Class of 2025

Hamilton Jr./Sr. High School

Info for Next Year

- Any student interested in taking Dual Credit courses must register in Spring. See Mrs. Brown for more information. We will register when we get back from Spring break.
- If you plan to be an early graduate, you must apply 1st Semester of Senior year.
- Register for the ACT/SAT. Please see Mrs. Brown if you have questions on registration and to see if you qualify for a fee waiver.
  - Click [SAT Registratioin](#)
  - Click [ACT registration](#)
- SAT Test Dates:
  - June 8th, registration deadline is May 3rd
  - and July 13th, registration deadline is June 7th
- ACT Test Dates:
  - April 15th, registration deadline March 10th
  - July 10th, registration deadline May 5th

SAT & ACT practice websites

- https://www.prepfactory.com/ try this free practice!
- Personalized SAT Practice on Khan Academy | SAT Suite of Assessments – The College Board

Graduation Requirements

1
High School Diploma

2
Employability Skills

3
Post-Secondary Competencies

The Class of 2025 must satisfy the Graduation Pathways requirement in order to earn a Diploma.

To meet the graduation pathway requirement students must complete at least ONE requirement from EACH of the following buckets.

1. High School Diploma

Choose a Diploma Option

1. General
2. Core 40
3. Core 40 with Academic Honors
4. Core 40 with Technical Honors

*1 credit is earned for each semester course passed with a grade of D- or better

INDIANA CORE 40

Effective beginning with students who enter high school in 2012-13 school year (class of 2016).

Course and Credit Requirements

English/ Language Arts	8 credits
	Including a balance of literature, composition and speech.
Mathematics	6 credits (in grades 9-12)
	2 credits: Algebra I 2 credits: Geometry 2 credits: Algebra II *Or complete Integrated Math I, II, and III for 6 credits.* *Students must take a math course or quantitative reasoning course each year in high school.*
Science	6 credits
	2 credits: Biology I 2 credits: Chemistry I or Physics I or Integrated Chemistry-Physics 2 credits: any Core 40 science course
Social Studies	6 credits
	2 credits: U.S. History 1 credit: U.S. Government 1 credit: Economics 2 credits: World History/Civilization or Geography/History of the World
Directed Electives	5 credits
	World Languages Fine Arts Career and Technical Education
Physical Education	2 credits
Health and Wellness	1 credit
Electives*	6 credits
	(College and Career Pathway courses recommended)

40 Total State Credits Required

Schools may have additional local graduation requirements that apply to all students (not required for students with an IEP).

*Specifies the number of electives required by the state. High school schedules provide time for many more electives during the high school years. All students are strongly encouraged to complete a College and Career Pathway (selecting electives in a deliberate manner) to take full advantage of career and college exploration and preparation opportunities.

**SAT scores updated September, 2017

***WorkKeys assessment titles updated, 2018

CORE40 with Academic Honors *(minimum 47 credits)*

For the **Core 40 with Academic Honors** designation, students must:

- Complete all requirements for Core 40.
- Earn 2 additional Core 40 math credits.
- Earn 6-8 Core 40 world language credits (6 credits in one language or 4 credits each in two languages).
- Earn 2 Core 40 fine arts credits.
- Earn a grade of a "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete <u>one</u> of the following:
  - A. Earn 4 credits in 2 or more AP courses and take corresponding AP exams
  - B. Earn 6 verifiable transcripted college credits in dual credit courses from the approved dual credit list.
  - C. Earn two of the following:
    1. A minimum of 3 verifiable transcripted college credits from the approved dual credit list,
    2. 2 credits in AP courses and corresponding AP exams,
    3. 2 credits in IB standard level courses and corresponding IB exams.
  - D. Earn a composite score of 1250 or higher on the SAT and a minimum of 560 on math and 590 on the evidence based reading and writing section.**
  - E. Earn an ACT composite score of 26 or higher and complete written section
  - F. Earn 4 credits in IB courses and take corresponding IB exams.

CORE40 with Technical Honors *(minimum 47 credits)*

For the **Core 40 with Technical Honors** designation, students must:

- Complete all requirements for Core 40.
- Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following:
  1. Pathway designated industry-based certification or credential, or
  2. Pathway dual credits from the approved dual credit list resulting in 6 transcripted college credits
- Earn a grade of "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete <u>one</u> of the following.
  - A. Any one of the options (A - F) of the Core 40 with Academic Honors
  - B. Earn the following minimum scores on WorkKeys: Workplace Documents, Level 6; Applied Math, Level 6; and Graphic Literacy, Level 5.***
  - C. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, Math 75.
  - D. Earn the following minimum score(s) on Compass: Algebra 66, Writing 70, Reading 80.

Core 40 with Academic Honors

- Complete all requirements for Core 40.
- Earn 6-8 Core 40 World Language Credits.
- Earn 2 Core 40 fine arts credits.
- Earn a grade of a "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following:
  - Earn 4 credits in 2 or more AP courses and take corresponding AP exams
  - Earn 6 verifiable transcripted college credits in dual credit courses from the approved dual credit list.
  - Earn two of the following:
    - A minimum of 3 verifiable transcripted college credits from the approved dual credit list,
    - 2 credits in AP courses and corresponding AP exams
    - Earn a composite score of 1250 or higher on the SAT and a minimum of 560 on math and 590 on the evidence based reading and writing section.
    - Earn an ACT composite score of 26 or higher and complete written section

Core 40 with Technical Honors

- Complete all requirements for Core 40.
- Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following:
  - Pathway designated industry-based certification or credential, or
  - Pathway dual credits from the approved dual credit list resulting in 6 transcripted college credits
- Earn a grade of "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following,
  - Any one of the options (A - F) of the Core 40 with Academic Honors
  - Earn the following minimum scores on WorkKeys: Workplace Documents, Level 6; Applied Math, Level 6; and Graphic Literacy, 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.

Core 40 with Academic & Technical Honors

Core 40 with Academic Honors
Rigorous academic preparation
More math, arts, and world language
Preparation for 4-year college success
Rigor plus college preparation

Core 40 with Technical Honors

Rigorous courses

More high tech, high skills training

Prepares students for two year or four college, technical school, or apprenticeship
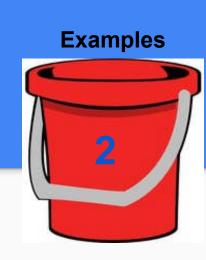
Rigor plus real-world training & preparation

2. Learn and Demonstrate Employability Skills

2

Complete one or more of the following:

- Project-Based Learning (PBL)
- Service-Based Learning (SBL)
- Work-Based Learning (WBL)

*See pathway checklist for examples

Examples

2

Employability Skill Options		Course or Activity	Work Product	Method Of Collection
1	PBL	Successful Completion of a full research paper in English course	Research Paper	Class Instructor
2	SBL	Sports Participation	Rubric & Recommendation	Coach or Athletic Director
3	SBL	Student Council Participation	Reflection of Experience	Sponsor
4	SBL	4-H	Rubric & Recommendation	Student from 4-H leader
5	SBL	FIST	Reflection of Experience	Sponsor
6	WBL	Student Employment	Work Letter from Employer	Student from Employer
7	WBL	ICE Class	Rubric & Recommendation	ICE Instructor
8	WBL	Career Exploration	Rubric & Recommendation	Instructor
9	WBL	Cadet Teaching Experience	Rubric & Recommendation	Instructor
10	WBL	IMPACT Institute Program	Rubric & Recommendation	Transcript

3. Post-Secondary Readiness Competencies

Complete one or more of the following:

- Academic or Technical Honors Diploma
- SAT
  - reading/writing = 480, math = 530
- ACT
  - english = 18, reading = 22, math = 22, science = 23
- ASVAB = 31
- State/Industry Recognized Certification
- CTE Concentrator, Next Level Programs of Study (NLPS)
  - C AVG or Higher in at least 2 advanced high school courses in a state-approved CTE Pathway
- AP/Dual Credit
  - C average or higher in 3 courses (1 of the 3 courses must be in a core content area or all 3 must be part of a CTE pathway)

Next Level Programs of Study

- Next Level Programs of Study will provide students the opportunity to potentially complete up to one year's worth of a postsecondary program through a four (4) course sequence.
- The first three courses of each program of study will consist of a principles course and two advanced courses required to earn CTE Concentrator status.
- Hamilton will continue to offer NLPS next school year
  - Agri-Science
  - Business Administration
  - Finance Accounting
  - Science, Technology, Engineering and Math Engineering
- NLPS will be offered in all IMPACT programs except for Marine Technology which will be a local created pathway

IMPACT PROGRAMS

IMPACT INSTITUTE PROGRAMS	
Automotive Body Collision	Electrical, Plumbing & HVAC
Automotive Service Technology	Interactive Media
	Marine Service Technology
Cosmetology	Precision Machining
Construction Trades	Primary Health Care
Culinary Arts	Welding
Criminal Justice	

- Students can attend IMPACT 11th and 12th grade year, they will apply in the spring of 10th or 11th grade
- IMPACT Apps were Due in March, we should hear decisions soon
- Visit https://www.impactinstitute.net/

Next Year Course Changes

- See Dual Credit courses offered through Trine
  https://www.trine.edu/admission-aid/dual-enrollment/courses_pathways_degrees.aspx
- Environmental Science
- Marketing Fundamentals (Must have Principles of Business)
- 7270 Forestry and Wildlife Management (Must have Principles of Agriculture)
- 2595 Prime Math

Required Courses

Semester 1	Semester 2
English 12 or Comp DC	English 12 or Speech DC
Math or Quantitative Reasoning Course	Math or Quantitative Reasoning Course
Econ	US Government
Core 40 Science (if not yet taken)	Core 40 Science (if not yet taken)

- Students must check college requirements for 4th year Math. Some colleges require Pre-Calculus. An example is Indiana University, check the colleges you are applying to!
- Must have 6 credits of Math in Grades 9-12. Must have 8 Credits for Academic Honors Diploma.
- Some colleges also require a foreign language, an example is Purdue University requires 2 years, 4 semesters .

Failed Courses?

Non-required courses?

Can take it over again for credit, but do not need to

Required courses?

<u>Need </u>to take it over again

Fill out in course selection to retake next school year

Retake over summer

Free Ivy Tech Summer Courses

- https://www.ivytech.edu/classes/
- Learn more and complete an interest form at https://forms.gle/drUHUSFj5GpQ7mMG9

Next Steps

- Students need to turn in completed Course Selection Forms to the High School Office by Tuesday, April 16th.
- Students need to bring computers on Tuesday, April 16th to complete the electronic scheduling form.
- If you have any questions or would like to meet with Mrs. Brown to discuss your schedule, please contact her.

Taylor Brown

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