Bremen High School

8th grade Informational Packet



Information for students and their families

about Bremen High School and graduation

Welcome to Bremen High School

We are glad you are joining us at Bremen High School and we hope that you take advantage of as many opportunities as you can while you are here. If you have any questions at all, please contact one of the following people by phone at 574-546-3511 or email.

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Mrs. Melissa Manges, Guidance Counselor grades 11 and 12

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Ms. Teresa King, Guidance Counselor grades 9 and 10

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This packet is intended to give you overview of the more important things you need to know about high school in general and some specifics about Bremen High School.

Welcome,

BHS Guidance Department



**Bremen High School Graduation Requirements and Diploma Options**

At Bremen High School a student has four options to receive a high school diploma. They are the Core 40 diploma, the Core 40 with academic honors, the Core 40 with technical honors, and the Bremen or general diploma.

There has been a lot of discussion about changing the diplomas at the state level. This will not take place until the class of 2022 become freshmen.

For more information on the current or new diplomas, please visit our website <http://bremenlionsguidance.weebly.com/> or the Indiana Department of Education website <http://www.doe.in.gov/ccr/core-40-general-information> .

**Core 40 Diploma Requirements:**

|  |  |
| --- | --- |
| Curriculum Area | Core 40 |
| English | 8 Credits |
| Math | 6 Credits  2 credits: Algebra 1  2 credits: Geometry  2 credits: Algebra 2  In addition, students must take a math or quantitative reasoning course each year of high school |
| Science | 6 credits  2 credits: Biology1  2 credits: Chemistry 1, Physics 1, or Integrated  Chemistry/Physics  2 credits: any additional Core 40 science course |
| Social Studies | 6 credits  2 credits: World History  2 credits: United States History  1 credit Government  1 credit: Economics |
| PE | 2 credits |
| Health | 1 credit |
| World Languages | Recommended |
| Fine Arts | 2 credits |
| Practical Arts | 2 credits  1 credit: Preparing for College and Careers  1 credit: Personal Financial Responsibility |
| Directed Electives | 2 credits from the areas of Industrial Technology OR Agriculture OR Business OR FACS |
| Electives | 10 credits |
| Additional Requirements | None |
| GPA Requirements | None |
| Testing Requirements | All must pass the new 10th grade ISTEP+ |
| Total Credits | 47 credits |

**Core 40 with Academic Honors Diploma Requirements:**

|  |  |
| --- | --- |
| Curriculum Area | Core 40 |
| English | 8 Credits |
| Math | 8 Credits  2 credits: Algebra 1  2 credits: Geometry  2 credits: Algebra 2  2 credits: any additional Core 40 math course  In addition, students must take a math or quantitative reasoning course each year of high school |
| Science | 6 credits  2 credits: Biology1  2 credits: Chemistry 1, Physics 1, or Integrated  Chemistry/Physics  2 credits: any additional Core 40 science course |
| Social Studies | 6 credits  2 credits: World History  2 credits: United States History  1 credit Government  1 credit: Economics |
| PE | 2 credits |
| Health | 1 credit |
| World Languages | 6 credits  6 credits from one language OR 4 credits each from 2 different languages |
| Fine Arts | 2 credits |
| Practical Arts | 2 credits  1 credit: Preparing for College and Careers  1 credit: Personal Financial Responsibility |
| Directed Electives | 2 credits from the areas of Industrial Technology OR Agriculture OR Business OR FACS |
| Electives | 7 credits |
| Additional Requirements | Complete one of the following:   1. Earn 4 credits in 2 or more AP courses and take the corresponding exams. 2. Earn 6 verifiable transcripted college credits from the priority course list. 3. Earn a minimum of 3 verifiable transcripted college credits AND 2 credits in an AP course and take the corresponding exam 4. Earn a combined score of 1750 or higher on the SAT critical reading, mathematics, and writing sections with a minimum score of 530 on each section 5. Earn an ACT composite score of 26 or higher and complete the writing section |
| GPA Requirements | No individual grades below a “C” and an overall GPA of “B” or higher |
| Testing Requirements | All must pass the new 10th grade ISTEP+ |
| Total Credits | 50 credits |

**Core 40 with Technical Honors Diplomas Requirements:**

|  |  |
| --- | --- |
| Curriculum Area | Core 40 |
| English | 8 Credits |
| Math | 6 Credits  2 credits: Algebra 1  2 credits: Geometry  2 credits: Algebra 2  In addition, students must take a math or quantitative reasoning course each year of high school |
| Science | 6 credits  2 credits: Biology1  2 credits: Chemistry 1, Physics 1, or Integrated  Chemistry/Physics  2 credits: any additional Core 40 science course |
| Social Studies | 6 credits  2 credits: World History  2 credits: United States History  1 credit Government  1 credit: Economics |
| PE | 2 credits |
| Health | 1 credit |
| World Languages | Recommended |
| Fine Arts | 2 credits |
| Practical Arts | 2 credits  1 credit: Preparing for College and Careers  1 credit: Personal Financial Responsibility |
| Directed Electives | 2 credits from the areas of Industrial Technology OR Agriculture OR Business OR FACS |
| Electives | 10 credits |
| Additional Requirements | Earn 6 credits in the college and career preparation courses in a state approved pathway AND one of the following:   1. Pathway designated industry-based certification or 2. Pathway dual credits from the list of priority courses resulting in 6 transcripted college credits.   Also Complete one of the following:   1. Any one if the options A through E of the Academic Honors Diploma. 2. Earn the following scores at minimum on the Work Keys assessment: Reading for Information – Level 6, Applied Mathematics – Level 6, and Locating Information – Level 5. 3. Earn the following minimum scores on the Accuplacer: Writing 80, Reading 90, Math 75. 4. Eran the following minimum scores on the Compass: Algebra 66, Writing 70, Reading 80. |
| GPA Requirements | No individual grades below a “C” and an overall GPA of “B” or higher |
| Testing Requirements | All must pass the new 10th grade ISTEP+ |
| Total Credits | 47 credits |

**The New Grade 10 ISTEP+ (Replaces ECA)**

The Grade 10 English Language Arts and Math ISTEP+ tests will become the graduation examination beginning with grade 10 students in 2016-2017.

The test will consist of the following three content areas:

English/Language Arts

Mathematics

Science

There will be two testing windows:

Part 1 (March)

Part 2 (May)

The test is aligned to the new Indiana Academic Standards in English Language Arts, Math, and Science (specifically 50% Biology, taken at the completion of Biology).

Any further questions visit <http://www.doe.in.gov/assessment/istep-grade-10>

**Advanced Placement versus Advanced College Project**

The following chart gives a comparison of the two programs we offer here at Bremen High School.

|  |  |  |
| --- | --- | --- |
|  | Advanced Placement (AP) | Advanced College Project |
| Description | The AP program allows students to take college-level courses and exams, and to earn college credit or placement while still in high school. | Dual credit allows high school students to simultaneously earn high school and college credit by completing courses at their high school. |
| Credit | Students seeking credit through their AP exam scores should note that individual colleges and universities grant credit and placement based on the AP exam. Credit is not guaranteed | Credit is awarded when the student passes the course. |
| Teachers/Instructors | Taught by high school teachers trained by College Board. | Taught by college instructors and/or high school teachers who serve as adjunct professors. |
| College/university Acceptance | Accepted throughout the nation. See your individual college or university for their policy. | Accepted at most colleges and universities. Check with your individual college or university to make sure the credits will transfer. |
| Location | AP courses are taught at BHS. | Dual credit courses are taught at BHS. |
| Eligibility | Successful completion of the prerequisite courses. | Must meet the Indiana University ACP admission standards and have taken the ACT or SAT. |
| Cost | Math and science course exams are paid by the state. All others are $92.00 per exam. | $25 per credit hour |
| Impact on Grade Point Average | 1/3 of a letter grade bump | 1/3 of a letter grade bump |
| Available Courses | AP Spanish  AP Calculus  Students may sign up to take any AP exam and other AP courses are available through Indiana Online Academy at $275 per semester course. | ACP Speech Communications  ACP Composition  ACP Literature  ACP US History  ACP Chemistry  ACP Personal Finance  ACP Business Administration  ACP Finite Math  ACP Calculus |

**The Rules and Regulations**

**Credits**

* High School Schedule = 3 semesters in a school year (trimesters)
* 5 classes each trimester for 70 minutes each
* Each class each trimester is worth one (1) credit if passed
* 47 credits to graduate

**Schedule**

Below is a typical freshmen schedule. Please note that not all core classes can be placed back to back with this type of schedule.

|  |  |  |
| --- | --- | --- |
| Term 1 August – November | Term 2 November – February | Term 3 February – May |
| Bonus Monday through Wednesday | Bonus Monday through Wednesday | Bonus Monday through Wednesday |
| 1. English 9A | 1. Preparing for College and Careers | 1. Spanish 1B |
| 2. Earth Space Science A | 2. Algebra 1B | 2. Introduction to Ag B |
| 3. Algebra 1A | 3. PE 2 | 3. Choir |
| LUNCH | LUNCH | LUNCH |
| 4. Choir | 4. Introduction to Ag | 4. Earth Space Science B |
| 5. PE 1 | 5. Spanish 1A | 5. English 9B |

**Attendance**

* Attendance is directly connected to academic achievement – students MUST have good attendance to get good grades.
* When class is missed, material is missed, making it difficult to stay current with work.
* Excessive class absences can result in academic failure.
* Credits can be lost for more than 6 absences per class per trimester
* Early dismissal/Late Arrival – The office must be notified in writing or by phone call and the student must sign in/out in the office
* Absences – Please call the office or send a signed note upon student’s return
* If a student is going to be gone for a planned absence such as a field trip, college visit, or family vacation, the student must get a purple paper from the office well in advance of the date of absence. The student then must have all of his or her teachers sign the form and return it to the office prior to the date(s) of absence.

**Core Course Information**

**English Courses**

Below are a few things to know about honors and ACP English courses as well as foreign language.

* ACP GPA requirement is now 3.0
* To continue in Honors English a student must have a B or better the previous year
* Students who receive a C- after the first term of Honors English will be placed on probation for the second term of Honors.
* Students who receive a D+ or lower after the first term of Honors English will be placed in regular English for the second term (repeating term A only if failure occurs)
* It is recommended that students proceed to the next level of Spanish only if they have a C- or higher.

**Math Courses**

Below is the sequence of courses for our math department.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 7th grade | Algebra 1 |  |  |  |  |
| 8th grade | Geometry | Algebra 1 | Algebra 1 | Algebra 1 |  |
| 9th grade | Algebra 2 | Geometry | Geometry | Algebra 1 | Algebra 1 |
| 10th grade | Pre Calculus/ Trigonometry | Algebra 2 | Algebra 2 | Geometry | Geometry |
| 11th grade | ACP/AP Calculus AB | Pre Calculus/ Trigonometry | Pre Calculus/ Trigonometry | Algebra 2 | Algebra 2 |
| 12th grade | Online Advanced Math Course | ACP/AP Calculus AB | ACP Finite Math | Pre Calculus/ Trigonometry  Or  Probability and Statistics | Pre Calculus/ Trigonometry  Or  Probability and Statistics |

Quantitative Reasoning Courses

* For the Core 40, Academic Honors (AHD), and Technical Honors (THD) diplomas, students must take a mathematics course or a quantitative reasoning course each year they are enrolled in high school.
* A quantitative reasoning course is a high school course that "advances a student's ability to apply mathematics in real world situations and contexts" and that "deepens a student's understanding of high school mathematics standards."
* The Indiana Department of Education will provide an annual review to determine the high school courses that meet these criteria.
* Below is a list of courses that Bremen offers that count as quantitative reasoning courses.
* Advanced Life Science: Foods
* Advanced Life Science: Animals
* Agribusiness Management
* Landscape Management
* Accounting
* Integrated Chemistry/Physics (ICP)
* Chemistry 1
* Chemistry 2
* Physics 1
* Economics
* THIS LIST IS STILL VERY FLUID AND CAN CHANGE ANYTIME
* For more information visit <http://www.doe.in.gov/achievement/ccr/quantitative-reasoning-courses>

**Recommended Calculator: Texas Instruments TI-30X IIS**

**Elkhart Career Center**

* 2 credits per term
* Courses can be taken during the junior and senior years
* Students must apply by March of the sophomore year.
* Visit [www.myeacc.org](http://www.myeacc.org) for a list of available programs on more information.

**The Extras**

We have a wide variety of sports, clubs and activities available for students to participate in. It has been proven that kids who are involved in extra-curricular activities do better in school.

**CLUBS AND ACTIVITIES**

* ACT
* Art Club
* B Club
* Band/Jazz
* BTV
* Chess Club
* Color Guard
* DECA
* Fall Play
* FCS
* FFA
* Freshman Mentoring
* Girls Ensemble
* Intramural
* Key Club
* NHS
* Science Club
* Spanish Club
* Spring Musical
* STUCO
* Winter Guard

**ACADEMIC TEAMS**

* Fine Arts – Ashley Boardman
* English – Melissa Manges
* Math – John Kucela
* Science – Aaron McNeely
* Social Studies – Laura Watts
* Interdisciplinary – Melissa Manges
* Spell Bowl – Kristi Monesmith
* Quiz Bowl – Bruce Jennings

**SPORTS**

**Fall**

* Football
* Girls Golf
* Cross Country
* Volleyball
* Boys Tennis
* Soccer

**Winter**

* Swimming
* Basketball
* Wrestling

**Spring**

* Baseball
* Softball
* Boys Golf
* Track
* Girls Tennis