

# The Early College Academy at Northwest High School

## Course of Study 2023-2027



Freshmen	<u>Requirements</u>	Northwest	Grad Req	Friends University	<u>Credit Hrs</u>
<b>Zero Hour</b>	ECA101	(Sequestered Course)	Elec 1.0		
<b>Math</b>	ECA Alg I or ECA Geo	(Sequestered Course)	Math 1.0		
<b>ELA</b>	ECA Honors English 1	(Sequestered Course)	English 1.0		
<b>SS</b>	Hon. World History		World 0.5		
<b>Science</b>	Hon. Biology		Science 1.0		
<b>PE</b>			PE 1.0		
<b>3 Electives*</b>	*At least one CTE course		Elec 3.0 (CTE 1.0)		
Summer	<u>Requirements</u>	Northwest		Friends University	<u>Credit Hrs</u>
<b>Fine Arts</b>	@ Friends		Fine Arts 0.5	The Aesthetic Experience Through Music <b>or</b> FINA 111	3
		(Additional 0.5 Fine Arts still required)		The Aesthetic Experience Through Visual Arts FINA 110	
Sophomore	<u>Requirements</u>	Northwest		Friends University	<u>Credit Hrs</u>
<b>Zero Hour</b>	ECA102	(Sequestered Course)	Elec 1.0		
<b>Math</b>	ECA Geo or ECA H.Alg II	(Sequestered Course)	Math 1.0		
<b>ELA</b>	ECA Honors English 2	(Sequestered Course)	English 1.0		
<b>SS</b>	Hon. USHist 1		US1 1.0		
<b>Science</b>	Hon. Chemistry		Science 1.0		
<b>Speech</b>	Speech	(1 Semester Course)	Elective 0.5	Public Speaking SPCH 100	3
<b>Financial Lit</b>	Financial Literacy	(1 Semester Course)	Fin.Lit. 0.5	Personal Finance FINC 140	3
<b>3 Electives</b>			Elec 2.0		
Summer	<u>Requirements</u>	Northwest		Friends University	<u>Credit Hrs</u>
<b>Elective</b>	@ Friends		Elec 0.5	Introduction to Sociology SOCI 110	3
Junior	<u>Requirements</u>	Northwest		Friends University	<u>Credit Hrs</u>
<b>Zero Hour</b>	ECA103	(Sequestered Course)	Elec 1.0		
<b>Math</b>	ECA H.Alg II* (3 hrs) <b>or</b> Precalc/Trig (6 hrs)	(Sequestered Course)	Math 1.0	*Intermediate Algebra <b>or</b> Spring MATH 100	3
<b>ELA</b>	AP Language & Comp	(1st Semester)	English 1.0	College Algebra and Trigonometry Fall MATH 111 & MATH 112	3 + 3
		(2nd Semester)		Writing 1 Fall COMP 201	3
<b>SS</b>	AP US History	(1st Semester)	US2 1.0	Writing 2 Spring COMP 202	3
		(2nd Semester)		US History 1: Through 1865 Fall HIST 140	3
<b>Government</b>	@ Friends	(2nd Semester)	Gov't 0.5	US History 2: Since 1865 Spring HIST 150	3
<b>Science</b>	Physics/AP Physics/Alternative		Science 1.0	American Government Spring POLS 100	3
<b>Psychology</b>	@ Friends	(1st Semester)	Elec 0.5	Introduction to Psychology Fall PSYC 100	3
<b>1-3 Electives</b>		Based on schedule	Elec (1.0-3.0)		

Summer	Requirements	Northwest	Friends University	Credit Hrs
	<b>Science</b> @ Friends	Science 1.0	Physical Science & Lab <b>or</b> Biological Science & Lab	NATS 110 4 NATS 120 4
Senior	Requirements	Northwest	Friends University	Credit Hrs
	<b>Zero Hour Math</b> ECA104 FST (if Reg Alg II as Jr) PreCalc (if FST as Jr) APCalc APStats	(Sequestered Course) Elec 1.0 (At NW) Math 1.0 (At NW) Math 1.0 (At NW) @Friends Math 1.0 @Friends Math 0.5	Liberal Arts Math College Algebra and Trigonometry AP Credit Only AP Credit Only Calculus 1 <b>or</b> Statistics	MATH 011 3 MATH 111 & MATH 112 3 + 3 MATH 201 5 MATH 270 3
	<b>ELA</b> @ Friends	English 1.0	Introduction to Literature	Fall ENGL 215 3
	<b>Economics</b> @ Friends	Elec 0.5 Elec 0.5 Elec 0.5	Introduction to Philosophy Macroeconomics Microeconomics	Spring PHIL 100 3 Fall ECON 201 3 Spring ECON 202 3
	<b>1-5 Electives</b>	Based on schedule		

**ECA Student Requirements**

Take 4 years of Math, English, Social Studies, & Science  
 Required CTE course freshmen year  
 No Pass Cards allowed Senior year

Math	3.5-4.0
English	4.0
Social Studies	4.0
Science	4.0
PE	1.0
Fine Arts	1.0
Financial Lit	0.5
CTE	0.5
Elective	14.0-17.0
<b>Total HS Credits</b>	<b>32.0-35.0</b>

Math	3-11
English	9
History/Government	9
Science	4
Public Speaking	3
Fine Arts	3
Personal Finance	3
Sociology/Psych/Philosophy	9
Econ	6
<b>Total College Credit Hours</b>	<b>49-57</b>