

## Farragut Elective Focus Areas

Elective Focus Graduation Requirement = 3 courses in at least one Focus Area.  
Courses must be beyond graduation requirements.

Prerequisites are listed in RED!

HUMANITIES	MATH & SCIENCE
Journalism	Honors Math Computer Applications
Creative Writing	AP Comp. Science A <span style="color: red;">Hon Math Comp Apps</span>
Advanced Creative Writing	Calculus <span style="color: red;">Pre Calculus</span>
Science Fiction	AP Statistics <span style="color: red;">Alg 2</span>
Mythology	AP Calculus AB <span style="color: red;">Honors Pre Calculus</span>
Medieval Studies	AP Calculus BC <span style="color: red;">AP Calc AB</span>
Speech	Honors Organic Biochemistry <span style="color: red;">Bio, Chem</span>
Young Adult Literature	Microbiology <span style="color: red;">Bio, Chem</span>
Film Studies	Anatomy & Physiology <span style="color: red;">Bio, Chem</span>
Americans at War	Honors Anatomy & Physiology <span style="color: red;">Same as Above</span>
Tennessee History	Physics CP <span style="color: red;">Alg 1, Bio, Chem ; Alg 2 Recommended</span>
Psychology/Sociology	AP Physics I <span style="color: red;">Geometry, Alg 2</span>
AP Psychology	AP Physics II <span style="color: red;">AP Physics 1</span>
AP European History	AP Physics C: Mechanics <span style="color: red;">PreCal, Calc (or conc)</span>
AP Human Geography	AP Physics C:Elec & Mag <span style="color: red;">Same as Above</span>
AP Microeconomics	Honors Biology II <span style="color: red;">Bio, Chem</span>
AP Comparative Govt.	AP Biology <span style="color: red;">Honors Bio 2</span>
AP Seminar	Honors Chemistry II <span style="color: red;">Chem, Alg 1, Alg 2</span>
AP Research <span style="color: red;">AP Seminar</span>	AP Chemistry <span style="color: red;">Hon Chem 2</span>
French III, III Honors, IV Honors, AP	Environmental Science <span style="color: red;">Alg 1 &amp; Bio (rec)</span>
German III, III Honors, IV Honors, AP	Honors Environmental Science <span style="color: red;">Alg 1 &amp; Bio (rec)</span>
Latin III, III Honors, AP	AP Environmental Science <span style="color: red;">Bio, Chem</span>
Spanish III, III Honors, IV Honors, AP, DE	Wildlife Principles (Elective cr. only) <span style="color: red;">Bio, Physical Sci OR Chem</span>
	Astronomy (Elective cr. only) <span style="color: red;">Alg 1, Geom</span>
	Botany & Zoology (Elective cr. only) <span style="color: red;">Bio, Chem</span>
	Agriscience (Not NCAA approved lab science)
	NIC Nutrition Science & Diet Therapy <span style="color: red;">Nutrition or Health Sci</span> (Not NCAA approved lab science)
	ELECTIVE FOCUS 2024-2025 UPDATED 1.17.24

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FINE ARTS		HUMAN SERVICES
Visual Art I		Peer Tutoring I <span style="color: red;">Application Required</span>
NIC Digital Arts and Design 1		Advanced Peer Tutoring <span style="color: red;">Application Required</span>
AP Art History		**may take Adv. Peer Tutoring for multiple credits
Advanced Art History <span style="color: red;">Art 1</span>		
Advanced Art/ Sculpture <span style="color: red;">Art 1</span>		<b>PHYSICAL FITNESS</b>
Advanced Art/Painting <span style="color: red;">Art 1</span>		Physical Ed
Advanced Art/ Ceramics <span style="color: red;">Art 1</span>		Advanced PE <span style="color: red;">PE 1</span>
Advanced Art/ Drawing <span style="color: red;">Art 1</span>		Advanced Strength/Conditioning
Advanced Art/ Printmaking <span style="color: red;">Art 1</span>		Aerobics
Advanced Art/Photography <span style="color: red;">Art 1</span>		
Honors Visual Art I <span style="color: red;">Art 1, 1 Advanced Art classes</span>		<b>ROTC</b>
AP Studio Art Drawing <span style="color: red;">Art 1, 1 Adv Art, Hon Vis. Art</span>		***any 3 ROTC classes***
AP Studio Art 2-D Design <span style="color: red;">Art 1, 1 Adv Art, Hon Vis. Art</span>		NJROTC
AP Studio Art 3-D Design <span style="color: red;">Art 1, 1 Adv Art, Hon Vis. Art</span>		NJROTC Drill
Theatre Arts I		
Adv Theatre Arts: Acting, Production, Forensics <span style="color: red;">Theatre1, Audition</span>		<b>3 ADVANCED PLACEMENT</b>
Advanced Theatre: Stagecraft <span style="color: red;">Theatre 1 or Construction</span>		***any 3 AP classes***
Musical Theatre <span style="color: red;">Audition Required</span>		
Female Chorus		<b>3 DUAL ENROLLMENT</b>
Male Chorus		***any 3 DE classes***
Vocal Music 1: Concert Choir		
Vocal Music 2: Adv Mixed Choir <span style="color: red;">Audition Required</span>		<b>Community Education Cluster</b>
Vocal Music 3: Choral Ensemble <span style="color: red;">Audition Required</span>		(Special Education Only)
Orchestra <span style="color: red;">Previous Orchestra experience</span>		
Band: Guitar		
Marching Band: Percussion		
Marching Band: Winds		
Band: Colorguard <span style="color: red;">Audition Required</span>		
Band: Spring Percussion		
Band: Spring Winds (Symphonic Band)		
AP Music Theory		
Development of Rock & Roll		
Jazz Styles (Jazz Band) <span style="color: red;">Previous instrument experience</span>		
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## Farragut Elective Focus Areas

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B = BUSINESS ACADEMY Pathway Course

ET = ENGINEERING & TECHNOLOGY ACADEMY Pathway Course

HLS = HEALTH & LIFE SCIENCES ACADEMY Pathway Course

Other courses listed can fulfill the Elective Focus Graduation Requirement

BUSINESS MANAGEMENT		CYBERSECURITY
B - Intro to Business and Marketing		ET - NIC Computer Science Foundations
NIC Accounting I <b>Intro to Business</b> <i>*No prereq required if you have a different Elective Focus</i>		ET - NIC Cybersecurity I <b>NIC Comp Sci Foundations, Alg. 1</b>
B - Business Communications <b>Intro to Business</b> <i>*No prereq required if you have a different Elective Focus</i>		ET - NIC Cybersecurity II <b>NIC Cybersecurity I</b>
B - Business Management <b>Intro to Business</b>		ET - Cybersecurity Practicum <b>NIC Cybersecurity II</b>
B - Virtual Enterprise I & II YL (BOOKSTORE) <b>Mktg 1; Application</b>		AP Computer Science Principles
B - Work-Based Learning <b>Minimum 2 Business courses</b>		
		ENGINEERING
OFFICE MANAGEMENT		ET - NIC Principles of Engineering
Intro to Business and Marketing		ET - Engineering Design I <b>Princ of Engineering, Alg 1</b>
NIC Advance Computer Applications <b>Comp Apps.</b>		ET - NIC Engineering Design II <b>Eng. Design I, Bio or Chem</b>
Business Communications <b>Intro to Business</b> <i>*No prereq required if you have a different Elective Focus</i>		ET - Engineering Practicum
Business Management <b>Intro to Business</b>		AP Computer Science Principles
Work-Based Learning <b>Minimum 2 Business courses</b>		AP Computer Science A
		AP Physics <b>Alg 2, Bio, Chem</b>
ACCOUNTING		DIGITAL ARTS & DESIGN
B - Intro to Business and Marketing		ET - NIC Digital Arts and Design I
B - NIC Accounting I <b>Intro to Business</b> <i>*No prereq required if you have a different Elective Focus</i>		ET - NIC Digital Arts and Design II <b>Digital Arts I</b>
B - NIC Accounting II <b>Accounting I</b>		ET - Digital Arts and Design III (Yearbook) <b>Digital Arts II</b>
Statistics CP or AP		ET - Applied Arts Practicum <b>2 credits in Digital Arts &amp; Design</b>
B - Work-Based Learning <b>Minimum 2 Business courses</b>		AP Studio Art 2D <b>Hon. Visual Art &amp; Adv. Art</b>
MARKETING & MANAGEMENT		RESIDENTIAL & COMMERCIAL CONSTRUCTION
B - Intro to Business and Marketing		ET - NIC Fundamentals of Construction
B - Marketing & Management I		ET - Residential/Commercial Const I <b>Fund of Const</b>
B - SDC Marketing & Management II <b>Marketing I</b>		ET - NIC Residential/Commercial Const II <b>Res/Comm Const I</b>
B - Advertising & Public Relations <b>Marketing I</b>		ET - Construction Practicum <b>Classes listed above</b>
B - Work-Based Learning <b>Minimum 2 Business courses</b>		
SUPPLY CHAIN MANAGEMENT		
B - Intro to Business and Marketing		
B - NIC Supply Chain Management I		
B - NIC Supply Chain Management II <b>Supply Chain I</b>		
B - Work-Based Learning <b>Minimum 2 Business courses</b>		

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NURSING SERVICES		HUMAN & SOCIAL SCIENCES
HLS - Health Science Education		HLS - Introduction to Human Studies
HLS - Anatomy & Physiology <b>Bio (Chem recommended)</b>		HLS - Lifespan Development <b>Intro to Human Studies</b> <i>*No prereq required if you have a different Elective Focus</i>
HLS - NIC Medical Therapeutics <b>Health Science</b>		HLS - Family Studies <b>Lifespan Dev.</b>
HLS - NIC Nursing /Clinical Internship <b>Med Therapeutics, Anatomy</b>		HLS - Psychology/Sociology
		HLS - AP Psychology
THERAPEUTIC SERVICES		HLS - Human Services Practicum <b>Family Studies</b>
HLS - Health Science Education		
HLS - Anatomy & Physiology <b>Bio (Chem recommended)</b>		TEACHING AS A PROFESSION (K-12)
HLS - NIC Medical Therapeutics <b>Health Science</b>		Teaching as a Profession I
HLS - NIC Nutrition Science & Diet Therapy <b>Nutrition Across Lifespan OR Health Science</b>		Teaching as a Profession II <b>TAP I</b>
HLS - Clinical Internship <b>Classes listed above</b>		Teaching as a Profession III <b>TAP I &amp; II</b>
SPORT & HUMAN PERFORMANCE		VETERINARY & ANIMAL SCIENCE
HLS - Health Science Education		HLS - Agriscience
HLS - Anatomy & Physiology <b>Bio (Chem recommended)</b>		HLS - Small Animal Science <b>Agriscience</b>
HLS - NIC Rehabilitation Careers <b>Health Science</b>		HLS - Large Animal Science <b>Small Animal Science</b>
HLS - NIC Exercise Science <b>Rehab Careers</b>		Equine Science <b>Agriscience</b>
		HLS - NIC Veterinary Science <b>Small &amp; Large Animal Science</b>
DIETETICS & NUTRITION		HLS - Capstone Supervised Agriculture Experience (SAE)
HLS - Introduction to Human Studies		
HLS - NIC Nutrition Across the Lifespan <b>Intro to Human Studies</b> <i>*No prereq required if you have a different Elective Focus</i>		HORTICULTURE SCIENCE
HLS - NIC Nutrition Science & Diet Therapy <b>Nutrition Across Lifespan OR Health Science</b>		HLS - Agriscience
HLS - Psychology/Sociology		HLS - Principles of Plant Science & Hydroculture <b>Agriscience</b>
HLS - AP Psychology		HLS - Greenhouse Management <b>Plant Science &amp; Hydroculture</b>
HLS - Human Services Practicum <b>Nut. Sci &amp; Diet Therapy</b>		HLS - Capstone Supervised Agriculture Experience (SAE)
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