

# WELCOME CLASS OF 2028

## Belleville Township High School West 4063 Frank Scott Parkway West Belleville, Illinois 62223 222-7500

### SCHOOL COUNSELORS Assigned by Student Last Name

Jen McMurray	A – D	222-7648
<b>Tedros Solomon</b>	$\mathbf{E} - \mathbf{J}$	222-7671
Julia Daniels	K – P	222-7644
Ashley Cryder	Q - S	222-7646
Danielle Koeneman	T - Z	222-7643
Amanda Guinn	<b>CTE District</b>	222-7681

## **COUNSELING ADMINISTRATIVE ASSISTANT**

Latoya Clemons, 222-7611

**<u>REGISTRAR</u>** Sarah Schrafnagel, 222-7676

## THE REGISTRATION PROCESS

This packet contains information you will need to know about freshman registration. Included in this packet are pages explaining descriptions of the courses available, courses necessary for college admission, and an enrollment card you will need to complete and return at freshman orientation, or mail to the school. Please read this information carefully.

Below are the steps to register for high school:

 Orientation for parents and students will be held to discuss general high school information and answer questions you may have. Come to Belleville West Performing Arts Center on <u>Wednesday, January 17<sup>th</sup></u>, presentations starting at 6 pm and 7:15. Please attend ONE of the following sessions.

In an effort to keep the two groups relatively EVEN, we request that Emge, Signal Hill, High Mount, Millstadt and Parochial students attend Option A; and students attending District 118 (West Jr. High and Central Jr. High) attend Option B.

Two Options			
<u>Option A</u>	Option B		
{Emge, Signal Hill, High Mount, Millstadt &	{West Jr. High, Central Jr. High & others that		
Parochial}	cannot make the 6PM option}		
6 p.m Informational Meeting	7:15 p.m Informational Meeting		
Begins promptly at 6:00 p.m. in the	Begins promptly at 7:15 p.m. in the		
Performing Arts Center	Performing Arts Center		
6:45 – 7:30 p.m. <b>Building Open House</b>	8 – 8:45 p.m. <b>Building Open House</b>		
<i>Course Information &amp; open</i>	Course Information & open		
<i>classrooms throughout campus</i>	classrooms throughout campus		

2. Following the orientation, high school counselors will visit each public junior high school. At this time each prospective freshman will select high school courses with the high school counselors. It is imperative that parents discuss and select the elective choice with their teen <u>before</u> the registration meeting.

(Freshmen graduating from private junior high schools will register in C109 immediately following the presentation. Please have standardized test scores available to help with course placement).

### Junior High Visit Schedule

Parochial Schools	Immediately following Orientation, in room C109
Millstadt	Monday, January 22
West Jr High	Tuesday, January 23
Central Jr. High	Wednesday, January 24
Signal Hill	Friday, January 26
Emge	Friday, February 2
High Mount	Friday, February 16

- 3. A computerized list of your son/daughter's course placement and elective choices will be mailed home in early April. Parents/Guardians will have the opportunity to revise the course selections (space dependent) by calling the assigned counselor no later than **May 1st**. At that time, the final course selections will become the student's freshman schedule. Absolutely <u>no</u> changes will be made after <u>June 1</u>.
- 4. A physical exam is REQUIRED for freshmen before the first day of school. A form will be mailed in the April mailing. The completed physical form <u>MUST</u> be returned to the school nurse prior to the first day of school in August.
- 5. Final Step of Registration: In Late July, In-Person Registration will include verification of residency in the BTHS West District. Schedules, fee statements, books, and lockers will be distributed at that time.

## PLACEMENT IN CORE SUBJECT AREAS

## <u>What are the procedures for placement in the Core Courses (English, Math , Science & Social Studies)?</u>

English, Science and Social Studies placement is determined by standardized test scores, which often include Lexile reading score, IAR score, and/or STAR score. If the scores show discrepancy in placement (example: one test suggests intervention and another test suggests traditional), then teacher recommendation and current 8<sup>th</sup> grade grades will be used as well.

Math placement is determined by student's results on the District #201 Math Placement Test. This test is proctored by 8<sup>th</sup> grade teachers in the Fall semester of their 8<sup>th</sup> grade year.

#### Can a student change the level of any course?

With a large student population, **changes cannot always be made**. If a change is possible, it must be made within the first <u>four</u> weeks of school. Changes require permission from parent, teacher, department chair and school counselor.

### HONORS COURSEWORK

The Honors Program at Belleville Township High School West is available for those students who want an enriched and accelerated curriculum.

#### What academic areas offer freshman honors courses?

Honors courses are offered at the Freshman level in the following courses:

English Algebra Geometry Biology World History AP Human Geography

#### What are the requirements for honors placement?

- 1. Lexile (Reading Level) Scores 1280 and above
- 2. English Language IAR Scores of 4 or 5 Overall or 760 and above
- 3. BW Math Placement Exam Scores in top 10% Created by BW, given at feeder schools
- 4. Grades of mostly or all "A's" in the appropriate subjects in junior high
- 5. Jr. High teacher recommendation

#### Most students who meet the above criteria experience success in the honors program.

Students who pursue an intensive honors curriculum (all honors, all four years, earning all A's) are eligible to receive special graduation recognition through the form of a tassel for being a Distinguished Scholar. Contact Brandon Hentze (bhentze@bths201.org) or Jen McMurray (jmcmurray@bths201.org), Gifted Education Coordinators, for more information.

#### If placed in Honors courses, what is required for students to maintain honors level enrollment?

Students in honors courses are strongly encouraged to maintain a class average of A or B to continue in the honors curriculum. Students earning a C in an Honors course will conference with the teacher and parent to choose appropriate placement for the next semester or school year. If a student earns a D or F at the end of a semester, the student will automatically be dropped to a regular level course.

### BELLEVILLE WEST HIGH SCHOOL FRESHMAN LEVEL CURRICULUM REQUIRED COURSES

#### ENGLISH DEPARTMENT (Choose One)

Grade	English Course Option	IS	
9	English 1-2 English 1-2 Honors * English 1-2 I *		
10	English 3-4 English 3-4 Honors * English 3-4 *		
11	English 5-6 English 5-6 Honors * English 5-6 *		
12	English 7-8 English 7-8 Honors/AP * English 7-8 * Additional Senior English electives may be taken in addition to English 7-8 if desired	Additional English electives: African-American Literature Creative Writing as Literature Mass Media Speaking	Film Journalism Public

\*Enrollment based on test scores and school recommendations

#### English 1-2 (4000)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None NCAA

English 1-2 covers units of study in the five Common Core strands: reading literature, reading for information, writing, language, speaking and listening. The course will focus on such essential skills as drawing inferences from literary and informational texts; analyzing theme, character, and structure in literary texts; assessing main idea and point of view in informational texts; using the writing process to craft narrative and expository pieces; demonstrating command of the conventions of standard English; conducting research with both traditional and electronic resources; making use of technology to produce and present information (in both writing and speaking); and participating in a range of collaborative discussions. Course readings may include short stories, Greek mythology, drama, novels, and articles about current events. *This is a writing intensive course*.

Students must pass English 1-2 before advancing to English 3-4.

#### English 1-2 Honors (4002)

Grade Level: 9 Course Level: Honors Credits: .50 per semester (2 semesters) Prerequisite: PARCC ELA score of 760 or higher, Lexile reading level of 1280 or higher, or standardized test scores at or above the 90<sup>th</sup> percentile <u>and</u> teacher recommendation. *NCAA* 

English 1-2 Honors covers units of study in the five Common Core strands: reading literature, reading for information, writing, language, speaking and listening. The course will focus on such essential skills as drawing inferences from literary and informational texts; analyzing theme, character, and structure in literary texts; assessing main idea and point of view in informational texts; using the writing process to craft narrative and expository pieces; demonstrating command of the conventions of standard English; conducting research with both traditional and electronic resources; making use of technology to produce and present information (in both writing and speaking); and participating in a range of collaborative discussions. Course readings may include short stories, Greek mythology, drama, novels, and articles about current events. This is an honors English course designed for students who are academically gifted. The same skills are studied as in English 1-2, but students learn at an accelerated pace and cover more material. *This is a writing intensive course*.

Students enrolled in English 1-2 Honors should expect to complete a summer reading assignment in preparation for the course. Students will receive the assignment in a letter mailed home in May of the eighth grade year. The reading and online postings must be completed before the start of the school year.

Students enrolled in English 1-2 Honors are strongly encouraged to maintain a class average of A or B to continue in the honors curriculum. Students must pass English 1-2 before advancing to English 3-4.

#### English 1-2 I (4006)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: IAR ELA score of 1 or 2, IAR ELA scaled score of 724 or lower, Lexile reading level of 915 or lower, or teacher recommendation.

English 1-2 (4006) covers units of study in the five Common Core strands: reading literature, reading for information, writing, language, speaking and listening. The course will focus on such essential skills as drawing inferences from literary and informational texts; analyzing theme, character, and structure in literary texts; assessing main idea and point of view in informational texts; using the writing process to craft narrative and expository pieces; demonstrating command of the conventions of standard English; conducting research with both traditional and electronic resources; making use of technology to produce and present information (in both writing and speaking); and participating in a range of collaborative discussions. Course readings may include short stories, Greek mythology, drama, novels, and articles about current events. This is a writing intensive course. This course includes a concentration in reading, with the intent to identify and remediate gaps in reading skills.

Students in the English 1-2 (4006) course will learn the same content and skills as students in other freshman classes, but students in the English 1-2 (4006) class benefit from a smaller student-teacher ratio and greater individualized instruction. Students must pass English 1-2 (4006) before advancing to English 3-4.

#### English Lab (4010)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Enrollment in English 1-2 I (4006)

A complimentary course to English 1-2 I (4006) that incorporates intensive and extensive instruction as well as enrichment activities to provide services needed for student achievement. Such support will include but not be limited to extended learning time, computer (MCI) remediation programs, small group instruction, structured reading time, reading strategies instruction, study skills, organization skills, and vocabulary acquisition. This class is highly recommended for students who are reading below grade level as they enter high school. Those students who earn a IAR ELA score of 1 or 2, IAR ELA scaled score of 724 or lower, or Lexile reading level of 915 or lower enroll in this course in addition to the English 1-2 (4006) course.

#### Literacy Strategies (4021)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

Literacy Strategies is a course designed to help students acquire new reading skills and strategies. The strategies will prepare students for:

- reading in all disciplines
- improve performance in English and other disciplines
- prepare them for standardized tests and courses tests
- foster strong study skills.

## Literacy Strategies (4022, 4023) - <sup>1</sup>/<sub>2</sub> course opposite lunch

Grade Level: 9 Course Level: General Credits: .25 per semester (2 semesters) opposite lunch or half of honors lunch Prerequisite: None

This course is the same as the Literacy Strategies course listed above except that it is offered only during lunch hours, opposite a half hour lunch or in place of a study hall. This is a full year course and will meet for a half hour each day.

## MATHEMATICS DEPARTMENT

As jobs in our society become more technical, they require more math skills. Students are encouraged to take as much math as possible in high school.

Grade	Mathematics Course Options			
	Plan I	Plan II	Plan III	Plan IV
9	Algebra I Honors Geometry Honors	Algebra I Adv.	Algebra I	Intro Algebra 1-2/ Math 1-2
10	Algebra II Honors	Geometry Adv.	Geometry	Intro Algebra 3-4/ Math 3-4
11	AP Trig/Pre-Calc H	Algebra II Adv.	Algebra II	Geo 5-6
12	Calculus AP AB/BC	Trig/Pre-Calculus Statistics	Discrete Math	Applied Math

#### Algebra I - 8 (6080)

Grade Level: 8 Course Level: General Credits: .50 per semester (2 semesters)

Freshmen who have successfully completed junior high school Algebra may be placed in Honors Geometry Credit can only be awarded if the course is taught be a high school certified teacher. If a student successfully completes the course, but is not eligible for credit, NCC will appear next to the course title on the transcript.

Next Course: Geometry or Honors Geometry

#### Introduction to Algebra 1-2 (6108)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Entry is based on teacher recommendation and standardized test scores.

This course exists to introduce student to the fundamental skills of mathematics and algebra. Introduction to Algebra Title is the first year of a two-year course that covers the materials found in beginning algebra courses.

Next Course: Introduction to Alg. 3-4

#### Algebra I (6100)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Standardized test score in the 30-59<sup>th</sup> percentile and teacher recommendation.

Students will learn about relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, and quadratic functions and modeling.

Next Course: Geometry A

#### Algebra I Adv. (6101)

Grade Level: 9, 10 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Standardized test score in the 60<sup>th</sup> -89<sup>th</sup> percentile and teacher recommendation. *NCAA* 

Algebra I is designed to teach the student the basic concepts and structure of algebra over the real number system and to help the student become knowledgeable in the application of these concepts.

Next Course: Geometry

## Algebra Lab (6126, 6127) – ½ course opposite lunch

Grade Level: 9 Course Level: General Credits: .25 elective credits per semester (2 semesters) Prerequisite: Entry is based on math department recommendation.

A complimentary course to Algebra I that incorporates intensive and extensive instruction as well as enrichment activities to provide services needed for student achievement. Such support will include but not be limited to extended learning time, small and large group instruction, and instruction of study skills and organizational skills. This course provides additional support for students who have not mastered the foundation skills required for Algebra I Advanced.

#### Algebra I Honors (6102)

Grade Level: 9 Course Level: Honors Credits: .50 per semester (2 semesters) Prerequisite: Above recommended score on math placement test <u>and</u> teacher recommendation. *NCAA* 

Algebra I Honors is for students with better than average ability in mathematics. In addition to covering the course material more thoroughly and rigorously with an emphasis on more challenging problems, the students are provided with supplementary and enrichment topics.

Next Course: Geometry Honors

#### **Geometry Honors (6212)**

Grade Level: 9, 10 Course Level: Honors Credits: .50 per semester (2 semesters) Prerequisite: Completion of Algebra I Honors with a grade of "B" or better and a recommendation by the algebra teacher. Freshmen may take with Algebra I Honors. NCAA

In addition to covering all the topics included in the regular geometry course, Geometry Honors is an accelerated course which will delve into many topics in greater depth and will be supplemented from other sources.

Next Course: Algebra II Honors

#### Introduction to Algebra I-2 Core (8002) -Individualized Education

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

Through individualization, students will be introduced to the fundamental skills of algebra. Introduction to Algebra I is the first year of a two-year course that covers fundamental algebra skills. Students will utilize the Auto Skills Program to remediate basic math skills.

Next Course: Intro to Algebra 3-4 Core

#### Math I-2 (8460) - Individualized Education

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None This course emphasizes basic math skill development, introduces some pre-algebraic concepts, and introduces some practical Geometry skills. The basic math skills introduced measuring will be with ruler. а the addition/subtraction/multiplication/division of whole numbers, fractions, and decimals, and solving simple word problems.

Next Course: Math 3-4

## SCIENCE DEPARTMENT (Choose One)

As technology progresses in our society, it becomes even more important to gain as much education in science as possible. We recommend that students complete as many science courses as possible while in high school.

Grade	Biology Course Options	Chemistry Course Options	Physics Course Options
9	Biology I Core Biology I Biology I Honors Agricultural Science (concurrent enrollment in Regular or Honors Bio)		
10	Biology 2 Agricultural Science Horticulture Science	Chemistry Honors Chemistry Physical Science	
11	Human Anatomy & Physiology Honors Advanced Biology AP Environmental Science AP Biology 2 Veterinary Science Agricultural Science Horticulture Science	Advanced Chemistry AP Chemistry Physical Science Forensic Science Honors	Physics AP Physics I Honors
12	Human Anatomy & Physiology Honors Advanced Biology AP Environmental Science AP Biology 2 Veterinary Science Agricultural Science Horticulture Science	Advanced Chemistry AP Chemistry Physical Science Forensic Science Honors	Physics AP Physics I Honors Advanced Physics AP

#### **Biology I Core (2102)**

Grade Level: 9 Course Level: General Credits: 0.50 per semester (2 semesters) Prerequisite: Department Chair approval, 8<sup>th</sup> grade test scores, and 8<sup>th</sup> grade teacher recommendation

This course is designed to engage students in the development of enhanced, in-depth reading. writing, organizational, and study skills. Topics include the nature of science, general biochemistry, ecology, cell structure & function, energy usage in cells, DNA & genetics, evolutionary biology, taxonomy, and a brief introduction to organisms in many biological domains.

Along with a focus on basic scientific principles, students will engage in laboratory activities that will require the application of general scientific principles and use of basic laboratory equipment. Enrolled students will benefit from a lower student to teacher ratio and greater individualized instruction.

This class is an ISBE laboratory science.

#### Biology I (2110)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None NCAA

This is the first in a series of general science courses. Topics include the nature of science, general biochemistry, ecology, cell structure & function, energy usage in cells, DNA & genetics, evolutionary biology, taxonomy, and a brief introduction to organisms in many biological domains.

The course is designed to improve and engage students in critical thinking skills, their overall organization, and their study skills. Students will engage in laboratory activities that will require the application of general scientific principles and use of basic laboratory equipment. Many assignments will commonly be completed inside the classroom, such as projects and formal labs.

This class meets the entrance requirements for IL state colleges/universities and is an ISBE laboratory science.

#### **Biology I Honors (2000)**

Grade Level: 9 Course Level: Honors Credits: .50 per semester (2 semesters) Prerequisite: Appropriate score on 8<sup>th</sup> grade West Math Placement Exam and 8<sup>th</sup> grade science teacher recommendation. NCAA

This is the first in a series of honors-level courses. Topics include the nature of science, general biochemistry, ecology, cell structure & function, energy usage in cells, DNA & genetics, evolutionary biology, taxonomy, and a brief introduction to organisms in many biological domains.

The course is designed for students in the top 25 percent of their class who will be expected to produce quality, consistent written work, read at or above grade level, maintain daily organization, and remain highly motivated to keep up with rigorous, face-paced delivery of material. Students will engage in laboratory activities that will require the application of general scientific principles and use of basic laboratory equipment. Many assignments will commonly be completed outside the classroom, such as projects, daily homework, and formal lab reports.

This class meets the entrance requirements for Illinois state colleges and universities and is an ISBE laboratory science.

#### **Agricultural Science (3900)**

Grade Level: 9, 10, 11 & 12 Course Level: General Credits: .50 per semester (2 semesters) Available to all students, including incoming freshmen with *concurrent* enrollment in Regular or Honors Biology.

Major units of instruction include agricultural research, soil science, advanced plant science, biotechnology, advanced animal science. Applied science and math skills and concepts will be stressed throughout the course as they relate to each area. Improving computer and workplace skills will be a focus. Participation in activities that take place in the greenhouse are a requirement for this course. This course will satisfy an elective credit. (This is a Career and Technical Education approved program. 18003A001) <u>Students can</u> receive a science credit for this course.

## Principles of Science 1-2 (8003) - Individualized Education

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None NCAA

This course is designed to give the student an overview of biology. Basic terminology is used to introduce the concepts of scientific study, ecology, conservation, and the study of living things.

### SOCIAL STUDIES DEPARTMENT (Choose One)

Grade	Studies Course Options			
9	World History 1-2 Core * World History 1-2 World History 1-2 Honors * World Geography 1-2 AP Human Geography 1-2 *			*Enrollme nt based
10	Civics: Consumer and Government 3-4 Civics: Consumers and Government 3-4 Honors * Civics: Consumers and Government 3-4 Core *			on test scores and school recommen
11	U.S. History 5-6 U.S. History 5-6 AP* U.S. History 5-6 Core*			dations
	Junior/Senior Elective Options		Seniors	
	Full Year Honors	Semester Honors	Semester On-Level	must
11 & 12	Psychology AP* Government and Politics AP: United States & Comparative Political Science	Sociology Honors	Psychology Sociology American Problems Government	enroll in <u>two</u> semester electives

#### World History 1-2 (7111)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Students should have grade appropriate reading and reasoning skills. NCAA

First semester examines the development of early civilizations to 1500 A.D. The course emphasizes the political, religious, economic, geographic, and cultural aspects of the different world civilizations including China, Europe, Africa, India, Japan, and Latin America. Discussion of art, literature, philosophy, and music of the

different civilizations are included. Second semester traces the rise of modern civilizations since the 16<sup>th</sup> Century. Topics include technological advancement, nationalism, revolutions, and war. Once again, art, literature, philosophy, and music of the time periods are included.

#### World History 1-2 Core (7114)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: 8th grade teacher and/or Social Studies Department Chair recommendation

This course will cover the same topics as World History 1-12. This class allows those students to refine their reading, writing and study skills within the standard curriculum according to their levels of performance. Placement for this course is based on test scores, feeder school and Social Studies Department Chair recommendation.

#### World History 1-2 Honors (7113)

Grade Level: 9 Course Level: Honors Credits: .50 per semester (2 semesters) Prerequisite: Students should be above average in writing and deductive reasoning skills. NCAA

This course includes the study of civilization from the beginning of recorded time to the present. The course emphasizes the political, religious, economic, geographic, and cultural aspects of the different world civilizations including China, Europe, Africa, India, Japan, and Latin America. Rigorous reading and writing assignments are

major components of this course. <u>Enrollment in Honors</u> English is encouraged.

#### World Geography 1-2 (7119)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Students should have grade appropriate reading and reasoning skills. NCAA

This course is designed for students who are interested in world cultures, regions, climates, landforms, and the conservation of natural resources, topography, and history. This course will entail extensive map work and the study of locations. This includes the use of the five themes of geography to enhance student understanding of the United States and other regions of the world.

#### AP Human Geography 1-2 (7120)

Grade Level: 9 Course Level: Honors Credits: .50 per semester (2 semesters) Prerequisite: Students must have their 8<sup>th</sup> grade social studies teacher's recommendation. NCAA

This course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012). (Honors)

Note: Additional time outside of class may be necessary to prepare students who choose to take the AP exam.

**Geography 1-2 (8007) Individualized Education** Grade Level: 9 Course Level: General

Credits: .50 per semester (2 semesters) Prerequisite: None NCAA

This course is designed to give a general overview of the world. It will cover the seven continents and their major countries. In addition, it will introduce students to the physical characteristics, economy, and people of the different regions of the world.

## PHYSICAL EDUCATION DEPARTMENT

Grade	PE, Health, & Driver's Education Course Options	
9	Health Freshman Physical Education	
10 - 12	Team Sports Individual Sports Athletic Physical Education Introduction to Officiating Personal Fitness Driver's Education	All students enrolled in PE are required to dress out in a Belleville West school issued PE uniform.

#### Health (5107, 5108)

Grade Level: 9 Course Level: General Credits: .50 per semester (1 semester) Prerequisite: None

Health education is the vehicle that impacts knowledge, examines attitudes, and formulates lifestyle behaviors that help each student maximize his or her potential for total well-being through an emphasis on wellness. Wellness is a holistic approach to health that focuses on positive health habits and lifestyle. This includes knowledge and skills that enable the students to assume personal responsibility for decisions regarding their well- being. Healthy decisions not only help prevent disease, but also help students feel good physically and enable them to energetically do those tasks they choose. Healthy decisions help students feel good about themselves, feel comfortable with others, and cope with the challenges of life. Healthy decisions help students choose and build positive relationships. Grade Level: 9 Course Level: General Credits: .50 per semester (1 semester) Prerequisite: None

This one semester class is a comprehensive health program of interrelated components that stress the choices and skills necessary for wellness. The information obtained from this class can help the students make personal decisions to choose and enjoy a healthy lifestyle.

#### Freshman Physical Education (5001, 5002)

Grade Level: 9 Course Level: General Credits: .50 per semester (1 semester) Prerequisite: None

The Freshman Physical Education Program is designed to help students accomplish three main objectives:

1) Acquire knowledge about the benefits of physical activity to health and wellness and about the principles of fitness; 2) Become physically active while pursuing goals to become physically fit; and 3) Become an independent decision maker who can plan his or her own personal fitness program.

## ELECTIVE COURSES

### CHOOSE ONE FULL YEAR COURSE

1000 Intro Graphic Art 1400 Spanish 1-2 1401 French 1-2 1403 German 1-2 3000 Intro to Business & Technology XXX Computer Programming I 3402 Intro to Family & Consumer Science (Sewing & Cooking) 3702 Expedition Cave 3900 Agricultural Science 9900 AVID 9 (Application Process Required) 4021 Literacy Strategies 4010 English Lab (must pair with 4006 Eng) 8008 Learning Strategies (Individualized Ed) 8720 Human Relations & Communications (Indiv. Ed)



#### CHOOSE (TWO) 1-SEMESTER COURSES (Pick one from each box below – Must be two different courses)

<u>1st SEMESTER COURSES:</u> 3247 Technology Essentials 3236 Computer Concepts 1 3543 Child Growth & Develop	2nd SEMESTER COURSES: 3248 Technology Essentials 3246 Computer Concepts 1 3260 Computer Concepts 2 (Must take 1 <sup>st</sup> sem Comp. Concepts 1)
	3544 Child Growth & Develop

## ART DEPARTMENT

Categories	Art Course Options
А	Introduction to Graphic Art
В	Photography Ceramics, Sculpture & Jewelry Graphic Design Painting
С	AP 2-D Studio: Photography Advanced Ceramics, Sculpture & Jewelry AP Studio Art: Drawing Advanced Painting Art Studio

Year	Art Sequence
1 <sup>st</sup> year	All art students begin with Introduction to Graphic Art. (A grade of "C" or higher must be attained in this course to take a second year of art.)
2 <sup>nd</sup> year	The art student may choose from any of the art classes in Category B. (A grade of "C" or higher must be attained in this course to take a third year of art.)
3 <sup>rd</sup> year	The art student has the opportunity to either continue his or her second year studies as an advanced student by taking the corresponding class from Category C or choose to take another course from Category B. (Written permission from the instructor and a grade of "C" or higher is required to take an advanced course from Category C.)
4 <sup>th</sup> year	The art student has the same opportunities as a third year student.
Seniors	Many seniors try to keep two hours of the school day open to take two art classes. This is possible as long as Introduction to Graphic Art has been successfully completed during 9-11 <sup>th</sup> grade, and the student has completed his or her high school requirements in math, English, science, and history. In this case, the student may take either two classes from Category B, two pre-approved classes from Category C, or one class from each category.

#### Introduction to Graphic Art 1-2 (1000)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

A course designed to foster an awareness and understanding of graphic design as it relates to our modern society. Design problems are explored through

the use of various media which include pencil, acrylic, ink, montage and charcoal, as utilized in the Graphics Communication industry. The student will explore and discuss the job potential in the field of graphic communication. Successful completion of this course with a "C" or above is a prerequisite for all higher level art courses. No text. A lab fee and purchase of an art kit from the bookstore are required.

## CAREER AND TECHNICAL VOCATIONAL OPPORTUNITIES

Career and technical education provides opportunities for career exploration and for technical skill development both for students seeking employment immediately after high school and for those interested in attending technical school or college. All courses develop general workplace and technical skills through an interrelationship between academic and career education.

Career and technical education programs include: business/administrative assistant, marketing, accounting, word processing, information processing, automotive mechanics, computer-aided drafting, machine tool operation, construction and building trades, food service, family and consumer science, and graphic production. Opportunities for paid cooperative work experiences are available to some seniors. Many offerings articulate with programs offered at Southwestern Illinois College. Ask your counselor about Career and Technical Education if you have questions.

All courses, activities, and educational opportunities are open to each student at Belleville Township High School District 201 based on his or her qualifications and educational background without regard to race, color, national origin, gender or disability.

Grade	Business Course Options	Honors Credit
9	Intro to Business and Technology Concepts Technology Essentials (full and half hour options) Computer Concepts I Computer Concepts II Computer Programming I	
10	Intro to Business and Technology Concepts Technology Essentials (full and half hour options) Computer Concepts I Computer Concepts II Computer Programming I IT - Multimedia I (Video/Photoshop/Animation/Web) IT - Multimedia II (Video/Photoshop/Animation/Web) College and Career Prep (full and half hour options) Personal Finance Accounting I Marketing (e-Marketing, Social Media) Business Management & Entrepreneurship Business Law & Ownership	Honors Accounting I Computer Programming II
11 & 12	Technology Essentials (full and half hour options) Computer Concepts I Computer Concepts II IT - Multimedia I (Video/Photoshop/Animation/Web) IT - Multimedia II (Video/Photoshop/Animation/Web) Computer Programming I College and Career Prep (full and half hour options) Personal Finance Accounting I Marketing (e-Marketing, Social Media) Business Management & Entrepreneurship Business Law & Ownership CTE Cooperative Education & Apprenticeship Program (Application process) (12 <sup>th</sup> Only)	Honors Accounting I Honors Accounting II Computer Programming II CEO – Business Leadership (Application Process) <b>12<sup>th</sup> only</b>

## BUSINESS DEPARTMENT

#### Introduction to Business and Technology Concepts (3000)

Grade Level: 9, 10 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

This course will provide an overview of all aspects of business, including the concepts, functions, and skills required for meeting the challenges of operating a business in a global economy. Topics covered will include the various forms of business ownership and the basic functional areas of business (finance, management, marketing, administration and production). This course introduces a wide range of careers in fields such as accounting, financial services, information technology, marketing, and management. Emphasis will be placed on using the computer while studying applications in these careers. According to the Illinois Skill Standards, students will apply proper grammar, punctuation, spelling and proofreading applications. Workplace skills, business ethics, math, problem solving and communication skills will also be taught and integrated throughout this course. This course meets the requirements for graduation in consumer education. Fee Required (12001A001)

#### Technology Essentials (3247, 3248)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (1 semester) Prerequisite: None



This course is designed to develop the abilities to key by touch, proofread, correct errors, and format documents. Production of business documents that meet today's business standards is stressed. Speed and accuracy skills are developed and measured. This course would benefit any student wanting to develop keyboarding skills to keep up with today's technology. Students will produce a variety of documents needed to be successful in high school, college, and virtually every career. Fee Required (12005A001) Dual credit (OAT 170, 2 credits)

## Technology Essentials (3215, 3216) - <sup>1</sup>/<sub>2</sub> course opposite lunch

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .25 per semester (2 semesters) opposite lunch Prerequisite: None

This course is the same as the Technology Essentials course listed above except that it is offered only during lunch hours, opposite a half hour lunch or in place of a study hall. This is a full year course and will meet for a half hour each day. (12005A001) Dual credit (OAT 170, 2 credits)

#### Computer Concepts I (3236, 3246)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 (1 semester) Prerequisite: None

This course includes concepts and terminology related to Information Processing. Students will develop awareness and understanding of application software and equipment used by individuals to perform tasks in business, marketing and management. Students will apply problem-solving skills to hands-on, real-life situations using a variety of software applications including Microsoft Office basics and Google Suite basics (word processing, spreadsheets, databases, presentation software and desktop publishing). Students will explore topics related to computer concepts, and emerging technologies, including introduction to coding and basic HTML, file management, and email. Business Ethics and workplace skills will be included throughout the course. According to the Illinois Learning Standards, students will apply proper grammar, punctuation, spelling and proofreading applications. Fee Required (10005A001)

#### Computer Concepts II (3230, 3260)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (1 semester) Prerequisite: Computer Concepts 1



This course includes more advanced concepts and terminology related to Information Processing. Students will broaden awareness and understanding of application software and equipment. The course content will cover more complex business applications and will challenge the student to solve information problems through the use of the Microsoft Office Suite and the Google Suite.

Students will explore topics related to computer concepts, and emerging technologies, including Photoshop, Audacity, file management, and email. Business Ethics and workplace skills will be included throughout the course. According to the Illinois Learning Standards, students will apply proper grammar, punctuation, spelling and proofreading applications. Fee Required (10005A002) Dual credit (OAT 130, 132, 133)

#### **Computer Programming I (XXXX)**

Grade Level: 9, 10, 11, 12 (Recommended for students in grades 9-10 wanting to pursue a career in computer science and planning to take additional programming courses.) Course Level: General Credits: .50 per semester (1 semester) Prerequisite: None

Computer Programming I is designed to develop computer programming and program design skills. Students will be exposed to the fundamentals of system analysis and design (e.g. flowcharting, diagramming,

system design and planning), and the systems development life cycle. Instruction will include basic programming tools that are common to many programming languages. These may include items such as input /output statements, constants, assignment statements, string and numeric variable types, conditional processing, and branching and looping control structures. Students will learn programming techniques such as counting, averaging, rounding, and generation of random numbers to develop a good programming technique. Students will apply what they learn to create programs and applications that solve real world business related problems. Students will create programs to store, locate and retrieve data. Fee Required (10152A001)

## HEALTH SERVICES TECHNOLOGY

Grade	Health Services Technology Course Options		
10 & 11	Orientation to Health Occupations Medical Terminology Health Occupations Related Skills Medical/Clerical Assisting		
12	Orientation to Health Occupations Medical Terminology Health Occupations Related Skills Medical/Clerical Assisting Community Health Worker CTE Cooperative Education & Apprenticeship Program (Application process)		

Health Services Technology courses are available for students in Grades 10 - 12. The course descriptions can be found in the full course catalog at <u>www.bths201.org/west</u>.

## FAMILY AND CONSUMER SCIENCE

Grade	Family and Consumer Science Course Options	Course Options (Held at CAVE Campus)
9	Expedition CAVE Intro to Family and Consumer Science Child Growth & Development	
10	Expedition CAVE Clothing and Fashion Design 1 Clothing and Fashion Design 2 Culinary I Child Growth & Development Housing/Interior Design	
11 & 12	Expedition CAVE Clothing and Fashion Design 1 Clothing and Fashion Design 2 Culinary I Culinary II Housing/Interior Design Parenting Adult Living Intro to Education Exceptional Child CTE Cooperative Education & Apprenticeship Program (Application process) (12 <sup>th</sup> Only)	Early Childhood Education I Early Childhood Education II (12 <sup>th</sup> only) Culinary III (12 <sup>th</sup> only)

#### **Expedition Cave (3702)**

Grade Level: 9 (preferred), 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

The Expedition CAVE rotation experience is a HANDS-ON journey for students. Students will spend six weeks participating in project-based learning in the following areas: Engineering & Design, Culinary, Welding, Carpentry & Construction, Machining & Metalworking, and Automotive. These six areas expose students to career and training options. This course also helps students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their future.

## Introduction to Family and Consumer Sciences (3402)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

This course is the suggested first course for all family consumer science and food service programs. It presents basic subject matter in these areas: 1) clothing and textiles; 2) resource management; 3) foods and nutrition; 4) housing furnishings, and equipment; 5) human development, interpersonal, and family relationships; and 6) introduction to the world of work. Learning experiences assist students in understanding themselves, their roles in today's society, social and communication skills, the world of work, and the nature and value of family and consumer science-related activities. Cooking lab experiences will be incorporated. The Illinois Learning Standards will be integrated throughout the course in the areas of English, reading comprehension, math, and science. Lab and Project Fee required. (General) (22201A001)

## Child Growth and Development (3543, 3544)

Grade Level: 9, 10 Course Level: General Credits: .50 per semester (1 semester) Prerequisite: None

This course emphasizes learning experiences, which help students gain knowledge and understanding of the intellectual, physical, social and emotional development of children from conception through adolescence. The course content includes: managing and organizing child development by applying decision-making and goal-setting skills; promoting child development by applying physical, social, intellectual, and emotional principles; practicing health and safety standards for children; providing experiences which encourage children to maximize resources; encouraging human relations skills in children; and evaluating family and career changes in relation to its impact on children. Information related to careers in childcare is incorporated throughout the course. The Illinois Learning Standards (ILS) addressed include English, physical development and health, social science and science. (19052A001)

### INDUSTRIAL TECHNOLOGY AND ENGINEERING DEPARTMENT

These courses offer both male and female students the opportunity to gain practical skills related to the use of basic tools and equipment in each career area. A variety of hands-on projects are used to introduce students to these skills. A strong background in math and science is highly recommended.

Grade	Industrial Technology and Engineering Course Options (Held at WEST Campus)	Course Options (Held at CAVE Campus)
9	Expedition CAVE	
10	Expedition CAVE Auto I Carpentry & Construction I Machining & Metalworking I Engineering & Design I Welding I Intro to Aviation	
11	Expedition CAVE Auto I Carpentry & Construction I Engineering & Design I Engineering & Design II Machining & Metalworking I Welding I Intro to Aviation	Carpentry & Construction II Machining & Metalworking II Welding II Auto Mechanics II Advanced Aviation
12	Expedition CAVE Auto I Carpentry & Construction I Engineering & Design I Engineering & Design II Mechanical Drafting (CAD) Architectural CAD Machining & Metalworking I Welding I Intro to Aviation CTE Cooperative Education & Apprenticeship Program (Application process)	Auto II Auto III Carpentry & Construction II Carpentry & Construction III Machining & Metalworking II Machining & Metalworking III Welding II Welding III Advanced Aviation

**Expedition Cave (3702)** Grade Level: 9 (preferred), 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

The Expedition CAVE rotation experience is a HANDS-ON journey for students. Students will spend six weeks participating in project-based learning in the following areas: Engineering & Design, Culinary, Welding, Carpentry & Construction, Machining & Metalworking, and Automotive. These six areas expose students to career and training options. This course also helps students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their future.

Grade	Agriculture Science Course Options
9	Agriculture Science
10	Agriculture Science Landscape Management and Turf Design Horticulture Science
11	Agriculture Science Landscape Management and Turf Design Horticulture Science Veterinary Science
12	Agriculture Science Landscape Management and Turf Design Horticulture Science Veterinary Science CTE Cooperative Education & Apprenticeship Program (Application process)

## AGRICULTURE SCIENCE

#### **Agricultural Science (3900)**

Grade Level: 9, 10, and 11 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

Major units of instruction include agricultural research, soil science, advanced plant science, biotechnology, advanced animal science. Applied science and math skills and concepts will be stressed throughout the course as they relate to each area. Improving computer and workplace skills will be a focus. Participation in FFA student organization activities and

Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration and reinforcement of academic concepts. This course <u>will</u> satisfy a science graduation requirement. (This is a Career and Technical Education approved program. 18003A001)

### INDIVIDUALIZED EDUCATION ELECTIVES

#### Learning Strategies (8008, 8111/8113)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: Full hour - .50 per semester (2 semesters) ½ hour - .25 per semester (2 semesters) Prerequisite: None

The Learning Strategies class is an educational setting which provides academic support for students. Eligibility for this class is based on IEP documentation specifying a need for academic assistance with regular class assignments. This course will focus on areas of organizational skills, note taking, and study skills. Individual assistance in academic areas to promote academic success will also be provided. Students will be required to complete file work to promote these skills.

## Human Relations and Communications 1-2 (8550, 8718, 8720)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None

This course analyzes issues of present-day America and how they relate to and impact high school students. Discussion and debate skills are taught within the contexts of social issues such as poverty, crime, homelessness, violence, and drug abuse. Students are introduced to strategies designed to help students deal with their anger in a positive and productive way.

#### MUSIC DEPARTMENT

For specific information regarding instrumental music, see <u>bellevillewestmusic.org</u> or contact Mr. Pond-Jones at 222-7687. For vocal music information, contact Mrs. Moeller at 222-7626.

	<b>Music Course Options</b>			
Grade	Instrumental	Vocal		
9	Concert Band/Marching Band Symphonic Band/Marching Band Marching/Color/ Guard Marching/Percussion Jazz Ensemble Instrumental Music	Chorus Bass Choir Concert Choir		
10	Concert Band/Marching Band Symphonic Band/Marching Band Marching/Color Guard Marching/Percussion Jazz Band Jazz Ensemble Instrumental Music	Bass Choir Treble Choir Bellevillettes Concert Choir Vocal Jazz		
11 & 12	Concert Band/Marching Band Symphonic Band/Marching Band Marching/Color Guard Marching/Percussion Jazz Band Jazz Ensemble Instrumental Music Fundamentals of Music Theory Music Appreciation	Bass Choir Treble Choir Bellevillettes Concert Choir Maroon Majic Vocal Jazz		

## Open Entry Music Courses

**Concert Band/Marching Band (1801)** 

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: No auditions are required for entry

Students will participate in Marching Band during the first <sup>1</sup>/<sub>4</sub> of the academic year – during football season. The Marching Band performs for athletic events, band festivals, and community parades in Illinois and the greater St. Louis area. All students attend a summer band camp on the West campus. Additional information may be obtained at bellevillewestmusic.org or by contacting Mr. Pond-Jones on the West Campus at 222-7687. At the conclusion of the football season, Concert Band will function as an ensemble that performs standard literature by traditional and contemporary composers at several concerts during the school year.

#### Marching/Percussion (1918)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite:No auditions are required for entry See course description for 1801 and 1901

This course number is for percussionists.

## Instrumental Music (1850, 1851) – $\frac{1}{2}$ course opposite lunch

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .25 per semester (2 semesters) Prerequisite: None

This class consists of woodwind, brass, and percussion students and meets for one half hour each day. This will provide supplemental instruction for the student in Concert or Symphonic Band as a second instrumental music class; also, this will enable students to continue study while completing Health and/or Driver Education requirements.

#### Chorus (1804, 1807) – <sup>1</sup>/<sub>2</sub> course opposite lunch

Grade Level: 9 Course Level: General Credits: .25 per semester (2 semesters) Prerequisite: No auditions are required for entry.

Chorus is a choir open to all females. Participation in this class includes one-half class period each day and campus performances each semester. We also focus on the basics of music theory, sight reading and perform a wide variety of choral literature. For additional information, please contact Mrs. Moeller at 222-7686

### Bass Choir (1958) – <sup>1</sup>/<sub>2</sub> course opposite lunch

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .25 per semester (2 semesters) Prerequisite: No auditions are required for entry

This all-boys chorus will perform various styles of choral literature for the male voice. Participation in this class includes one half hour class period each day and campus performances each semester. For additional information, contact Mrs. Moeller at 222-7686

## Audition-Based Music Courses

Concert Choir (1970)

Grade Level: 9, 10, 11, 12 Course Level: General

Credits: .50 per semester (2 semesters)

Prerequisite: Admission is through audition and consent of the instructor.

Concert Choir is an advanced mixed choir that performs various styles of choral literature. Also includes studies in music theory and sight reading. Participation in this class includes one full class period and various public performances each semester. For additional information, please contact Mrs. Moeller at 222-7686.

#### Symphonic Band/Marching Band (1901)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Admission is through audition and consent of instructor.

Students will participate in Marching Band during the first <sup>1</sup>/<sub>4</sub> of the academic year – during the football season. The Marching Band performs for athletic events, band festivals, and community parades in Illinois and the greater St. Louis area. All students attend a summer band camp on the West campus. At the conclusion of football season, Symphonic Band will function as an advanced performing ensemble consisting of students from all grade levels, but primarily grades 11 and 12. This ensemble performs standard wind literature by traditional and contemporary composers during several campus and off-campus performances. For specific band audition information, contact Mr. Pond-Jones on the West campus – 222-7687.

#### Marching Color Guard (1909)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Admission is through audition and consent of the instructor.

Students will participate in Marching Band during the first semester of the academic year The Color Guard performs for athletic events, band festivals, and community parades in Illinois and the greater St. Louis area. All students attend a mandatory summer band camp on the West campus. During the second semester, Color Guard functions as a Winter Guard and performs at several Winter Guard festivals. Attendance at after school rehearsal, additional camp dates, and performances are mandatory. Additional information may be obtained at bellevillewestmusic.org or by contacting Mr. Wison at 222-7629

## Jazz Ensemble (1907, 1908) – ½ course opposite lunch

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .25 per semester (2 semesters) Prerequisite: Admission is through audition and consent of the instructor The three Jazz Ensembles include students from all grade levels and feature the study of music for the traditional jazz ensemble. The study of jazz improvisation is introduced as a part of this offering. Several performances will be held on the campus and within the community. For additional information regarding audition information, contact Mr. Pond-Jones at 222-7687.

## WORLD LANGUAGE DEPARTMENT

Grade	World Language Course Options			
9	French 1-2 German 1-2 Spanish 1-2			
10	French 1-2 German 1-2 Spanish 1-2	French 3-4 German 3-4 Spanish 3-4		
11	French 1-2 German 1-2 Spanish 1-2	French 3-4 German 3-4 Spanish 3-4	French 5-6 H German 5-6 H Spanish 5-6 Spanish 5-6 H	
12	French 1-2 German 1-2 Spanish 1-2	French 3-4 German 3-4 Spanish 3-4	French 5-6 H German 5-6 H Spanish 5-6 Spanish 5-6 H	French 7-8 H German 7-8 AP Spanish 7-8 Spanish 7-8 AP

#### French 1-2, German 1-2, Spanish 1-2 (1401, 1403, 1400)

Grade Level: 9, 10, 11, 12 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: None *NCAA* 

First-year World Language courses provide students with the opportunity to develop language proficiency in listening, speaking, reading, and writing skills. Grammar is not presented for its own sake but rather as a means to transmit spoken or written messages as accurately as possible. Cultural information is presented through listening and reading materials, photographs, videos, commentaries, and trivia information. A student-centered approach is emphasized through the daily use of small group activities.

### AVID – Advancement Via Individual Determination

#### AVID 9 (9900)

Grade Level: 9 Course Level: General Credits: .50 per semester (2 semesters) Prerequisite: Application Process Required

AVID stands for Advancement Via Individual Determination. The AVID course is an elective class for students who are college-bound. It is designed to prepare students for higher education by focusing on writing, inquiry, collaboration, organization and reading (WICOR) through the AVID High School curriculum in both teacher and tutor-led activities. Application available at www.bths201.org/west.

