



Springboard to Collegiate Success: Accelerated High School to College Curriculum

Salisbury University, AY2020925

The gap between the number of young people completing a frear college degreend the need on the Delmarva Peninsula generated by off thury economy continues to widen. Conversations with many local employers suggest that our production of the graduate is not keeping up with demand. There are several reasons students who have the interest and aptitude do not complete degrees but two are particularly salient. 1) Much of expirable curriculum is highly structured and hierarchicalny missed step will often cause a delay that makes it impossible to graduate on time, and therefore with a minimum amount of debt; 2) the first year of college is particularly fraught because sommitted high school students, this schedule, plus the challenge of living away from home for the first time, often results in delayed graduation or not completing college at all.

Now, students have an opportunity to make much more productive use of their junior and senior years of high school. Salisbury University has launched an early college program titled "Springboard for Collegiate Success" that encourages WicomicatyChoigh school students to leverage their final two years of high school with a formal college curriculum. If successful, students will either be able to complete their University programs early or, more likely, spread their coursework over 5 years instead of 4. This will either reduce the time and cost to earn a degree, from Salisbury University (or elsewhere, given all of the courses suggested are highly transferable), or will reduce the intensity of the coursework schedule while in college, giving students the time to focus.

The program is crafted from a set of curriculum pathways, each leading to a broad major area. These pathways are built from the recommended courses that many individual majors in these areas have in common. While these pathways set students up for particular success at

Note: for all of the following curriculum pathways, the assumption is made that students will need to take either AP Englist or Honors English 12 at the home high school before coming to campus to take SU courses. This is because, as of this date, we have no ENGL course that articulates with Wicomico County Public Schools.

Also, these pathways recommend three courses **peos**d semester of the senior year. Wicomico County Public Schools' dual enrollment program will cover the costs of tuition and required course materials for two courses per semester. Students will need to obtain your principal's permission to have theitd course cost covered.

For questions about dual enrollment, please contact Shannon James at smjames@salisbury.edu



Wicomico / SU STEM Life Science (Pre-Med) Pathway

Appropriate for majors like Biology and Environmental Science, including Secondary Educa on

Course	Timing	College Credit	HS Grad Credit?	Notes	
ENGL 103 – English Composi on					
H&T 2 World Civiliza ons	Spring of Junior Year	4	Yes	AP World History credit	
AP English 12 or Honors English 12	Fall 6 5824				
	Fall of Senior Year	4	Yes	AP Biology B credit	
CHEM 121 - General Chemistry I	Fall of Senior Year	4	Yes	AP Chemistry A credit	
MATH 155 - Modern Sta s cs with Computer Analysis	Spring of Senior Year	3	Yes	Meets required math credit for MD HS Diploma; AP Sta s cs credit	
BIOL 201 - Intro to Biology: Molecular and Cellular Biology	Spring of Senior Year	4	Yes	AP Biology A credit	
CHEM 122 - General Chemistry II	Spring of Senior Year	4	Yes	Prereq: CHEM 121; AP Chemistry B credit	

Addi onal suggested courses: PHYS 121 and 123, MATH 198, EDFN 210

Wicomico / SU STEM Physical Science (Pre-Engineering) Pathway

Appropriate for majors like Chemistry, Earth Science, Mathema cs, Physics, and Engineering including Secondary Educa on

Course	Timing	College Credit	HS Grad Credit?	Notes
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Wicomico / SU Arts Pathway

Appropriate for majors like Art, Art History, and Fine Arts

Course	Timing	College Credit	HS Grad Credit?	Notes	
ENGL 103 – English Composi on and Research	Fall of Junior Year	4	Yes	MD requires English 11 or equivalent in the junior year. AP English 11 credit	
HIST 102 - World Civiliza ons	Spring of Junior Year	4	Yes	AP World History credit	
AP English 12 or Honors English 12	Fall of Senior Year	N/A	Yes	MD requires English 12 or equivalent for all graduates. Take during HS 1 st period	
ART 121 – Design Principles	Fall of Senior Year	4	No	Artselec ve	
BIOL 101 – Fundamentals of Biology	Fall of Senior Year	4	Yes		

Wicomico / SU Elementary Educa on Pathway