***![MC900001328[1]]()***

**Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Getting Ready For High School

**You need to do three (3) things to earn a high school diploma:**

 **Complete the required and elective credits to meet diploma**

***![MC900001333[1]]()*requirements for one of the following diploma types:**

* Core 40 Diploma
* Core 40 with Academic Honors Diploma
* Core 40 with Technical Honors Diploma
* General Diploma

**WHY?** The courses you complete will prepare you for your future career and college.

**Demonstrate Employability Skills**

 **What does this mean?** It is important that while you are in high school you learn

and develop skills that will help you succeed in a job or career you are interested in doing. These skills are things like being able to communicate and work with others, being on time and having good attendance, being responsible, learning to plan, schedule, and find solutions to problems along with many other social and learning skills.

**WHY?** Having good employability skills will make you successful at anything you do after leaving high school. These skills ensure you are ready for the workplace. BHS will give you a number of options for meeting this requirement.

***Department of Workforce Development*** defines employability skills into five categories: Career Mindset, Self-Management Skills, Learning Strategies, Social Skills, and Workplace Skills.

 **Meet Postsecondary Ready Competencies**

 **What does this mean?** Postsecondary refers to the additional education or training

options that you can select from after high school, such as, apprenticeship training,

military, entering a career training program, earning certification required for a specific

career, attending a two or four-year college, or other options.

 **WHY?** High school is that time period that you learn about and prepare for a specific

 career area through the classes you take and the activities you participate in to develop

your employability skills so that you can select a postsecondary option that is right for

you.

**HOW?** The Postsecondary Ready Competencies requires that you demonstrate you are ready

for the next level of training after graduating by demonstrating your preparedness through one of the following methods: Earning an Academic Honors Diploma, taking a college entrance examination like SAT or ACT, earning industry certification, taking the ASVAB for entering the military, completing specific career and technical education classes at BHS, and/or earning credit in advanced placement or dual credit courses.

**Class of 2023 – Learn the Language of High School**

|  |  |
| --- | --- |
| **1.** | **Credit** means satisfactory completion of a class with a grade of “D” or better. |
|  | **Required Credits** are classes that every student must complete, such as, English, Math, Social Studies, Science, Health, etc.**Elective Credits** are classes that an individual student selects to take due to interest or career preparation. |
| **2.** | **Core 40** is a high school curriculum that helps prepare students for postsecondary education. It includes a series of academically challenging courses in English, mathematics, science, and social studies.  |
| **3.** | **Core 40 with Academic Honors** has the Core 40 requirements as the base with additional requirements in mathematics, world languages, fine arts and other rigorous requirements above and beyond those required for the Core 40 diploma. |
| **4.** | **Core 40 with Technical Honors** has the traditional Core 40 requirements as the base with additional requirements in career and technical education classes focused on a specific career field. |
| **5.**  | **Career & Technical Education (CTE) Pathway** is a *series of classes focused on a specific career field.* A CTE Pathway may also include opportunities for the student to earn dual credits, participate in an internship or work-based learning experience, and possible earn industry certification. |
| **6.**  | **Employability Skills** are a set of skills and behaviors that are necessary for every job or career. They are sometimes called soft skills, foundational skills, or work-readiness skills. It is important that students practice developing these skills while in high school through a variety of activities. The Indiana Department of Workforce Development’s Employability Skills Benchmarks are Career Mindset, Self-Management Skills, Learning Strategies, Social Skills, and Workplace Skills. |
| **7.** | **Service-Based Learning (SBL)** is the integration of academic study with service experience to address a social or economic issue and requires collaboration between the student, school, and the local community. It is about providing a service to others using what you have learned in school. Examples at BHS that do this are Key Club, Student Council, Athletic Teams, and other clubs or teams**.** |
| **8.** | **Work-Based Learning (WBL)** provides students with real-life work experiences where they can apply academic and technical skills while developing their employability skills. These activities generally occur outside of the school where the student works with an employer who assigns them job tasks while training them about a specific career and workplace skills and behaviors. |
| **9.**  | **Problem-Based Learning (PBL)** allows students to gain knowledge and skills by working for an extended period of time to investigate and respond to an authentic, engaging, and complex question. Students make their work public by displaying, explaining, and/or presenting it to people beyond the classroom. |
| **10.** | **Work Product** is a document of some type or form that serves as proof that a student has completed a set of experiences to develop employability skills while in high school. |
| **11.** | **Postsecondary Ready Competencies** are the knowledge, skills, and academic preparation needed to enroll and succeed in some form of postsecondary education, such as, apprenticeship training, military, entering a career training program, earning certification required for a specific career, attending a two or four-year college, or other options.  |
| **12.** | **Dual Credit** is when high school students have the opportunity to earn both high school and college credits by completing a single course. Dual credit courses can be taught by high school faculty, adjunct college faculty or college faculty either at the high school, at the college or university, or sometimes through online courses or distance education. |
| **13.** | **Advanced Placement Classes** is a program run by the College Board (the makers of the SAT) that allows you to take courses at your high school, which can earn you college credit and/or qualify you for more advanced classes when you begin college. |

**GRADUATION PLAN Core 40 Diploma**

|  |  |  |  |
| --- | --- | --- | --- |
| **GRADE 9** | **First Semester****Credits** | **Second Semester****Credits** | **What Careers Interest Me?** |
|  | Course(s) | 1. |
| 1 | English 9-1 & 9-2 |  |  | 2. |
| 2 | Algebra I-1 & I-2 |  |  | 3. |
| 3 | Biology I-1 & I–2 |  |  | 4. |
| 4 | PE I & II |  |  | **What Elective Classes align with my Career?** |
| 5 | Social Studies |  |  | 1. |
| 6 |  |  |  | 2. |
| 7 |  |  |  | 3. |
|  |  |  |  | 4. |

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| --- | --- | --- | --- |
| **GRADE 10** | **First Semester****Credits** | **Second Semester****Credits** | **What Employability Skills Activities will I do?** |
|  | Course(s) | (You only need One Activity) |
| 1 | English 10-1 & 10-2 |  |  | Job Outside of School: |
| 2 | Geometry 1 & 2 |  |  | WBL Learning: |
| 3 | Science |  |  | CTE Internship: |
| 4 | Health |  |  | Sports: |
| 5 |  |  |  | JROTC: |
| 6 |  |  |  | Club: |
| 7 |  |  |  | Peer Tutoring: |
|  |  |  |  | Other: |
|  |  |  |  |  |

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| **GRADE 11** | **First Semester****Credits** | **Second Semester****Credits** | **What Postsecondary Ready Competency will I do?**  |
|  | Course(s) | (You only need One Competency) |
| 1 | English 11-1 & 11-2 |  |  | CTE Advanced Classes: |
| 2 | Algebra II-1 & II-2 |  |  |
| 3 | Science |  |  | Industry Certification: |
| 4 | U.S. History 1 & 2 |  |  | SAT: |
| 5 |  |  |  | ACT: |
| 6 |  |  |  | ASVAB: |
| 7 |  |  |  | AP Classes: |
|  |  |  |  | Dual Credits: |
|  |  |  |  | Other: |

**(Student must take a math or Quantitative Reasoning (QR) course each year in high school.)**

|  |  |  |  |
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| **GRADE 12** | **First Semester****Credits** | **Second Semester****Credits** | **What Careers Interest Me Now?** |
|  | Course(s) | 1. |
| 1 | English 12-1 & 12-2 |  |  | 2. |
| 2 | Government & Economics |  |  | 3. |
| 3 | Math/QR |  |  | 4. |
| 4 |  |  |  | **College Entrance Examination Scores** |
| 5 |  |  |  | SAT: |
| 6 |  |  |  | ACT: |
| 7 |  |  |  | COMPASS: |
|  |  |  |  |  |
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**Core 40 Diploma (Minimum 40 Credits)**

|  |  |
| --- | --- |
| **English/Language Arts** | **8 Credits** |
| Includes a balance of literature, composition, and speechEnglish 9 – 12 fulfills this requirement |
| **Mathematics** | **6 Credits** |
| 2 credits: Algebra I2 credits: Geometry2 credits: Algebra IIStudents must take a math or quantitative reasoning course each year in high school. |
| **Science** | **6 Credits** |
| 2 credits: Biology I2 credits: Chemistry I, Physics I, or Integrated Chemistry/Physics2 credits: any Core 40 science course |
| **Social Studies** | **6 Credits** |
| 2 credits: U.S. History1 credit: U.S. Government1 credit: Economics2 credits: World History/Civilization or Geography/History of the World |
| **Physical Education** | **2 Credits** |
| **Health & Wellness** | **1 Credit** |
| **Directed Electives** | **5 Credits** |
| World LanguagesFine Arts: Music, Theatre, Visual ArtsCareer/Technical: Agriculture, Health, Manufacturing, etc. |
| **Electives** | **6 Credits** |
| College and Career Pathway courses recommended |
| **TOTAL** | **40 Credits**  |

**GRADUATION PLAN Core 40 with Academic Honors**

|  |  |  |  |
| --- | --- | --- | --- |
| **GRADE 9** | **First Semester****Credits** | **Second Semester****Credits** | **What Careers Interest Me?** |
|  | Course(s) | 1. |
| 1 | English 9-1 & 9-2 |  |  | 2. |
| 2 | Algebra I-1 & I-2 |  |  | 3. |
| 3 | Biology I-1 & I–2 |  |  | 4. |
| 4 | PE I & II |  |  | **What Elective Classes align with my Career?** |
| 5 | Social Studies |  |  | 1. |
| 6 | World Language |  |  | 2. |
| 7 |  |  |  | 3. |
|  |  |  |  | 4. |
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| **GRADE 10** | **First Semester****Credits** | **Second Semester****Credits** | **What Employability Skills Activities will I do?** |
|  | Course(s) | (You only need One Competency) |
| 1 | English 10-1 & 10-2 |  |  | Job Outside of School: |
| 2 | Geometry 1 & 2 |  |  | WBL Learning: |
| 3 | Science |  |  | CTE Internship: |
| 4 | World Language |  |  | Sports: |
| 5 | Health  |  |  | JROTC: |
| 6 | Fine Arts |  |  | Club: |
| 7 |  |  |  | Peer Tutoring: |
|  |  |  |  | Other: |
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| **GRADE 11** | **First Semester****Credits** | **Second Semester****Credits** | **What Postsecondary Ready Competency will I do?**  |
|  | Course(s) | Completion of an Academic Honors Diploma serves |
| 1 | English 11-1 & 11-2 |  |  | as demonstration of your readiness for  |
| 2 | Algebra II-1 & II-2 |  |  | Postsecondary education |
| 3 | Science |  |  |  |
| 4 | World Language |  |  | **What Colleges Interest Me?** |
| 5 | U.S. History 1 & 2 |  |  | 1. |
| 6 |  |  |  | 2. |
| 7 |  |  |  | 3. |
|  |  |  |  | 4. |
|  |  |  |  |  |

**(Student must take a math or Quantitative Reasoning (QR) course each year in high school.)**

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| --- | --- | --- | --- |
| **GRADE 12** | **First Semester****Credits** | **Second Semester****Credits** | **AP Courses & Examinations** |
|  | Course(s) | 1. |
| 1 | English 12-1 & 12-2 |  |  | 2. |
| 2 | Government & Economics |  |  | **Dual Credit Courses** |
| 3 | Advanced Math |  |  | 1. |
| 4 |  |  |  | 2. |
| 5 |  |  |  | **SAT or ACT Scores** |
| 6 |  |  |  | SAT: |
| 7 |  |  |  | ACT: |
|  |  |  |  |  |
|  |  |  |  |  |

**Core 40 with Academic Honors (Minimum 47 Credits)**

|  |  |
| --- | --- |
| **English/Language Arts** | **8 Credits** |
| Includes a balance of literature, composition, and speechEnglish 9 – 12 fulfills this requirement |
| **Mathematics** | **8 Credits** |
| 2 credits: Algebra I2 credits: Geometry2 credits: Algebra II2 credits: Any core 40 math courseStudents must take a math or quantitative reasoning course each year in high school. |
| **Science** | **6 Credits** |
| 2 credits: Biology I2 credits: Chemistry I, Physics I, or Integrated Chemistry/Physics2 credits: any Core 40 science course |
| **Social Studies** | **6 Credits** |
| 2 credits: U.S. History1 credit: U.S. Government1 credit: Economics2 credits: World History/Civilization or Geography/History of the World |
| **World Languages** | **6 – 8 Credits** |
| Six (6) credits in a single world language or four (4) credits in each of two (2) different world languages |
| **Fine Arts** | **2 Credits** |
| Music, Theatre, Visual Arts |
| **Physical Education** | **2 Credits** |
| **Health & Wellness** | **1 Credit** |
| **Electives** | **7-8 Credits** |
| Core 40 courses/credits which will enhance or support the academic career sequence of the student’s graduation plan |
| **Grade Requirements** | - 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 |
| **Other Requirements** | Complete **one** of the following:1. Earn 4 credits in 2 or more AP courses and take corresponding AP exams
2. Earn 6 verifiable transcripted college credits in dual credits courses from approved dual credit list
3. Complete the following two requirements:
4. A minimum of 3 verifiable transcripted college credits from the approved dual credit list,
5. 2 credits in AP courses and corresponding AP exams,
6. Earn a combined score of 1750 or higher on the SAT critical reading, mathematics and writing sections and a minimum score of 530 on each
7. Earn an ACT composite score of 26 or higher and complete written section
 |
| **TOTAL** | **47 Credits required for Core 40 with Academic Honors** |

**GRADUATION PLAN Core 40 with Technical Honors**

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| --- | --- | --- | --- |
| **GRADE 9** | **First Semester****Credits** | **Second Semester****Credits** | **What Careers Interest Me?** |
|  | Course(s) | 1. |
| 1 | English 9-1 & 9-2 |  |  | 2. |
| 2 | Algebra I-1 & I-2 |  |  | 3. |
| 3 | Biology I-1 & I–2 |  |  | 4. |
| 4 | PE I & II |  |  | **What Elective Classes align with my Career?** |
| 5 | Social Studies |  |  | 1. |
| 6 |  |  |  | 2. |
| 7 |  |  |  | 3. |
|  |  |  |  | 4. |
|  |  |  |  |  |

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| --- | --- | --- | --- |
| **GRADE 10** | **First Semester****Credits** | **Second Semester****Credits** | **What Employability Skills Activities will I do?** |
|  | Course(s) | (You only need One Competency) |
| 1 | English 10-1 & 10-2 |  |  | Job Outside of School: |
| 2 | Geometry 1 & 2 |  |  | WBL Learning: |
| 3 | Science |  |  | CTE Internship: |
| 4 | Health |  |  | Sports: |
| 5 | CTE Courses |  |  | JROTC: |
| 6 |  |  |  | Club: |
| 7 |  |  |  | Peer Tutoring: |
|  |  |  |  | Other: |
|  |  |  |  |  |

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| --- | --- | --- | --- |
| **GRADE 11** | **First Semester****Credits** | **Second Semester****Credits** | **What Postsecondary Ready Competency will I do?**  |
|  | Course(s) | (You only need One Competency) |
| 1 | English 11-1 & 11-2 |  |  | **Primary Option: 2 credits in Adv. CTE Class/ C avg.**  |
| 2 | Algebra II-1 & II-2 |  |  | CTE Class #1: |
| 3 | Science |  |  | CTE Class #2: |
| 4 | U.S. History 1 & 2 |  |  | Industry Certification: |
| 5 | CTE Courses |  |  | SAT: |
| 6 |  |  |  | ACT: |
| 7 |  |  |  | ASVAB: |
|  |  |  |  | AP or Dual Credits: |
|  |  |  |  | Other: |

**(Student must take a math or Quantitative Reasoning (QR) course each year in high school.)**

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| **GRADE 12** | **First Semester****Credits** | **Second Semester****Credits** | **Technical Honors Requirements** |
|  | Course(s) | ***WorkKeys:*** | Applied Mathematics (Level 6): |
| 1 | English 12-1 & 12-2 |  |  | Locating Information (Level 5): |
| 2 | Government & Economics |  |  | Reading for Information (Level 6): |
| 3 | Math/QR Course |  |  | ***Accuplacer Scores*** | ***Compass Scores*** |
| 4 | CTE Courses |  |  | Reading (90): | Reading (80): |
| 5 |  |  |  |  Writing (80):  |  Writing (70): |
| 6 |  |  |  |  Math (75): |  Algebra (66): |
| 7 |  |  |  | **Dual Credits or Industry-based Certification** |
|  |  |  |  | 1. |
|  |  |  |  | 2. |

**Core 40 with Technical Honors (Minimum 47 Credits)**

|  |  |
| --- | --- |
| **English/Language Arts** | **8 Credits** |
| Includes a balance of literature, composition, and speechEnglish 9 – 12 fulfills this requirement |
| **Mathematics** | **6 Credits** |
| 2 credits: Algebra I2 credits: Geometry2 credits: Algebra II Students must take a math or quantitative reasoning course each year in high school. |
| **Science** | **6 Credits** |
| 2 credits: Biology I2 credits: Chemistry I, Physics I, or Integrated Chemistry/Physics2 credits: any Core 40 science course |
| **Social Studies** | **6 Credits** |
| 2 credits: U.S. History1 credit: U.S. Government1 credit: Economics2 credits: World History/Civilization or Geography/History of the World |
| **College & Career Pathways** | **6 or more Credits** |
| Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and ***one***of the following:1. State approved, industry recognized certification or credential, or
2. Pathway dual credits from the approved dual credit list resulting in six (6) transcripted college credits
 |
| **Physical Education** | **2 Credits** |
| **Health & Wellness** | **1 Credit** |
| **Electives** | **6 or more Credits** |
| Core 40 courses/credits which will enhance or support the College & Career Pathway of the student’s graduation plan which may include World Languages, Fine Arts, or other academic courses |
| **Grade Requirements** | - 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 |
| **Other Requirements** | Complete **one** of the following:A. Any one of the options (A-E) of the Core 40 with Academic HonorsB. Earn the following scores or higher on WorkKeys: Reading for Information Level 6; Applied Mathematics – Level 6; Locating Information – Level 5C. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90,  and Math 75 D. Earn the following minimum score(s) on Compass; Algebra 66, Writing 70,  Reading 80. |
| **TOTAL** | **47 Credits required for Core 40 with Technical Honors** |

CAREER CLUSTERS

1. Agriculture, Food & Natural Resources
2. Architecture & Construction
3. Arts, A/V Technology & Communications
4. Business Management & Administration
5. Education & Training
6. Finance
7. Government & Public Administration
8. Health Sciences
9. Hospitality & Tourism
10. Human Services
11. Information Technology
12. Law, Public Safety, Corrections & Security
13. Manufacturing
14. Marketing
15. Science, Technology, Engineering & Mathematics
16. Transportation, Distribution, & Logistics

What Courses Should You Include in Your Schedule each year of

High School to prepare for a Career Area of Interest to You?

**CAREER PATHWAY**: A Career Pathway is a *series of classes focused on a specific career field.* A CTE Pathway may also include opportunities for the student to earn dual credits, participate in an internship or work-based learning experience, and possible earn industry certification.

Here are some examples so you can see what this might look like:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Advanced Manufacturing** |  | **Health Sciences Nursing** |  | **Agriculture-Animal Science** |
| **Grade****Level** | **CTE Classes** | **CR** |  | **Grade****Level** | **CTE Classes** | **C****R** |  | **Grade****Level** | **CTE Classes** | **CR** |
| 9 | Preparing College & Careers | 1 |  | 9 | Preparing College & Careers | 1 |  | 9 | Preparing College & Careers | 1 |
| 9 - 10 | Intro. Adv. Manufacturing & Logistics | 2 |  | 9 - 10 | Human Development & Wellness | 2 |  | 8 - 10 | Intro Agriculture, Food, Natural Resources | 1 |
| 9 - 10 | Computers in Design & Production | 2 |  | 11 - 12 | Heath Sciences I | 4 |  | 10 - 11 | Agribusiness Management | 2 |
| 11 | Advanced Manufacturing I | 2 |  | 11 - 12 | Health Science II | 4-6 |  | 11-12 | Animal Sciences I | 2 |
| 12 | Advanced Manufacturing II | 4 |  |  |  |  |  | 11-12 | Advanced Animal Sciences | 2 |

\*CTE – Career & Technical Education

**REQUIREMENTS – What are your Options?**

**EMPLOYABILITY SKILLS -** Students must complete **one** of the following:

|  |  |  |
| --- | --- | --- |
|  | **EMPLOYABILITY EXPERIENCE OR ACTIVITY** | **WORK PRODUCT** |
| 1 | WBL | Student Employment (75-100 Hours) | Work Letter from Employer  |
| 2 | WBL | Work-Based Learning Class (Paid Positions) | Workplace Skills Evaluation  |
| 3 | WBL | Career Exploration Internship Class (Non-paid) | Workplace Skills Evaluation |
| 4 | WBL | MACC CTE Programs with built-in Internship Experience | Internship Workplace Skills Evaluation |
| 5 | WBL | BHS CNA Program (Clinical hours) | Resident Care Procedures Checklist |
| 6 | WBL | BHS Advanced Manufacturing embedded Work Experience | Workplace Skills Evaluation |
| 7 | WBL | JROTC (Minimum 2 semesters) | Rubric & Recommendation |
| 8 | SBL | Sports Participation | Rubric & Recommendation |
| 9 | SBL | Key Club  | Rubric & Recommendation |
| 10 | SBL | Health Occupation Students of America (HOSA) | Rubric & Recommendation |
| 11 | SBL | National FFA  | Rubric & Recommendation |
| 12 | SBL | Student Council  | Reflection of Experience |
| 13 | SBL | Peer Tutoring (75-100+ hours) | Rubric & Recommendation |
| 14 | WBL | Jobs for America’s Graduates (JAG) (Minimum 2 semesters) | Internship Experience OR Resume/Cover Letter |
| 15 | PBL | MACC PLTW Biomedical (2nd Year: MI and BI)  | Student PowerPoint from STEM Presentation |

**POSTSECONDARY READY COMPETENCIES**

Students must complete **one** of the following:

|  |  |
| --- | --- |
|  | **Postsecondary Options**  |
| 1 | Honors Diploma: Academic or Technical Diploma |
| 2 | SAT: Reading/Writing=480, Math=530 (Must meet individual scores in each subject) |
| 3 | ACT: English=18, Reading=22, Math=22, Science=23 (Must meet 2 of the 4 requirements) |
| 4 | ASVAB: AFQT Score = 31 or higher |
| 5 | Industry Certification: Any industry certification on the approved Department of Workforce Development list |
| 6 | Career Concentrator: Must earn a “C” average or higher in at least 2 advanced courses in a CTE Pathway |
| 7 | Advanced Placement or Dual Credit: Must earn a “C” average in at least 3 courses. (1 of the 3 credits must be in a core content or all 3 courses/credits must be part of a CTE Pathway) |