Graduation Planning Guide – Fishers HS

Name: _____ **Graduation Year:** _____

Diploma Requirements. Each checkbox represents **one credit.**
A minimum of 42 Credits is required for all diplomas and seals.

English Credits	
☐☐	English 9 (2 credits)
☐☐	English 10 (2 credits)
☐	Communications-focused:
☐	English Credit:
☐	English Credit:
☐	English Credit:
Colleges and Careers	
☐	Freshman Seminar/Preparing for Colleges & Careers
Physical Education/Health	
☐	Health and Wellness
☐	PE credit (PE, APC, Lifetime Fitness, Alternate PE)
Social Studies	
☐☐	US History (2 credits)
☐	US Government
World Perspectives	
☐☐	World Perspectives Social Studies Course (see page 3 for WP course options) **OR** World Language Level 3 or higher. (2 credits):
Math Credits	
☐	Personal Finance
☐☐	Algebra I (2 credits)
☐☐	Geometry (2 credits)
☐☐	Additional Math (2 credits):
Science Credits	
☐	Computer Science
☐☐	Biology I (2 credits)
☐☐	STEM- Focused (2 credits):
☐	Additional Science:
☐	Additional Science:

Personalized Electives. **HSE Network Program** courses not listed in subject areas above should be included below. Three Career-Technical Education courses for **Employment Honors Seal** should be listed below. Fine/performing arts, world language, etc. are also recommended.

☐		☐	
☐		☐	
☐		☐	
☐		☐	
☐		☐	
☐		☐	

All students at Fishers HS will engage in an HSE Network Program at the start of 10th grade. HSE Network options are explored in Freshman Seminar and further information can be found on the HSE website: hseschools.org/academics/secondary/networks

My HSE Network Program:

_____

Below are the three courses identified within my network program that I will take as part of my four-year plan:

- ☐ _____
- ☐ _____
- ☐ _____

***Students interested in applying to a **four-year university** and/or completing the **Enrollment Honors Seal** should complete the coursework in the checklists below in combination with the required courses to the left. (← **indicates a "replacement" option**)

Three Additional Social Studies credits are required to earn the Enrollment Honors Seal *(two credits should be World Perspectives courses)*	
← ☐	Addl. Social Studies (World Perspective SS recommended):
← ☐	
☐	Addl. Social Studies Credit:

Algebra 2 is required in place of Additional Math ***to earn the Enrollment Honors Seal. Two more credits in Advanced Math are also required for the Enrollment Honors Seal***	
← ☐☐	Algebra II (2 credits)
☐☐	Adv. Math (2 Credits):
Chemistry and Advanced Lab Science (or Physics) Credits are required to earn the Enrollment Honors Seal. These replace *STEM-Focused* ***and*** *Additional Science* ***credits in the left column.***	
← ☐☐	Chemistry I (2 Credits)
← ☐	Adv. Lab Science:
← ☐	Adv. Lab Science:
← ***Personalized Electives for Enrollment Honors Seal (this list replaces the electives list to the left).*** Two years of the same World Language required. **HSE Network Program** courses not listed in previous sections should be included here.	
☐☐	World Language year 1 (2 credits):
☐☐	World Language Year 2 (2 credits):
☐	
☐	
☐	
☐	
☐	

All Fishers HS students are encouraged to earn at least one of the honors seals below based on your post-secondary plans. You can earn more than one if you complete each checkbox for that seal.

- ☐ **Enrollment Honors Seal.** Students interested in attending a four-year university should work toward this seal the to meet university admissions requirements.
- ☐ **Employment Honors Seal**. Students interested in technical school programs, apprenticeships, or employment after high school should work toward this seal.
- ☐ **Enlistment Honors Seal.** Students interested in the military should work toward this seal. Students working toward the Enlistment Honors Seal should also consider working toward earning the Employment Honors and Enrollment Honors seals.

Which Honors Seal do you plan to work toward?

_____

Are the course requirements for this seal in your 4-year plan and part of your credit checklist?

Enrollment Honors Seal

- ☐ Complete the required additional coursework for math, social studies, science and world language listed on page 1 in the right-hand checklist.
- ☐ Earn a C or higher in required courses and earn a cumulative B average (GPA ≥3.0).
- ☐ Complete one of the following:
  - ○ Earn 4 credits in AP or IB level courses and take corresponding exams
  - ○ Earn 6 college credits (most FHS dual credit courses earn 3 college credits)
  - ○ Score a 1250 on the SAT OR a 26 on the ACT
  - ○ Earn two of the following:
    - ▪ At least 3 college credits
    - ▪ 2 credits in AP courses and take the corresponding exam(s)
    - ▪ 2 credits in IB course and take the corresponding exam(s)

Employment Honors Seal

- ☐ Complete one of the following:
  - ○ A market-driven credential of value aligned to a specific occupation.
  - ○ 3 courses in a Career and Technology Education (CTE) pathway.
- ☐ Complete 150 hours of work-based learning (may include multiple experiences that are paid and unpaid).
- ☐ Demonstrate skill development in Communication, Collaboration, and Work Ethic.
- ☐ Meet the attendance goal
  - ○ At least 1 school year with no more than 3 days of unexcused absences; OR
  - ○ At least 150 hours of work-based learning experience with no more that 3 unexcused absences.

Enlistment Honors Seal

- ☐ Complete one of the following:
  - ○ Introduction to Public Service course or approved locally created equivalent
  - ○ One year of JROTC (not available in HSE schools) or Civil Air Patrol in high school
- ☐ Achieve a score of 31 on the ASVAB and complete one of the following:
  - ○ All three components of the Career Exploration Program
  - ○ A career exploration tool approved by IDOE
- ☐ Meet the attendance goal: at least 1 school year with no more than 3 days of unexcused absences.
- ☐ Demonstrate skill development in Communication, Collaboration, Work Ethic, and any additional skills determined locally.
  - ○ Externally verified through a mentorship experience with current military personnel, veterans, or other public safety professionals

Enrollment Honors PLUS Seal

Earn the Enrollment Honors Seal **plus**:

- ☐ Earn a credential of value that may include, for example:
  - ○ a technical certificate
  - ○ Indiana College Core
  - ○ AP Scholar with distinction
  - ○ IB diploma
- ☐ Complete at least 75 hours of work-based learning (may include multiple experiences that are paid or unpaid).
- ☐ Demonstrate skill development in the following areas: Communication, Collaboration, and Work Ethic.

Employment Honors PLUS Seal

Earn the Enrollment Honors Seal **plus**:

- ☐ Earn a market-driven credential of value that may include, for example:
  - ○ a technical certificate
  - ○ Indiana College Core
  - ○ advanced industry certificate
- ☐ Complete additional work-based learning (total of 650 hours in one or more experiences).
- ☐ Demonstrate skill development in Communication, Collaboration, Work Ethic, and any additional skills determined locally.

Enlistment Honors PLUS Seal

Earn the Enlistment Honors Seal **plus**:

- ☐ Complete one of the following:
  - ○ Achieve a score of 50 or higher on the ASVAB
  - ○ Enrollment in ROTC at the collegiate level
  - ○ Acceptance to a service academy
- ☐ Demonstrate excellence in leadership through one of the following:
  - ○ Completion of 100 hours of public service
  - ○ Holding a leadership role in co/extracurricular activity
  - ○ Completion of two seasons of a team-based physical sport or activity

Students that do not earn one of the Honors Seal above, must complete the following to satisfy graduation requirements:

1. Demonstrate college or career-readiness by completing one of the following learning experiences and submit a corresponding reflection assignment:

- ☐ Project-based (can be completed in FHS Biology I)
- ☐ Work-based
- ☐ Service-based

2. Complete at least one postsecondary readiness competency:

- ☐ SAT scores: at least English 480 and Math 530
- ☐ ACT scores: English 18, Reading 22, Math 22, Science 23
- ☐ Earn an AFQT score of 31 on the ASVAB
- ☐ Complete three courses in a CTE concentrator
- ☐ Earn a minimum "C" average in at least three AP, IB, or dual credit courses. At least one course must be English, math, science, or social studies.
- ☐ Earn an approved, industry recognized or postsecondary credential.

FHS Course Companion Guide

Courses listed in the chart below *do not represent a comprehensive list of course offerings* at Fishers HS. There are many opportunities for elective courses in **performing arts** (band, orchestra, choir, music/sound production, video production/mass media, theatre), **fine arts** (2D art, 3D art, photography, interior design, etc.), **family/consumer sciences** (culinary, fashion, teaching, etc.), **business** (business management, accounting, marketing, entrepreneurship, etc.), **social studies** (law education, comparative religions, ethnic studies, AP African American History, psychology, sociology, etc.), **career-technical education** (welding, ABC Prep-construction trades, certified nursing assistant, medical assisting, emergency medical technician, cosmetology, automotive, etc.), **dual credit courses** (Ivy Tech, IU, and Ball State), and so many more! Please visit fhs.hseschools.org/academics/course-guide to view the complete course offering for Fishers HS students.

The chart below is merely a guide to identify courses at FHS that fit certain subject-specific criteria for required diploma credits. Special attention should be paid to your post-secondary plan and how it aligns to your course selections.
***Denotes a one-semester course.**

English – Communications-focused Course Options

1076 Speech*	1080 Journalism*	1074 Critical Thinking and Argumentation*	7306 Audio/Visual Production Essentials
1070 Debate*	1086 Newspaper	4086 Visual Communications*	7307 Mass Media Production
1124 ACP Speech*	1086 Yearbook	0560 IB Theory of Knowledge*	7308 Radio & TV Broadcasting Capstone (Music/Sound II)
1104 AP Seminar	2188 ENL		

English Credit Options after English 9 and 10

1006 English 11 (ENL)	1076 Speech*	1034 Film Literature*	1124 ACP Composition* (IU W131)
1008 English 12 (ENL)	1070 Debate*	1036 Genres of Literature* (True Crime, Science Fiction, Graphic Novels)	1124 ACP Discovering Lit* (IU L111)
1090 Composition*	1080 Journalism*		1124 ACP Interpreting Lit* (IU L202)
1092 Creative Writing*	1104 AP Seminar	1048 Themes in Literature* (Sports Literature, War Literature)	1124 ACP Speech* (IU P155/S121)
1074 Critical Thinking and Argumentation*		1056 AP English Language and Comp	1008 English 12 – Ivy Tech (ENGL 111)
		1059 AP English Literature and Comp	1130 IB Language A: Literature Yr 1
			1130 IB Language A: Literature Yr 2

Science – STEM-Focused Credit Options

- **Any *Advanced Lab Science* class listed in the section below.**	5644 Principles of Engineering	5274 Healthcare Fundamentals
- Any additional math courses not being used as a math credit.	5650 Civil Engineering and Architecture	7164 Cert. Clinical Medical Assistant
	5698 Engineering Design and Dev.	7165 Emergency Medical Tech
	5518 Aerospace Engineering	7166 Healthcare Specialist: CNA
	5534 Computer Int. Manufacturing	7112 Ag Structures Fabrication & Design
5170 Plant and Soil Science	5538 Digital Electronics	7163 Central Service Technician Fundamentals
5180 Natural Resources*	7184 Software Development	7316 Dental Career Fundamentals
5219 Biomedical Innovations	7185 Website and Database Development	7317 Advanced Dental Careers
	7281 Veterinary Science	7341/7342 Biotech Manufacturing/Adv. Biotech

Science - Advanced Lab Science Credit Options for *Enrollment Honors Seal*

3084 Physics I	5008 Animal Science	3020 AP Biology
3108 Integrated Chemistry/Physics	5072 Adv Life Science: Animals	3060 AP Chemistry
3044 Earth & Space Science	5074 Adv Life Science: Plants and Soils	3012 AP Environmental Science
3092 Adv Science Special Topics: (Oceanography*, Meteorology*, Intro to Neuroscience*, Organic Chemistry*, Microbiology*, Geology*, Human Genetics*, Astronomy I*, Astronomy II*, Zoology*, Forensic Science)	5216 Human Body Systems	3080 AP Physics 1 (also 2 and C)
	5217 Medical Interventions	3090 ACP Biology (BL100)
	5276 Anatomy and Physiology	3027 ACP Chemistry (C101/121)
	7321 Kinesiology	3090 Anatomy/Physiology DC (BSU ANAT 201 and PHYS 215)
	7167 Pharmacy Tech	
	4570 AP Computer Science A	

Math – 4th year Advanced Math Options for *Enrollment Honors Seal*

2563 AP Precalculus
2570 AP Statistics
2592/2594 IB Math AI (SL and HL)
2544 College Algebra (IVY M136)
2550 Quantitative Reasoning*
2546 Probability and Statistics*

Options for additional Social Studies credits to earn the *Enrollment Honors Seal*. World Perspective options are marked with "WP".

1570 Geography/History of the World (WP)	1514 Economics*
1548 World History (WP)	1564 AP Macroeconomics*
1612 AP World History Modern (WP)	1566 AP Microeconomics*
1520 International Relations* (WP)	1584 IB Economics*
1518 Indiana Studies*	1556 AP European History
1534 Sociology*	1572 AP Human Geography*
1532 Psychology*	1578 IB Global Politics SL (WP)
1558 AP Psychology	1588 IB World Religions* (WP)
1602 IB Psychology SL and HL	1590 IB History (WP)

Math – Course Options for "Additional Math" after Geometry (*Employment Seal)*

- **Any adv. math course listed above (please check prerequisites)**; or
2522 Algebra 2
7218 Technical Math

Computer Science Credit Options

4565 Computing Foundations*
4568 AP Computer Science Principles
4570 AP Computer Science A
6022 ACP Informatics* (IU INFO-I 101)

Fishers HS – Four-Year Planning Template

Freshman	
Semester 1	Semester 2
English 9 or Hon. English 9	English 9 or Hon. English 9
Biology I or Hon. Biology	Biology I or Hon. Biology
Math:	Math:
Freshman Seminar (PCC)	

Sophomore	
Semester 1	Semester 2
English 10 or Hon. English 10	English 10 or Hon. English 10
Math:	Math:
Science:	Science:

Junior	
Semester 1	Semester 2

Senior	
Semester 1	Semester 2

Credits Earned Outside 4-year plan (i.e. junior high, summer, alternate PE, etc.)		

Use your diploma requirement checklist to plan your courses and program of study.

HSE Network Program

All FHS students will participate in an HSE Network Program starting in 10th grade.

My HSE Network Program:

_____

List the three network courses you plan to take as part of your network program:

☐ _____

☐ _____

☐ _____

Honors Seals

All FHS students are encouraged to work toward earning one of the three honors seals. Refer to page 2 of this guide for all requirements.

Which seal are you working toward?

- ☐ **Enrollment Honors Seal.** Refer to the specific course requirements in your credit checklist for this seal.
- ☐ **Employment Honors Seal**. Be sure to allocate room in your schedule for a career-technical program (3 courses) and work-based learning.
- ☐ **Enlistment Honors Seal**. Refer to the requirements for this seal.

Honors PLUS Seals

- ☐ Do you have courses planned that will help you obtain a credential of value?
  - ○ Indiana College Core
  - ○ AP Scholar w/ Distinction
  - ○ IB diploma
  - ○ Technical Certificate
- ☐ Review the requirements for work-based learning hours. Allocate time in your schedule during junior and/or senior year (based on your attempted Honors PLUS seal) to earn work-based learning hours with capstone experiences or an internship.