delivered (check all that apply)?	<input type="checkbox"/> Face-to-face (F2F) (Entire degree program delivered via F2F courses only)  <input type="checkbox"/> Completely online (Entire degree program delivered via online courses only)  <input checked="" type="checkbox"/> Combination of face-to-face/online (Entire degree program delivered via a combination of F2F and online courses)
1.4	Type and name of the baccalaureate degree program to which the specialized associate in arts transfer degree program articulates (check only one).	<input checked="" type="checkbox"/> Bachelor of Science (BS) Please specify the program name below: Health Sciences – Pre-Clinical Track and Health Promotions Track  <input type="checkbox"/> Bachelor of Applied Science (BAS) Please specify the program name below:
1.5	Classification of Instructional Program (CIP) code (6-Digit) of the baccalaureate degree program to which the specialized associate in arts transfer degree program articulates.	Health Sciences CIP – 51.0000
1.6	Anticipated specialized associate in arts transfer degree program implementation date.	2025-2026 Academic Year

## PROGRAM DESCRIPTION

2.1 This section will serve as an **executive summary** of this proposal. This section must include: the rationale for the specialized transfer degree program length, demand and unmet need of the articulated baccalaureate degree program in the state university's workforce area, and an overview of the program curriculum to include the proposed coursework beyond the sixty (60) credits required for a general associate in arts degree.

- Rationale for the specialized associate in arts transfer degree program length:  
The overall goal is to allow students to complete all required program prerequisites at Valencia College such that transfer to the articulated college/university with junior status in the major may occur. This includes completing the Common Program Prerequisites and core coursework required by the major college/university for admission. While a general Associate in Arts degree can be completed in 60 hours, the Health Sciences degree pathway could exceed 60 credits as outlined in the following explanation and detailed in the proposed coursework.

The number of credits may vary from 60-74 based on math entry assessment placement, high school foreign language completion, and high school chemistry and algebra completion. Students may place directly into MAC 1114 College Trigonometry with entry assessment scores. If they do, they will not need to complete 6 credits of prerequisite coursework. Students may satisfy the foreign language graduation requirement by successfully completing two years of the same foreign language in high school. This means they will not need to complete 8 credits of college-level foreign language coursework. If students have successfully completed one year of high school chemistry, and MAC 1105 or honors high school Algebra II with a minimum grade of C, they be able to go directly into CHM 1045C. This bypasses the 4 credit CHM 1025C Introduction to General Chemistry course.

If students have satisfied math, foreign language and chemistry requirements through entry assessment placement or high school coursework, courses listed in the coursework beyond 60 table will satisfy credits in the elective block.

- Demand and unmet need of the university's articulated baccalaureate degree program:  
7.1% average growth rate of employment projections  
Annual average of 912 total job openings  
The number of degrees awarded by the University of Central Florida has a 5-year average of 860 which yields an unmet need of 52-58 in our region.  
Requires a baccalaureate degree and various educational levels per Florida Labor Market Estimating and Bureau of Labor Statistics.

*The demand for articulated baccalaureate degree programs in Health Sciences within the state university's workforce area is strong, underscored by an average growth rate of 7.1% in employment projections. This figure indicates a rapidly expanding job market, highlighting the*

*increasing need for healthcare professionals equipped with advanced knowledge and skills in health sciences. With an annual average of 912 total job openings, the landscape shows a substantial number of opportunities for graduates, illustrating the sector's capacity to absorb new talent. The requirement for a baccalaureate degree, as specified by both the Florida Labor Market Estimating and the Bureau of Labor Statistics, emphasizes the necessity of this educational path for individuals seeking careers in this vital field. The data demonstrates a strong workforce demand for baccalaureate degrees in Health Sciences.*

- Curriculum and coursework beyond 60 credits for a general associate in arts degree:

**\*\*While a general Associate in Arts degree can be completed in 60 hours, the Health Sciences**

<b>CURRENT Valencia College Degree Pathway – Health Sciences</b>		
<b>Course Prefix/Number</b>	<b>Course Title</b>	<b>Credits</b>
<i>Communications</i>	ENC 1101	3
<i>Communications</i>	ENC 1102	3
<i>Oral Communications</i>	SPC 1608 or SPC 1017	3
<i>Humanities</i>	Humanities Core	3
<i>Mathematics</i>	STA 2023 Statistics	3
<i>Mathematics</i>	MAC 1114 College Trigonometry or higher	3
<i>Natural Sciences</i>	BSC 1010C General Biology I	4
<i>Natural Sciences</i>	CHM 1045C General Chemistry I	4
<i>Social Sciences</i>	Civic Literacy	3
<i>Social Sciences</i>	PSY 2012 General Psychology	3
<i>Gen Ed Student Choice</i>	BSC 1011C General Biology II	4
<i>Elective Block*</i>	PHY 2053C (4), PHY 2054C (4), MAT 1033C (3), MAC 1105 (3), Foreign Language (8), CHM 1025C (4)	26
<b>Program Total</b>		<b>60-62**</b>

degree pathway could exceed 60 credits based on a student’s math entry assessment placement, high school foreign language completion, and high school chemistry and algebra completion.

<b>Coursework Beyond 60 Credits for a General Associate in Arts Degree</b>	
<b>Course Title</b>	<b>Credits</b>
BSC 2085C Human Anatomy and Physiology I	4
BSC 2086C Human Anatomy and Physiology II	4
CHM 1046C General Chemistry II	4

<b>Additional Coursework Total</b>	<b>12</b>
* If students have satisfied math, foreign language and chemistry requirements through entry assessment placement or high school coursework, courses listed in the coursework beyond 60 table will satisfy credits in the elective block.	

<b>WORKFORCE DEMAND AND UNMET NEED</b>
<p>3.1 Describe the workforce demand and unmet need of the baccalaureate degree program to which the specialized associate in arts transfer degree program articulates that incorporates, at a minimum, the shaded information from Sections 3.1.1 and 3.1.3. For proposed programs without a listed Standard Occupational Classification (SOC) linkage, provide a rationale for the identified SOC code(s). If using a SOC that is not on the CIP to SOC crosswalk, please justify why the SOC aligns with the articulated baccalaureate degree program.</p>
<p>The demand for the health sciences sector in Central Florida is very high due to significant population growth particularly in Orange and Osceola counties which requires the need for</p>

healthcare services. The demand is also due to a large and growing population of retired residents which drive demand for healthcare professionals such as nurses, physical therapists, and geriatric specialists. The need for advanced medical technology and treatment options has created demand for skilled health sciences professionals in new technologies and techniques, such as those in medical imaging, minimally invasive surgeries, and telemedicine. The recent expansions and new constructions of healthcare facilities, such as Advent Health's new hospital in East Orlando, and Orlando Health's growth initiatives continue to create more job opportunities across various health sciences fields. These factors collectively have created a strong and growing need for health science professionals in Valencia's service area, making it a promising region for those seeking careers in health sciences.

The Florida Commerce employment data and projections indicate that from 2024 through 2032, the total job openings for the SOCs aligned with the program CIPs identified in Section 1.5 is averaged at 912. However, these job openings are specific to region 12 and the regional and state-wide trends are estimated to be higher. The number of degrees awarded by the University of Central Florida has a 5-year average of 860 which yields an unmet need of 52-58 in our region.

The CIP code identified is a parent CIP that encompasses a wide range of career opportunities in health sciences and applies to both the Health Promotion and Pre-clinical tracks at UCF. According to UCF, the Health Promotion track provides students with a solid educational background in basic and health-related sciences and is designed for students pursuing careers as a physical therapist, occupational therapist, clinical/behavioral health researcher, public health specialist and other health-related fields. The Pre-Clinical track provides students with a solid educational background in basic and health-related sciences, while providing the foundation courses required for admission to graduate level clinical programs including but not limited to medicine, pharmacy, dentistry, optometry, physician assistant /associate, and other health-related professions.

3.2 Describe any other evidence of workforce demand and unmet need of the articulated baccalaureate degree program, which may include qualitative or quantitative data and information not reflected in the data presented in Sections 3.1.1 and 3.1.3, such as local economic development initiatives, emerging industries in the area, or evidence of rapid growth.

According to The BLS data, the Orlando-Kissimmee-Sanford metropolitan area currently has approximately 65,000 to 75,000 employed healthcare professionals primarily at Advent Health, Nemours Children's Health, VA, Orlando Healthcare System, and HCA Healthcare Network.

According to the U.S. Bureau of Labor Statistics (BLS) and Florida Department of Economic Opportunities, biological scientists in Florida number in the several thousand focusing on biomedical research, marine biology, healthcare, and biotechnology.

**DEMAND: FLORIDA DEPARTMENT OF COMMERCE EMPLOYMENT PROJECTIONS**

3.1.1 The Excel spreadsheet below is set up with predefined formulas. To activate the spreadsheet, right click within the spreadsheet, go to “Worksheet Object”, and then “Open”. To exit, save any changes and exit out of the spreadsheet. Alternatively, double click anywhere on the table. To exit the spreadsheet, single click anywhere outside of the table.

**[CLICK\\_HERE FOR INSTRUCTIONS FOR COMPLETING THE DEMAND SECTION](#)**

Occupation			Number of Jobs				Education Level	
Name/Title	SOC Code	Workforce Area	2024	2032	Percent Growth	***Total Job Openings	FL	BLS
Medical and Health Services Managers	11-9111	12	5000	5375	7.5	3246	B	B
Medical Scientists, Except Epidemiologists	19-1042	12	470	519	10.4	248	B	D
Health Education Specialists	21-1091	12	536	575	7.3	477	B	B
Community Health Care Workers	21-1094	12	315	351	11.4	298	B	HS
Clinical Laboratory Technologist and Technicians	29-2010	12	4468	4615	3.3	2454	A	B
Health Specialties Teachers, Postsecondary	25-1071	12	867	892	2.9	572	B	D

					Total	(8 year average) = 912		
*Please replace the “Base Year” and “Projected Year” headers with the years reflected in the employment projections (e.g., Base Year is 2024, Projected Year is 2032).								
**Please note that the “Level Change” column in Table 3.1.1 corresponds to the “Percent Growth” employment projections data produced by Florida Commerce.								
***Please note that the “Total Job Openings” columns is preset to be divided by 8.								



## ESTIMATES OF UNMET NEED

3.1.3 The Excel spreadsheet below is set up with predefined formulas. To activate the spreadsheet, right click within the spreadsheet, go to “Worksheet Object”, and then “Open”. To exit, save any changes and exit out of the spreadsheet. Alternatively, double click anywhere on the table. To exit the spreadsheet, single click anywhere outside of the table.

**[CLICK\\_HERE](#) FOR INSTRUCTIONS FOR COMPLETING THE ESTIMATES OF UNMET NEED SECTION:** If data are not available for completers in the university’s workforce area, please report statewide data. You may note these are statewide figures.

	Demand	Supply		Range of Estimated Unmet Need	
	(A)	(B)	(C)	(A-B)	(A-C)
	Total Job Openings	Most Recent Year	5-Year average or average of available years if less than five	Difference	Difference
Florida Commerce Total	912	854	860	58	52
Other Totals				0	0

## SPECIALIZED ASSOCIATE IN ARTS TRANSFER DEGREE REQUIREMENTS

4.1 In accordance with Section (s.) 1007.25(9)(b)(3), Florida Statutes (F.S.), except for developmental education required pursuant to s. 1008.30, F.S., all required coursework must count toward the specialized associate in arts transfer degree or the baccalaureate degree.

Requirement Area	Predetermined and Specified Performance Requirements
<b>General Education Core</b>	Pursuant to s. 1007.25(3) and Rule 6A-14.0303, F.A.C., complete at least one general education core course in each of the five subject disciplines (communications, mathematics, humanities, social science, natural science) for a total of 15 credits to fulfill the general education requirement. <b>(Note:</b> Approved accelerated mechanisms may be used to fulfill this requirement.)
<b>Institutional General Education</b>	Pursuant to s. 1007.25(3) and Rule 6A-14.0303, F.A.C., complete the remaining 21 credits, in addition to the core, for a total 36 credits of institutional general education to fulfill the general education requirement. <b>(Note:</b> Approved accelerated mechanisms may be used to fulfill this requirement.)
<b>Electives</b>	Pursuant to s. 1007.25(9) complete the remaining 24 elective credits to fulfill the total 60 credits for the attainment of an associate degree. <b>(Note:</b> Electives should be selected by program and/or pathway and may be used to fulfill associate in arts requirements and/or baccalaureate program prerequisites. Approved accelerated mechanisms may be used to fulfill this requirement.)
<b>Communications and Computation</b>	Pursuant to 6A-10.030, F.A.C., complete 6 credits in English and 6 credits in mathematics to fulfill the assessment procedures for college-level communication and computation. <b>(Note:</b> Institutional general education courses and/or electives may be used to fulfill this requirement. Approved accelerated mechanisms may be used to fulfill this requirement.)
<b>Foreign Language</b>	Pursuant to s. 1007.262, F.S., and Rule 6A-10.02412, F.A.C., complete 2 years in high school or 8 college credits in the same foreign language, which may be satisfied via CLEP or challenge exam. <b>(Note:</b> Institutional general education courses and/or electives may be used to fulfill this requirement. Approved accelerated mechanisms may be used to fulfill this requirement.)
<b>Civic Literacy</b>	Pursuant to s. 1007.25(5), F.S. and Rule 6A-10.02413, F.A.C., complete a course (3 credits) and an assessment to fulfill the civic literacy competency requirement. <b>(Note:</b> Institutional or core general education courses and/or electives may be used to fulfill the course requirement. Approved accelerated mechanisms may be used to fulfill this requirement.)
Requirements Beyond Sixty (60) Credits	
<b>Specialized Coursework</b>	Pursuant to s. 1007.25(5), F.S. and Rule 6A-14.094, F.A.C., complete additional specified credits beyond the 60 credits required for the general associate in arts degree for admission to a baccalaureate degree program. (Note: Specialized coursework may include course-level prerequisites as part of the specialized associate in arts transfer degree program, baccalaureate degree program prerequisites, or a combination).
<b>Baccalaureate Program Prerequisites</b>	The proposing college and receiving university should consult the Common Prerequisites Manual (CPM). The CPM lists the prerequisite courses and alternatives for each university degree program. Students must complete all required prerequisites to be admitted into an upper division program. (Note: Institutional general education, electives, and/or specialized coursework may be used to fulfill this requirement.)

5.1 Program of Study of at least sixty (60) college credits after the attainment of predetermined and specified performance requirements. For the articulated baccalaureate degree identified in Section 1.4, list all courses required by term. Include credit per term and total credits for the program. Please include the provided abbreviations in parentheses following each course title to indicate what courses fulfill the following requirements: foreign language (**fl**), civic literacy (**cl**), general education (**ge**) including core, electives (**elec**), baccalaureate degree program prerequisites (**pre**) as identified in the Common Prerequisites Manual, and additional courses (**saat**) beyond the 60 credits required for an associate in arts general degree. Please use the continued program plan on the next page, if needed.

The Excel spreadsheet below is set up with predefined formulas. To activate the spreadsheet, right click within the spreadsheet, go to "Worksheet Object", and then "Open". To exit, save any changes and exit out of the spreadsheet. Alternatively, double click anywhere on the table. To exit the spreadsheet, single click anywhere outside of the table.

***We have begun the term-by-term plan with MAT 1033C Intermediate Algebra as that may be the math entry point for students. We included foreign language and CHM 1025C Introduction to General Chemistry to account for students who need those requirements as they were not met by high school coursework. The courses that lend themselves to the 60-74 credit hour total variable range are the Math, Science, and Foreign Language requirements. The maximum number of credits a student could potentially need to complete the SAAT in Health Sciences is 74 credits which is dependent on students' starting point for science based on high school algebra completion, math placement scores, and foreign language completion in high school or via credit-by-exam.***

5.1.1	Associate in Arts Specialized Degree Program of Study	
Term 1	Course Title	Credit Hours
	Freshman Composition I (ge)	3
	CHM 1025C Introduction to General Chemistry (elec)	4
	BSC 1010C General Biology I (ge)	4
	MAT 1033C Intermediate Algebra (elec)	3
	Total Term Credit Hours	14
Term 2	Course Title	Credit Hours
	ENC 1102 Freshman Composition II (ge)	3
	MAC 1105 College Algebra (elec)	3
	CHM 1045C General Chemistry I (ge)	4
	BSC 1011C General Biology II (ge)	4
	Total Term Credit Hours	14
Term 3	Course Title	Credit Hours
	SPC 1608 Speech or SPC 1017 Interpersonal Communication (ge)	3
	CHM 1046C General Chemistry II (saat)	4
	PHY 2053C College Physics I (elec)	4
	MAC 1114 College Trigonometry (ge)	3
	Total Term Credit Hours	14
Term 4	Course Title	Credit Hours
	PHY 2054C College Physics II (elec)	4
	BSC 2085C Anatomy & Physiology I (saat)	4
	Foreign Language Level I (fl)	4
	STA 2023 Statistics (ge)	3
	Total Term Credit Hours	15
Term 5	Course Title	Credit Hours
	BSC 2086C Anatomy & Physiology II (saat)	4
	Foreign Language Level II (fl)	4
	Humanities Core (ge)	3
	PSY 2012 General Psychology (ge)	3
	Civic Literacy Core (ge; cl)	3
	Total Term Credit Hours	17
Term 6	Course Title	Credit Hours
	Total Term Credit Hours	0
	<b>Program Total Credit Hours:</b>	<b>60-74</b>

**Instructions:** The completed and signed articulation agreement form, Form No. SAAT-03, must be attached to Appendix A of this completed proposal form, Form No. SAAT-02.

<b>ARTICULATION AGREEMENT</b>
<b>Form No. SAAT-03</b>
6.1 The proposed specialized associate in arts transfer degree program shall articulate into the specified state university and baccalaureate degree program below. The total credit hours must include all required courses of the associate in arts specialized transfer degree program and the articulated baccalaureate degree program.

**SAMPLE FORM – please see the signed articulation agreement attached to this proposal.**

College Name <small>Enter Text Here</small>	University Name <small>Enter Text Here</small>	<b>Total Credit Hours</b>
Specialized AA Transfer Degree Program Name <small>Enter Text Here</small>	Baccalaureate Degree Program Name <small>Enter Text Here</small>	
Specialized AA Transfer Degree Program Name <small>Enter Text Here</small>	Baccalaureate Degree Program Name <small>Enter Text Here</small>	
<small>Enter Text Here</small>	<small>Enter Text Here</small>	

6.2 The specialized associate in arts transfer degree program shall include the following requirements. Please check the boxes below to indicate that the Program Plan in Section 5.1 includes the requirements below.

<b>General Education Core</b>	<input type="checkbox"/> 15 Credits
<b>Institutional General Education</b>	<input type="checkbox"/> 21 Credits
<b>Electives</b>	<input type="checkbox"/> 24 Credits
<b>Communication and Computation</b>	<input type="checkbox"/> 6 Credits
<b>Foreign Language</b>	<input type="checkbox"/> 8 Credits
<b>Civic Literacy</b>	<input type="checkbox"/> 3 Credits

6.3 The baccalaureate degree program shall include the following baccalaureate degree program requirements for the proposed articulation agreement between the specialized associate in arts transfer degree and the baccalaureate degree program indicated in Section 1.4.

<b>Common Prerequisites</b>	Please list the required prerequisites and alternatives as they appear in the Common Prerequisites Manual for the articulated baccalaureate degree program. <small>Enter Text Here</small>
<b>Admission Requirements</b>	Please list academic GPA, test scores, fingerprints, health screenings, background checks, signed releases, and any other program admission requirements, if applicable. <small>Enter Text Here</small>
<b>Other Requirements</b>	Please list any other requirements that a student completing a specialized associate in arts transfer degree program may need

	as part of the articulated baccalaureate degree program to seamlessly transfer. Enter Text Here
<b>College Representative Signature</b> Enter Text Here	<b>University Representative Signature</b> Enter Text Here
<b>COLLEGE RESPONSE TO UNIVERSITY COMMENTS</b>	
7.1 Provide comments received from any college or state university for this proposed program. The proposing college must submit a response and include any necessary supporting documentation, if applicable.	
n/a	

<b>PROGRAM IMPLEMENTATION TIMELINE</b>		
8.1	Indicate the date the Notice of Intent (NOI) was submitted to DFC.	12/30/24
8.2	Indicate the date the initial proposal was submitted to DFC.	07/31/25
8.3	Indicate the date the completed proposal was submitted to DFC.	09/02/25
8.4	Indicate the date the proposal is targeted for State Board of Education (SBOE) consideration.  Please note that from the date the DFC receives the finalized proposal, the Commissioner has 45 days after DFC receives a completed proposal to recommend to the SBOE approval or disapproval of the proposal. Please take into account the date you plan to submit the proposal in accordance with the <a href="#">next SBOE meeting</a> .	09/24/25

**Appendix A**

Specialized Associate in Arts Transfer Degree Articulation Agreement  
(Attach Completed and Signed Articulation Agreement, Form No. SAAT-03)