




This map is designed for students planning to transfer to a college in the Florida State University System and major in Pre-Med/Vet after completing an AA degree. This plan includes common prerequisites and recommended courses for success in the program.

Fall			
Course		Credits	Alternate
ENC 1101	COMPOSITION I	3	
MAT 1033	INTERMEDIATE ALGEBRA	4	
BSC 1010 	BIOLOGICAL SCIENCE I	3	
BSC 1010L	BIOLOGICAL SCIENCE I LAB	1	
SLS 1515	CORNERSTONE EXPERIENCE	3	
<b>Total Semester Credits:</b>		<b>14</b>	
Spring			
Course		Credits	Alternate
ENC 1102	COMPOSITION II	3	
MAC 1106	COMB COLL ALG PRE-CALC	4	
BSC 1011	BIOLOGICAL SCIENCE II	3	
BSC 1011L	BIOLOGICAL SCIENCE II LAB	1	
CHM 2025	INTRO TO COLLEGE CHEMISTRY	3	
CHM 2025L	INTRO TO COLLEGE CHEM LAB	1	
SOCIAL SCIENCE <sup>1</sup>	AMH 2020 or POS 2041	3	
<b>Total Semester Credits:</b>		<b>18</b>	
Summer			
Course		Credits	Alternate
MAC 1114	TRIGONOMETRY	4	MAC 1140 PRE-CALCULUS (3 credits) and MAC 1114 TRIGONOMETRY (3 credits)
CHM 2045	GENERAL CHEMISTRY I	3	
CHM 2045L	GENERAL CHEMISTRY I LAB	1	
<b>Total Semester Credits:</b>		<b>8</b>	
<b>Total Academic Year Credits:</b>		<b>37</b>	
Fall			
Course		Credits	Alternate
MAC 2311	CALC W/ANALYTIC GEOMETRY I	4	
CHM 2046	GENERAL CHEMISTRY II	3	
CHM 2046L	GENERAL CHEMISTRY II LAB	1	
SPC 1017	FUNDAMENTALS OF SPEECH	3	SPC 2608 INTRO TO PUBLIC SPEAKING
HUMANITIES	General Education Humanities	3	Writing Intensive
<b>Total Semester Credits:</b>		<b>14</b>	



**ASSOCIATE IN ARTS DEGREE:  
SCIENCE, ENGINEERING, & MATH PATHWAY  
PRE-MED/VET**



Spring			
Course		Credits	Alternate
CHM 2210	ORGANIC CHEMISTRY I	4	
CHM 2210L	ORGANIC CHEMISTRY I LAB	1	
PHY 2048	GENERAL PHYSICS I	4	PHY 2053 COLLEGE PHYSICS I
PHY 2048L	GENERAL PHYSICS I LAB	1	PHY 2053L COLLEGE PHYSICS I LAB
IDS 2891	CREATIVE CAPSTONE	3	
<b>Total Semester Credits:</b>		<b>13</b>	
Summer			
Course		Credits	Alternate
CHM 2211	ORGANIC CHEMISTRY II	4	
CHM 2211L	ORGANIC CHEMISTRY II LAB	1	
<b>Total Semester Credits:</b>		<b>5</b>	
<b>Total Academic Year Credits:</b>		<b>32</b>	
Fall			
Course		Credits	Alternate
STA 2023	STATISTICAL METHODS I	3	
PSY 2012	INTRO TO PSYCHOLOGY	3	
HUMANITIES	General Education Humanities	3	Writing Intensive
PHY 2049	GENERAL PHYSICS II	4	PHY 1054 COLLEGE PHYSICS II
PHY 2049L	GENERAL PHYSICS II LAB	1	PHY 1054L COLLEGE PHYSICS II LAB
<b>Total Semester Credits:</b>		<b>14</b>	
<b>Total Academic Year Credits:</b>		<b>14</b>	
<b>Overall Credits:</b>		<b>86</b>	

<sup>1</sup> Students must meet the Core, Writing Intensive and Civic Literacy requirements as outlined in the College Catalog.

\*Students must meet the foreign language requirement as outlined in the College Catalog. Please check with your advisor for more information.

\*\*Recommended for students to check with their transfer institution regarding the transferability of science coursework.

Updated 5/14/22