

Titusville High School Career Academy Requirements

Letters & Sciences Academy



Titusville High School

**Advanced Placement
Studies**

Dual Enrollment

English / Social Studies

Math / Science

LETTERS AND SCIENCES ACADEMY
Pathway: Liberal Studies
Focus: Advanced Placement/AICE Studies

9	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
			Prac or Perf Art	Prac or Perf Art
10	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	Fine/Performing Arts	Fine/Performing Arts	HOPE	HOPE
	<i>Foreign Language I</i>	<i>Foreign Language I</i>		
11	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>Foreign Language II</i>	<i>Foreign Language II</i>		
	<i>AP/AICE Focus Choice</i>	<i>AP/AICE Focus Choice</i>	<i>AP/AICE Focus Choice</i>	<i>AP/AICE Focus Choice</i>
12	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<i>AP/AICE Focus Choice</i>	<i>AP/AICE Focus Choice</i>	AP/AICE Focus Choice	AP/AICE Focus Choice

Focus Credits
 AP American Government (1)
 AP Biology/Biology II (2)
 AP Calculus/Calc II (2)
 AP Chemistry/Chem II (2)
 AP European History (2)
 AP German (1)
 AP Language/Writing (2)
 AP Literature (1)
 AP Music Theory (1)
 AP Spanish (1)
 AP Physics (2)
 AP US History/Vision & Pursuits (2)

AICE (Coming Soon 2013)
 Thinking Skills
 General Paper
 Psychology
 Sociology
 Environmental Science
 Marine Science
 English Language
 Physical Education

Pin *Successfully complete 2 AP/AICE courses of your choice + 2 Foreign Language credits*
Cord *Successfully complete 3 AP/AICE courses of your choice + 2 Foreign Language credits*
Medallion **Successfully complete 4 AP/AICE courses of your choice + 2 Foreign Language credits**

LETTERS AND SCIENCES ACADEMY
Pathway: Liberal Studies
Focus: Dual Enrollment

This focus area is to reward students for participating in dual enrollment classes and programs offered by Brevard Community College. Graduation requirements may be satisfied by Dual Enrollment courses.

Graduation Requirements still apply, although the two years of a foreign language required in other focus areas of the Letters and Sciences Academy does not apply in this focus area. Any questions regarding courses available for dual enrollment or the number of credit hours offered for a course can be answered by your guidance counselor.

How do I figure out my credit hours for Academy Rewards?

1. Count all courses that begin with a letter in the course code.
2. Multiply by 3.

<i>Pin</i>	<i>12 credit hours of dual enrollment</i>
<u>Cord</u>	<u>24 credit hours of dual enrollment</u>
Medallion	36 credit hours of dual enrollment

LETTERS AND SCIENCES ACADEMY
Pathway: Liberal Studies
Focus: English / Social Studies

9	English I	English I	App Com/Reading	App Com/Reading	Focus Credits AP Lit/Lang (2) Applied Communications (1) BCC Dual Enrollment English Courses Intensive Reading (1) (Unlimited) Learning Strategies (1) (Unlimited) Speech 1 (BCC)(1) Additional Foreign Lang (1) AP American Government (1) AP European History (1) AP US History/Vision & Pursuits (2) BCC Dual Enrollment Social Studies Law Studies/Courtroom Proc. (1) Psychology/Sociology (1) AICE (Coming Soon 2013) General Paper Psychology Sociology English Language
	Math I	Math I	Science I	Science I	
	Career Research	Career Research	Social Studies I	Social Studies I	
			Prac or Perf Art	Prac or Perf Art	
10	English II	English II	Science II	Science II	
	World History	World History	Math II	Math II	
	Fine/Performing Arts	Fine/Performing Arts	HOPE	HOPE	
	<i>Foreign Language I</i>	<i>Foreign Language I</i>			
11	English III	English III	Science III	Science III	
	Am. History	Am. History	Math III	Math III	
	<i>Foreign Language II</i>	<i>Foreign Language II</i>			
	<i>Eng/SS Focus Choice</i>	<i>Eng/SS Focus Choice</i>	<i>Eng/SS Focus Choice</i>	<i>Eng/SS Focus Choice</i>	
12	English IV	English IV	Am. Govt	Economics	
	Science IV	Science IV	Math IV	Math IV	
	<i>Eng/SS Focus Choice</i>	<i>Eng/SS Focus Choice</i>	Eng/SS Focus Choice	Eng/SS Focus Choice	

Courses taken above and beyond the graduation requirements

- Pin *Successfully complete 2 English/Social Studies credits + 2 Foreign Language credits*
- Cord *Successfully complete 3 English/Social Studies credits + 2 Foreign Language credits*
- Medallion **Successfully complete 4 English/Social Studies credits + 2 Foreign Language credits**

LETTERS AND SCIENCES ACADEMY
Pathway: Liberal Studies
Focus: Math / Science

9	English I	English I	App Com/Reading	App Com/Reading
	Math I	Math I	Science I	Science I
	Career Research	Career Research	Social Studies I	Social Studies I
			Prac or Perf Art	Prac or Perf Art
10	English II	English II	Science II	Science II
	World History	World History	Math II	Math II
	Practical or Perfor Arts	Practical or Perfor Arts	HOPE	HOPE
	<i>Foreign Language I</i>	<i>Foreign Language I</i>		
11	English III	English III	Science III	Science III
	Am. History	Am. History	Math III	Math III
	<i>Foreign Language II</i>	<i>Foreign Language II</i>		
	<i>Math/Sci Focus Choice</i>	<i>Math/Sci Focus Choice</i>	<i>Math/Sci Focus Choice</i>	<i>Math/Sci Focus Choice</i>
12	English IV	English IV	Am. Govt	Economics
	Science IV	Science IV	Math IV	Math IV
	<i>Math / Sci Focus Choice</i>	<i>Math/ Sci Focus Choice</i>	Math/Sci Focus Choice	Math/Sci Focus Choice

Focus Credits
 BCC Math courses
 Pre-Calculus (1)
 Math for College Readiness
 (1)
 AP Calculus/Calculus II (2)
 AP Biology/Biology II (2)
 AP Chemistry/Chem II (2)
 AP Physics (2)
 BCC Science courses
 Anatomy/Physiology (1)
 Marine Science I, II (1 each)
 Science Research (1 each)

AICE (Coming Soon 2013)
 Thinking Skills
 Environmental Science
 Marine Science

Courses taken above and beyond the graduation requirements

- Pin Successfully complete 2 Math/Science credits + 2 Foreign Language credits
- Cord Successfully complete 3 Math/Science credits + 2 Foreign Language credits
- Medallion Successfully complete 4 Math/Science credits + 2 Foreign Language credits

LETTERS AND SCIENCES ACADEMY
Requirements at a glance

	Advanced Placement/ AICE Studies	Dual Enrollment	English / Social Studies Focus	Math / Science Focus
Pin	AP/AICE Course 1	12 credit hours	Graduation requirements +	Graduation requirements +
	AP/AICE Course 2		Eng/SS credit 1	Math/Sci credit 1
	Foreign Language 1		Eng/SS credit 2	Math/Sci credit 2
	Foreign Language 2		Foreign Language 1	Foreign Language 1
			Foreign Language 2	Foreign Language 2
Cord	Pin requirements	24 credit hours	Pin requirements +	Pin requirements +
	AP/AICE Course 3		Eng/SS credit 3	Math/Sci credit 3
Medallion	Cord requirements	36 credit hours	Cord requirements +	Cord requirements +
	AP/AICE Course 4		Eng/SS credit 4	Math/Sci credit 4