The *Pathfinder Curriculum Handbook* is available on the PHS guidance webpage: [http://www.plainfield.k12.in.us/Page/6258](http://www.plainfield.k12.in.us/Page/6258)
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**PHS Counseling Staff**

<table>
<thead>
<tr>
<th>Last Names</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mr. Adam Fritz</td>
<td>A – Fi</td>
</tr>
<tr>
<td>Mr. John Newbold</td>
<td>Fj – L</td>
</tr>
<tr>
<td>Mrs. Jaleen Royer</td>
<td>M – Sp</td>
</tr>
<tr>
<td>Mrs. KaNeasha Koebccke</td>
<td>Sq – Z</td>
</tr>
<tr>
<td>Mrs. Justine Thompson</td>
<td>Student Assistance Counselor</td>
</tr>
<tr>
<td>Mrs. Allison Spillane</td>
<td>College &amp; Career Advisor</td>
</tr>
</tbody>
</table>
December 2nd: 8th Grade Parent Night @ 6:00PM

January 8th: Freshmen Course Selection Forms due to guidance office

January 14th: 8th grade students enter course requests online in PowerSchool during assigned pre-enrollment computer lab session

April 29th: Deadline for making any changes to course requests

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## High School Terminology

- **Transcript**: Permanent record of all grades and credits received in high school including standardized and college admission test scores.

- **GPA**: Grade Point Average.

- **Prerequisite**: Course that is required before another course can be taken.
High School Terminology

- **Honors**: Accelerated/rigorous course receiving a grade-weight.

- **Dual Credit**: Courses that earn both high school and college credit; Most dual credit courses are grade-weighted.

- **Advanced Placement**: College-level courses taken in high school; College credits earned via AP exam taken at conclusion of course; All AP courses are grade-weighted.
40 credits are required for graduation

All students must pass a Graduation Qualifying Exam in math and English

Core 40 is the minimum diploma for graduation and entrance into 4-year colleges and universities

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Core 40 Diploma

- 8 English credits
- 6 Math credits (during grades 9-12)
  - Algebra I, Geometry, Algebra II
  - Must take a math or quantitative reasoning course during each year of high school
- 6 Science credits
  - Biology I, Chemistry/Physics/ICP, 2 additional Core 40 science credits
- 6 Social Studies credits
- 2 Physical Education credits
- 1 Health credit
- 2 Local Requirement courses
- 5 Directed Elective credits
  - World Languages, Fine Arts, Career/Technical education
- 3-5 Elective credits
Core 40 w/Academic Honors Diploma

- 47 credits required
- Same requirements as Core 40 plus:
  - 2 additional math credits beyond Algebra II
  - 6-8 credits of world language
  - 2 fine arts credits
- Semester grades of “C-” or higher
- Cumulative GPA of 2.7 or higher
- Must complete at least ONE of the following:
  - Earn 4 credits in 2 or more AP courses and take corresponding AP exams;
  - Earn 6 verifiable, transcripted college credits via courses designated as dual credit on the State Approved High School Course Titles Summary
  - Earn a minimum of 3 verifiable, transcripted college credits via courses designated as dual credit on the State Approved High School Course Titles Summary AND earn 2 credits in AP courses and take corresponding AP exams
  - Earn a combined score of 1750 or higher on the SAT critical reading, mathematics and writing sections with no less than 530 on each section;
  - Earn an ACT composite score of 26 or higher and complete the written section (ACT Plus Writing).

The Pathfinder Curriculum Handbook is available on the PHS guidance webpage: http://www.plainfield.k12.in.us/Page/6258
47 credits required
Same credit requirements as Core 40
Semester grades of “C-” or higher
Cumulative GPA of 2.7 or higher
Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and **ONE** of the following:

- State-approved, industry-recognized certification or credential
- Pathway dual credits from courses designated as dual credit on the [State Approved High School Course Titles Summary](http://www.plainfield.k12.in.us/Page/6258) resulting in 6 transcripted college credits

Complete **ONE** of the following:

- Any one of the options (A – E) of the Core 40 w/Academic Honors (see page 5 in Pathfinder);
- Earn the following scores (or higher) on *WorkKeys*: Reading for Information – Level 6, Applied Mathematics – Level 6, and Locating Information – Level 5;
- Earn the following minimum score(s) on *Accuplacer*: Writing – 80, Reading – 90, Math – 75;
- Earn the following minimum score(s) on *Compass*: Algebra – 66, Writing – 70, Reading – 80.
Highlights in *Pathfinder*

- **Graduation Requirements and Diploma Types** (pages 3-6)
- **Course Weighting** (page 9)
  - All honors, ACP and AP courses are grade-weighted
  - Most dual credit courses are grade-weighted
  - All Level IV world language courses are grade-weighted
- **College Credit Opportunities** (page 11)
  - Advanced Placement (AP) Courses
    - Juniors & seniors can earn college credit based on their scores from AP exams taken in May
  - Dual Credit (DC) and Advanced College Project (ACP) Courses
    - Students earn college credit for a course while simultaneously earning high school credit
- **Naviance Succeed** (page 14)
  - Build a resume
  - Build a 4-Year Course Plan
  - Take career interest inventories
  - Explore colleges & careers

The *Pathfinder Curriculum Handbook* is available on the PHS guidance webpage: [http://www.plainfield.k12.in.us/Page/6258](http://www.plainfield.k12.in.us/Page/6258)
Schedule Changes (page 15)

› Schedule Change Request Form with parent signature is required
› Can drop a course for a study hall (if not already scheduled)
› Can add a course to replace a study hall
› Cannot switch an elective for a different elective
› Cannot drop an academic course/elective for a non-academic course/elective
› Teacher requests will not be honored

Repeating a Course (page 16)

› Must repeat failed courses required for graduation
› May repeat passed courses for a higher grade
› The highest grade earned will appear on the transcript and factor into the cumulative GPA

(“F”s and “WF”s remain on transcripts unless the failing grade was earned while taking courses for high school credit in middle school)
Student athletes must be enrolled in and passing at least 5 credit-bearing courses during the semester of their sport in order to remain eligible for participation.

- If planning to participate in sports at the collegiate level, reference NCAA & NAIA Eligibility guidelines.
- Courses taken via Plato in the Learning Center do not qualify for eligibility.

Course Descriptions (pages 21-63)

- Refer to these pages for course descriptions including prerequisites, suggested grade-levels and length of courses.

The *Pathfinder Curriculum Handbook* is available on the PHS guidance webpage: http://www.plainfield.k12.in.us/Page/6258
Selecting Your English Course

All freshmen must enroll in 2 credits of English 9

- **English 9**
  - 1002F – 1002S

- **English 9 Honors**
  - Must have either an “A” in English 8 or a “B” or higher in Adv English 8
  - 1002FH – 1002SH

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Selecting Your Math Course

All freshmen must enroll in 2 credits of Math

- **Algebra I**
  - Select if currently enrolled in 8th grade Math
  - 2520F – 2520S

- **Geometry**
  - Select if currently enrolled in Algebra I ("B-" or higher recommended)
  - 2532F – 2532S

- **Algebra II Honors**
  - Select if currently enrolled in Geometry ("B-" or higher recommended)
  - 2522FH – 2522SH
Selecting Your Science Course

All freshmen must enroll in 2 credits of Science

- **Biology I**
  - Select if currently enrolled in 8th grade Science
  - 3024F – 3024S

- If currently enrolled in Biology I & 8th grade math, select:
  - **Anatomy & Physiology Honors**
    - Must have a “B” or higher in Biology I
    - 5276FH – 5276SH
  - **Principles of Biomedical Sciences**
    - 5218F – 5218S

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Selecting Your Science Course (cont’d)

• If currently enrolled in Biology I & Algebra I, select:
  ➢ Chemistry I Honors 3064FH – 3064SH
    o Must have a “B” or higher in both Biology I & Algebra I
  OR
  ➢ Integrated Chemistry-Physics 3108F – 3108S
  OR
  ➢ Anatomy & Physiology Honors 5276FH – 5276SH
    o Must have a “B” or higher in Biology I
  OR
  ➢ Principles of Biomedical Sciences 5218F – 5218
Selecting Your Remaining Courses

• World Languages
  - Must have a “C-” or higher in English
  - French I 2020F – 2020S
  - German I 2040F – 2040S
  - Spanish I 2120F – 2120S

• Physical Education & Health
  - PE I (Women) 3542W
  - PE I (Men) 3542M
  - PE II (Women) 3544W
  - PE II (Men) 3544M
  - Health 3506

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Local Requirement
Two of the following courses are required for graduation:

- Preparing for College & Careers 5394
- Digital Apps & Responsibility 4528
  - Computer Graphics taken during 8th grade fulfills this option
- PLTW: Intro to Engineering Design 4812DF – 4812DS
  OR
- Adv Manufacturing I - Production 5608PDF – 5608PDS
- Personal Financial Responsibility
  - Only available to juniors & seniors

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Selecting Your Remaining Courses (cont’d)

- **Business**
  - Intro to Business 4518
  - Principles of Marketing 5914F – 5914S

- **Engineering & Tech Education**
  - Adv Manufacturing I - Logistics 5608LDF – 5608LDS

- **English**
  - Mass Media 1084
  - Journalism 1080
    - Must have “C” or higher in English
  - Etymology 1060
    - Must have “B” or higher in English

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Selecting Your Remaining Courses (cont’d)

- Family & Consumer Sciences
  - Intro to Housing & Interior Design  5350
  - Nutrition & Wellness  5342
  - Fashion & Textiles Careers I  5420

- Fine Arts (Theatre & Visual)
  - Theatre Arts  4242
  - Adv Theatre Arts  4240
  - Theatre Production  4248
  - Intro to 2D Art  4000

*If currently enrolled in Intro to 2D Art, you may enroll in the advanced art courses found on the back of your course selection form.*
Selecting Your Remaining Courses (cont’d)

- **Fine Arts** (Music Performance)
  - Piano & Electric Keyboard 4204I
  - Piano & Electric Keyboard II 4204II
  - Beginning Chorus – Women 4182FW – 4182SW
  - Beginning Chorus – Men 4182FM – 4182SM
  - Intermediate Concert Band 4168F – 4168S
    - *Director approval required*
  - Instrumental Ensemble – Percussion 4162F – 4162S
    - *Director approval required*
  - Advanced Concert Band 4170S
    - *Audition & director approval required*
  - Jazz Band 4164
    - *Director approval required*
  - Beginning Orchestra 4166F – 4166S
  - Advanced Orchestra 4174F – 4174S
    - *Director approval required*

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### Selecting Your Remaining Courses (cont’d)

- **Social Studies**
  - Indiana Studies 1518
  - Current Problems, Issues & Events 1512

- **Study Halls**
  - 1st Semester Study Hall 0001F
  - 2nd Semester Study Hall 0002S

- **Alternate Courses**
  - *Please be sure to mark an alternate course to be scheduled for each semester in case an original course request cannot be fulfilled!"
# Freshman Course Selection Form

## 2015 – 2017 School Year

### Student Name: Fake Student

### Students and Parents,
To assist you in planning your 2016-2017 schedule, please:
- Refer to the **Pathfinder Curriculum Handbook** on the high school guidance website ([http://www.plainfieldk12.in.us/Page/6258](http://www.plainfieldk12.in.us/Page/6258))
- Review graduation requirements for the Core 40 Diploma, Core 40 with Academic Honors Diploma, and Core 40 with Technical Honors Diploma as outlined on pages 4-6 in the **Pathfinder Curriculum Handbook**

### Diploma Type:

<table>
<thead>
<tr>
<th>Select One</th>
<th>Indiana Diploma Types for the Class of 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Core 40 Diploma (Core 40)</td>
</tr>
<tr>
<td>X</td>
<td>Core 40 with Academic Honors Diploma (AHD)</td>
</tr>
<tr>
<td></td>
<td>Core 40 with Technical Honors Diploma (THD)</td>
</tr>
<tr>
<td></td>
<td>Core 40 with Academic Honors &amp; Technical Honors Diplomas (AHD&amp;THD)</td>
</tr>
</tbody>
</table>

I have reviewed the above information and approve the proposed course selections. This form must be completed, signed by both student and parent, and returned to the guidance office by January 9th. Your course selection form will be returned to you on January 14th during your pre-enrollment lab for you to utilize while inputting your course selections into PowerSchool. Course selections are a year-long commitment, so please give careful consideration when choosing your courses. **THERESE COURSE SELECTIONS CANNOT BE CHANGED AFTER APRIL 29TH**

<table>
<thead>
<tr>
<th>Student Signature</th>
<th>Parent Signature</th>
</tr>
</thead>
</table>

### English

<table>
<thead>
<tr>
<th>Select one</th>
<th>Course Title</th>
<th>Note</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1002F – 1002S English 9</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>X</td>
<td>1002PH – 1002SH English 9 Honors</td>
<td>Must have either “A” in English 8 or “B” or higher in Adv English 8</td>
<td>2</td>
</tr>
</tbody>
</table>

### Math

<table>
<thead>
<tr>
<th>Select one</th>
<th>Course Title</th>
<th>Note</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2520F – 2520S Algebra I</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>X</td>
<td>2532F – 2532S Geometry</td>
<td>Currently enrolled in Algebra 1 (“B” or higher recommended)</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>2522FPH – 2522SH Algebra II Honors</td>
<td>Currently enrolled in Geometry (“B” or higher recommended)</td>
<td>2</td>
</tr>
</tbody>
</table>

### Science

<table>
<thead>
<tr>
<th>Select one</th>
<th>Course Title</th>
<th>Note</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>3024F – 3024S Biology I</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>5218F – 5218S Principles of Biomedical Sciences</td>
<td>Currently enrolled in Biology 1</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>5216FH – 5216SH Anatomy &amp; Physiology Honors</td>
<td>Currently enrolled in Biology 1 (“B” or higher)</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>3108F – 3108S Integrated Chemistry – Physics</td>
<td>Currently enrolled in Biology I &amp; Algebra I or Geometry</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>3064FPH – 3064SH Chemistry I Honors</td>
<td>Currently enrolled in Biology I &amp; Algebra I or Geometry (“B” or higher)</td>
<td>2</td>
</tr>
</tbody>
</table>

### Elective Courses

**Remember the following information when selecting your elective courses:**
- Complete your Health, PE and/or local requirements for graduation!
- If pursuing the Core 40 w/AHD, begin your world language and fine arts requirements!

#### 1st Semester Elective Courses

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020F</td>
<td>French I</td>
<td>1</td>
</tr>
<tr>
<td>4182FW</td>
<td>Beginning Chorus - Women</td>
<td>1</td>
</tr>
<tr>
<td>3542W</td>
<td>PE I - Women</td>
<td>1</td>
</tr>
<tr>
<td>1084</td>
<td>Mass Media</td>
<td>1</td>
</tr>
</tbody>
</table>

List an ALTERNATE course to be scheduled in case of scheduling conflicts.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>0001F</td>
<td>Study Hall</td>
<td>0</td>
</tr>
</tbody>
</table>

#### 2nd Semester Elective Courses

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020S</td>
<td>French I</td>
<td>1</td>
</tr>
<tr>
<td>4182SW</td>
<td>Beginning Chorus - Women</td>
<td>1</td>
</tr>
<tr>
<td>1512</td>
<td>Current Problems, Issues &amp; Events</td>
<td>1</td>
</tr>
<tr>
<td>5394</td>
<td>Preparing for College &amp; Careers</td>
<td>1</td>
</tr>
</tbody>
</table>

List an ALTERNATE course to be scheduled in case of scheduling conflicts.

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>5362</td>
<td>Child Development</td>
<td>1</td>
</tr>
</tbody>
</table>