

COURSE DESCRIPTION BOOK

2020 - 2021



Grades 9 - 12

***Cedar Grove-Belgium High School
321 N. 2nd St.
Cedar Grove, WI 53013***

Course Description Book 2020-2021

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Nondiscrimination Policy

The Cedar Grove-Belgium Area School District is committed and dedicated to the task of providing the best education possible for every child in the district for as long as the student can benefit from attendance and the student's conduct is compatible with the welfare of the entire student body.

The right of a student to be admitted to school and to participate fully in curricular, extra-curricular, student services, recreational or other programs or activities shall not be abridged or impaired because of a student's sex, race, religion, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation or physical, mental emotional or learning disability or handicap.

Students who have been identified as having a handicap or disability, under Section 504 of the Rehabilitation Act or the Americans with Disabilities Act, shall be provided with reasonable accommodations in educational services or programs. Students may be considered handicapped or disabled under this policy even if they are not covered under the district's special education policies and procedures.

The District shall also provide for the reasonable accommodation of a student's sincerely held religious beliefs with regard to examinations and other academic requirements. Requests for accommodations may include, but not necessarily be limited to, exclusion from participation in an activity, alternative assignments, and released time from school to participate in religious activities and opportunities to make up work missed due to religious observances. Any accommodations granted under this policy shall be provided to students without prejudicial effect.

Any student, parent or resident of the district complaining of discrimination on the basis of sex, race, religion, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation or physical, mental, emotional or handicap in school programs or activities shall report the complaint in writing to the district administrator at 321 N. 2nd St., Cedar Grove, Wisconsin.

HIGH SCHOOL PROGRAM PLANNING CHART

FRESHMAN YEAR

ELA Course - American Literature (1)

Math Course - Choose 1

- Pre-Algebra (1)
- Algebra I (1)
- Geometry (1)

Science Course - Biology (1)

U.S. History (1)

Physical Education (.5)

Computer Apps (.5)

Health (.5)

Electives (2.5)

SOPHOMORE YEAR

ELA Course - World Literature (1)

Math Course - Choose 1

- Algebra I (1)
- Geometry (1)
- Algebra II (1)

Science Course - Choose 1

- Chemistry (1)
- Physical Science (1)

World Studies (1)

Physical Education (.5)

Electives (3.5)

JUNIOR YEAR

ELA Course - Choose 1

- British Literature (1)
- AP English Language (1)

Math Course - Choose 1

- Geometry (1)
- Algebra II (1)
- Advanced Math (1)
- AP Statistics (1)

Science Choose 1 or more

- Physics (1)
- Anatomy & Physiology (1)
- Environmental Science (1)
- AP Biology (1)
- Advanced Chemistry (1)

Economics (.5)

Personal Finance (.5)

Physical Education (.5)

Electives (3.5)

SENIOR YEAR

ELA Course - Choose a total combination of 1 credit or more

- AP English Literature (1)
- AP English Language (1)
- Short Stories (.5)
- Nonfiction (.5)
- Communications (.5)
- Creative Writing (.5)

Civics (.5)

Electives (6.5)

Graduation Requirements

4 credits English

3 credits Math

3 credits Science

3 credits Social Studies

1.5 * credits Phy. Ed.

.5 credit Health

.5 Personal Finance

.5 Computer Apps

11 Additional Elective Credits

Total: 27 Credits

27 Total Credits are required for High School Graduation

* Students participating in two WIAA sanctioned sports may apply for a .5 credit PE waiver before August 1 of their senior year.

REQUIREMENTS FOR GRADUATION - 27 CREDITS

English	4 Credits	9 th Gr 10 th Gr 11 th Gr 12 th Gr	American Literature - 1 credit World Literature - 1 credit British Literature - 1 credit or AP English Language - 1 credit AP English Literature - 1 credit or AP English Language - 1 credit or A combination of... Short Stories - ½ credit Nonfiction - ½ credit Communications - ½ credit Creative Writing - ½ credit
Math	3 Credits	9 th Gr 10 th Gr 11 th Gr 12 th Gr	Pre-Algebra - 1 credit or Algebra I - 1 credit or Geometry - 1 credit Algebra I - 1 credit (taken after Pre-Algebra) or Geometry - 1 credit (taken after Algebra I) or Algebra II - 1 credit (taken after Geometry) Algebra II - 1 credit or Adv Math - 1 credit (taken after Algebra II) or AP Statistics - 1 credit (taken after Algebra II) Adv Math - 1 credit (taken after Algebra II) or AP Statistics - 1 credit (taken after Algebra II) or Calculus - 1 credit (taken after Adv Math)
Science	3 Credits	9 th Gr 10 th Gr 11 th /12 th Gr	Biology - 1 credit Physical Science - 1 credit or Chemistry - 1 credit Physics - 1 credit or Anatomy/Physiology - 1 credit or Environmental Science - 1 credit or Adv Chemistry - 1 credit or AP Biology - 1 credit
Social Studies	3 Credits	9 th Gr 10 th Gr 11 th Gr 12 th Gr	US History - 1 credit World Studies - 1 credit Economics - ½ credit Civics - ½ credit
Physical Ed.	1.5 Credits	9 th Gr 10 th Gr 11 th Gr	½ credit ½ credit ½ credit
Computer Apps	0.5 credit	9 th Gr	½ Credit
Health	0.5 credit	9 th Gr	½ Credit
Personal Finance	0.5 credit	11 th Gr	½ Credit
Electives	11 credits	9-12 Gr	

Total: 27 credits

Parents and students must work with the school counselor to plan course schedules that meet graduation requirements. Students and parents are responsible for determining that requirements are fulfilled. Failed courses must be repeated to achieve a passing grade. Students may be charged a fee to make up failed course work if taken in summer school or outside of the regular classroom.

Students and parents must work in conjunction with the school counselor to plan courses required for college admissions. Planning should take place beginning with the freshman year. Also, be advised the military requires a high school diploma for enlistment.

Class rank is determined by the student's grade point average. This is an important criterion for scholarships and college admissions. In addition, community service, strong academic coursework, and extracurricular involvement will strengthen the student's application for colleges, grants, scholarships and jobs.

Academic Program Approval:

Academic Program Changes:

- A. During the first five (5) days of each semester, students will be able to drop and/or add classes in accordance with the rules for schedule changes. A student requesting a drop and/or add, must have approval by all teachers involved in the change as well as the counselor and principal.
- B. After the first five (5) days of each semester, students will not be allowed to drop and/or add a class unless approval is given by the parent, principal, counselor and teacher. Any student who drops a class after the first five (5) days of a semester will receive an F on his/her report card for that semester unless the following conditions are met:
 - 1. The student provides a written statement as to the reason he/she wants to drop the class.
 - 2. The student and the classroom teacher discuss the reasons for the drop.
 - 3. If some type of agreement is not reached by all parties, the student will receive an F grade for the semester, if he/she does not complete the semester.
 - 4. Students will have the right to appeal a decision in which an F grade is given. The appeal will be made to the Superintendent of Schools.
- C. Classes with an enrollment of less than 10 students will be reviewed by the administration and Board of Education and may be dropped from the curriculum for that year.
- D. Students may be reassigned class periods (not courses) to help balance classes. There will be occasions where scheduling conflicts will occur and student and parent may need to choose one class over another.

Post High School Education:

Entrance requirements vary by college. General college requirements are listed on the High School Program Planning Chart. Students should become aware of requirements early in high school. Periodically they should consult with their counselor in order to stay current on college entrance requirements.

Fees:

Some courses require specific fees. Course fees will be invoiced after the first week of school after schedule changes have been completed.

ART COURSES

VISUAL STUDIES HS1132 1 Semester ½ Credit Fee \$15.00 (Grades 9-12)

Visual Studies is a prerequisite for all art classes. This elective course is an introduction to the world of visual art via the following areas: Introduction to the basic elements and principles of design, drawing, graphics, painting, sculpture, ceramics and various periods of art history.

DRAWING/DESIGN I HS1127 1 Semester ½ Credit Fee \$15.00
(Grades 9-12)

DRAWING/DESIGN II (Adv Drawing/Design) HS1128 1 Semester ½ Credit Fee \$15.00 (Grades 10-12)

Concentration of this class will be on media and techniques to be used for drawing plus basic elements and principles of design (vocabulary and techniques) necessary to create art. Students may have to purchase some materials. Following successful completion of this class, students may elect to take Advanced Drawing/Design.

PAINTING/PRINTMAKING I HS1129 1 Semester ½ Credit Fee \$15.00
(Grades 9-12)

PAINTING/PRINTMAKING II (Adv Painting) HS1130 1 Semester ½ Credit Fee \$15.00 Prerequisite: Painting/Printmaking I (Grades 10-12)

This class will concentrate on techniques of painting using watercolors, acrylics, oil and combinations of paints. Students will also take a look at the history of painters throughout art. Painting students will have to purchase canvases. Following successful completion of Painting I, students may elect to take Advanced Painting.

3D DESIGN/SCULPTURE I HS1133 1 Semester ½ Credit Fee \$15.00
(Grades 9-12)

3D DESIGN/SCULPTURE II HS1134 (Adv 3D Design/Sculpture) 1 Semester ½ Credit Fee \$15.00 Prerequisite: 3D Design/Sculpture I (Grades 10-12)

Students will be introduced to three dimensional problems using media such as paper mache, plaster, fabric, cardboard, and wire. Students will also take a look at the history of sculptures throughout art. Following successful completion of 3D Design/Sculpture I, students may elect to take Advanced 3D Design/Sculpture.

CERAMICS I HS1124 1 Semester ½ Credit Fee \$15.00
(Grades 9-12)

CERAMICS II HS1125 (Adv Ceramics) 1 Semester ½ Credit Fee \$15.00
Prerequisite: Ceramics I (Grades 10-12)

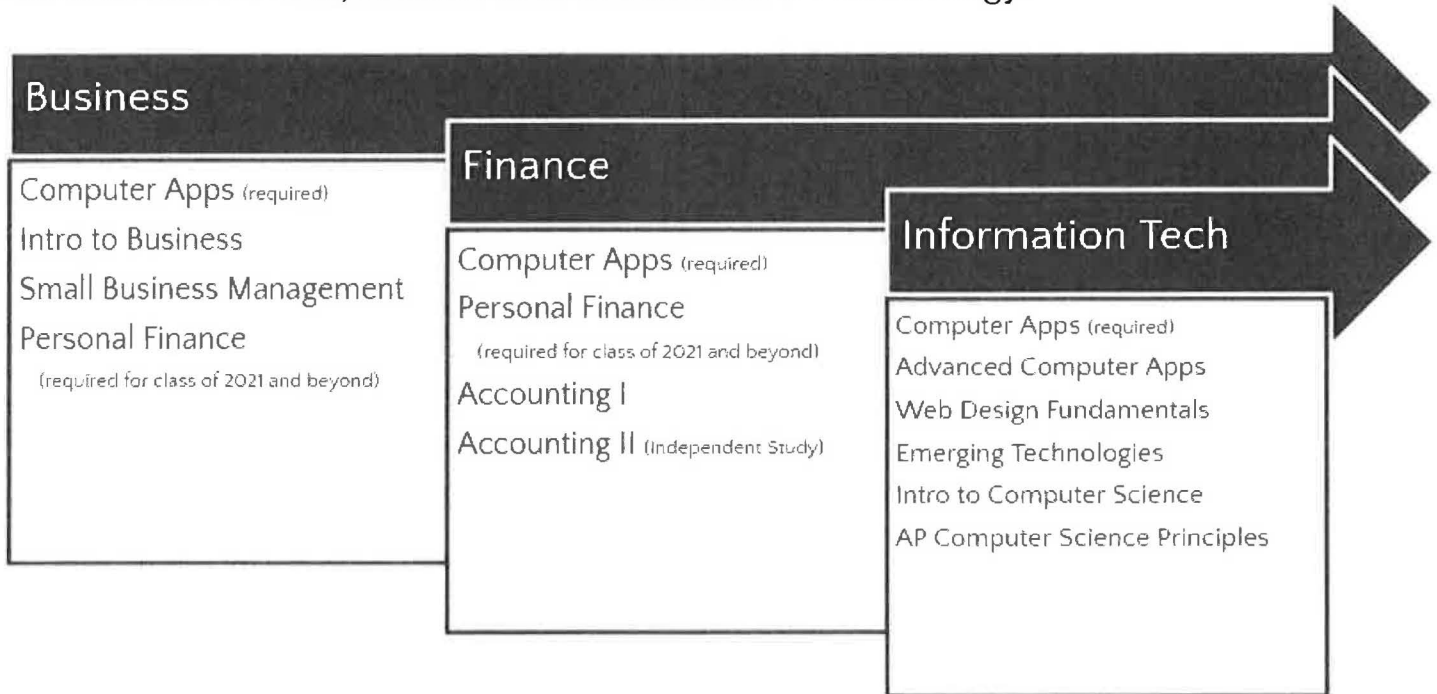
This class will focus on techniques of working with clay including hand-building methods and the potter's wheel. Students will be shown how to bisque-fire, glaze, and final-fire their wares. Following successful completion of Ceramics I, students may elect to take Advanced Ceramics.

ART INDEPENDENT STUDY HS1103 (Grade 12) 1 Semester ½ Credit Fee \$15.00
Art Independent Study is for seniors only who have completed one or more advanced classes and want to explore in depth a specific medium.

BUSINESS EDUCATION

YOU NEED IT. Two out of every three jobs are related to the business field. For your own personal use and/or preparation for a career, you need business education. Learning to keyboard, to manage money, and to keep accurate records are all beneficial to you NOW.

What are your interests? Choose a pathway below. We have a pathway for those interested in Business, Finance and/or Information Technology.



ACCOUNTING I HS1001 (Grade 10, 11, 12) 1 Semester ½ Credit
 Prerequisites: Computer Apps, Intro to Business

Ever wonder how a business keeps track of its money? Simply put, they use an accountant. Accountants keep accurate monetary records and then share the information with shareholders and managers. There are many more aspects to the accounting career, but this course will focus on the basics just mentioned. In addition, students will learn the principles and theories of accounting. Students will complete the accounting cycle and procedures for a sole proprietorship. Main focuses of the course include analyzing and recording business transactions, financial statements, and preparing closing entries. Students will primarily learn procedures using the traditional paper-based method. At the end of the course, students have the opportunity to relate their newly gained knowledge to the real world by completing a simulation. This is highly recommended for students on a career pathway to finance.

ACCOUNTING II HS1002 *Independent Study* (Grade 11, 12) 1 Semester ½ Credit
 Prerequisite: Accounting I, Computer Apps, Intro to Business (highly recommended)

This is an independent study that builds upon the knowledge of Accounting I. This is an advanced course that is for students highly motivated and interested in pursuing Accounting as a career. Any student interested will need the consent of the instructor.

INTRODUCTION TO BUSINESS HS1113 (Grade 9, 10, 11, 12) 1 Semester ½ Credit
Prerequisite: Computer Apps

Introduction to Business is designed to expose students to many functions of modern business. The course is exploratory in nature, as well as, providing some basic and necessary skills for a number of business courses to follow. Topics such as owning and operating a business, communicating in the workplace, employability skills, management and leadership, marketing, forms of ownership are some of the areas discussed in an introductory manner. This is a hands-on course in which students will be regularly using technology, working in groups and developing skills that will be beneficial in any working environment. This is highly recommended for students on a career pathway to Business.

SMALL BUSINESS MANAGEMENT HS1082 (Grade 10, 11, 12) 1 Semester ½ Credit
Prerequisites: Computer Apps, Intro to Business

Learn to operate a business using the marketing and accounting skills needed to be a successful entrepreneur. This course introduces the basics of bookkeeping/accounting in an on-hands apply-what-you-learned style of learning. Students will keep the books, pay the payroll, ship and package items for postal service delivery, mailings, accounts receivable and payable records, bill the customer, purchase insurance, write business letters, develop a business plan, create a marketing plan, and complete a cash flow statement for the owner's records. You operate the business each day for two months. This is an exciting and busy class with lots of interaction with other students who also own businesses in the virtual community. This is highly recommended for students on a career pathway to Business.

“Put Microsoft on your Resume”
Become a Microsoft Office Specialist



STAND OUT

Microsoft Office Specialist certification helps students prove expertise in Microsoft Office programs such as Word, Excel and PowerPoint, facilitating the pursuit of top academic opportunities and prime job prospects. Microsoft Office Specialist certification is the perfect complement to a high school diploma or college degree.

MEET THE DEMAND

For many schools and businesses, Microsoft Office skills are no longer a luxury, but an absolute necessity. Students seeking academic success and entry into the business world can meet this demand with Microsoft Office Specialist certification. This certification is a credential recognized by educators and professionals around the world.

GET CREDIT

Microsoft Office Specialist certification is recommended by the American Council on Education (ACE) for transferable college credit-enabling students to reduce their class load and tuition bill. Students with Microsoft Office Specialist certification are better equipped for academic and professional success.

PUT MICROSOFT ON YOUR RESUME

Whether trying to win a scholarship, gain admission to the top university or secure your first internship or job, you face fierce competition. The outcome often depends on one impressive credential that sets you apart from the rest. With this in mind, many top students are putting Microsoft on their resumes with Microsoft Office Specialist certification.

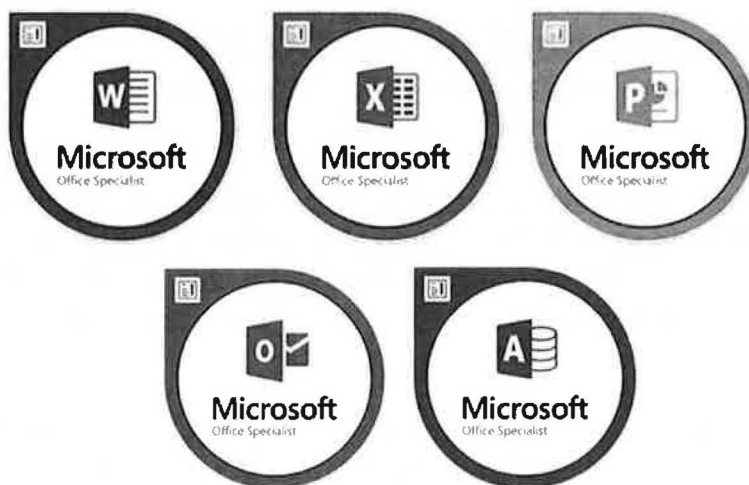
COMPUTER APPS HS1242 (Grade 9, 10, 11, 12) 1 Semester ½ Credit

Computers affect our daily lives. You may already have a working knowledge of computers, or may have little or no computer experience at all. In either case, Office 365 will help you further develop your level of computer competency.

Microsoft Office 365 is an integrated software package that combines four popular programs into one and allows you to use them together to accomplish any task. The programs covered include Word, Excel, Access, and PowerPoint, as well as access and use of the Internet. Office 365 provides for creating and editing Office files online, and has file storage in OneDrive. We will also be exploring the mobile app tools available in Office 365.

Cedar Grove-Belgium High School has become a Certified Microsoft Office Testing Center. At the completion of *Computer Apps*, students will have the opportunity to become certified by Microsoft in any of the four applications taught in this course.

Stand Out. Be Seen.



ADVANCED COMPUTER APPS HS1067 (Grade 10, 11, 12) 1 Semester ½ Credit

Prerequisite: Computer Apps

This is a second semester course in Computer Apps for those wishing to master Office 365. The individual programs are very similar to the Computer Apps course, but at an advanced level. Anyone interested in pursuing and empowering his or her computer capabilities should take this course.

At the completion of this course, students will have the opportunity to become certified by Microsoft in any of the four applications taught in this class. Completion of this course prepares students for Microsoft Office Specialist certification.

The American Council on Education (ACE), www.acenet.edu, has issued a one-semester hour college credit recommendation for each Microsoft Office Application Specialist certification.

INTRO TO COMPUTER SCIENCE HS1245 (Grade 10, 11, 12) 1 Semester ½ Credit

Prerequisite: Computer Apps

Introduction to computer science teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. Once students complete the CodeHS Introduction to Computer Science course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in JavaScript.

AP COMPUTER SCIENCE PRINCIPLES HS1253 (Grade 11-12) Full Year 1 Credit

Prerequisite: Intro to Computer Science

AP Computer Science Principles is the newest AP® course from the College Board. This course introduces students to the foundational concepts of computer science and explores the impact computing and technology have on our society.

With a unique focus on creative problem solving and real-world applications, the CodeHS AP Computer Science Principles course gives students the opportunity to explore several important topics of computing using their own ideas and creativity, use the power of computing to create artifacts of personal value, and develop an interest in computer science that will foster further endeavors in the field.

Cost: AP Exam Fee

WEBSITE FUNDAMENTALS HS1244 (Grade 10, 11, 12) 1 Semester ½ Credit

Prerequisite: Computer Apps

This course introduces the students to web page principles beginning with building simple web pages using graphics and continuing on to build web pages with greater layout control by using table design and forms. In addition, they will have hand-on

experience using Cascading Style Sheets (CSS) as an important component of dynamic HTML pages; and hands-on experience using inline, embedded and external style sheets to create dynamic pages that allow for more control over the attributes of a web page.

Wordpress and Adobe Dreamweaver are popular and powerful Web page editors available in this course. Discover how easy and rewarding creating state-of the art Web pages can be. Explore the many features and tools in this impressive Web authoring program.

PERSONAL FINANCE HS1230 (11, 12) 1 Semester ½ Credit

Prerequisite: Computer Apps

This introductory finance course is designed to help students become financially literate and make proper financial decisions encountered in everyday life. Subjects covered include budgeting, use of credit, automobile and consumer durables, insurance, the housing decision, taxes, retirement planning, estate transfer and investments

The course will help students develop an understanding of important financial concepts and aid in the development of analytical techniques necessary to make sound financial decisions.

EMERGING TECHNOLOGIES HS1261 (Grade 9, 10, 11, 12) 1 Semester ½ Credit

Prerequisite: Computer Apps

This course will expose students to the latest emerging technologies. Students will get hands on experience with cutting edge technological tools. Become a 21st century learner and leverage the power of the technology to your academic lives and future employment endeavors. Technological innovation continues to occur faster and faster. This course is designed to provide students with experiences using such technologies. Examples of such technologies include laser engraving, 3-D printing, video production with green screens and graphic arts.

PUBLICATIONS HS1078 (Grade 11, 12) Full year 1 Credit, or 1 Semester ½ Credit

Consent of Instructor

The purpose of the Publications class is to create real-life learning experiences in the field of publications. While emphasis is placed on communication, students follow professional journalism guidelines as they are responsible for the publication of an online newspaper as well as the school yearbook. These class experiences are beneficial for students in all areas of their school careers as well as their college years. Students learn to organize information, problem solve, work as a team, and become independent thinkers in completing all deadlines. The class is run as a business, with an emphasis on meeting deadlines and responsibilities.

VIDEO PRODUCTION

HS1258

(Grade 10, 11, 12)

Semester ½ Credit

This course will teach the basics of video production including camera usage, video and sound editing, video production, directing, media analysis, news production, commercial production and filmmaking. Students will also be introduced to historical foundations of media and film, video scheduling, writing for video and careers in video production.

Students will work individually and in groups to write, shoot and edit projects and will critique each other's work. Projects will include commercial, Public Service Announcements, news and sports production, and filmmaking.

ENGLISH LANGUAGE ARTS (ELA)

All students are required to take 1 credit of ELA each of their four years in high school.

AMERICAN LITERATURE HS1014 (Grade 9) Full year 1 Credit

Students in American Literature will survey eras of literature with an emphasis on American authors. The class will emphasize fiction, poetry, nonfiction, and drama to analyze universal themes found in literature. Students will explore the human experience and the influence of society, culture and personal experiences by analyzing literature from a variety of literary eras including, but not limited to, the Colonial, Revolutionary, Romantic, New England Renaissance, Civil War, Western Expansion, Modern, Postmodern, and Contemporary eras.

The students will demonstrate mastery of the writing process in creating a variety of written compositions that examine social, cultural, and personal issues while exploring the human condition. The modes of written communication will be based on the five paragraph essay format and will include but not be limited to informative, comparison/contrast, persuasive, autobiographical, and descriptive.

Students are required to independently read one book by an American author per quarter and complete corresponding projects or essays.

The reading list for this class may include, but not be limited to *The Crucible*, *The Scarlet Letter*, *Death of a Salesman*, *Of Mice and Men*, *When the Legends Die*, *The Great Gatsby*, *The Adventures of Huckleberry Finn*, *The Red Badge of Courage*, *To Kill a Mockingbird*, and *A Separate Peace*.

WORLD LITERATURE HS1100 (Grade 10) Full year 1 Credit

World Literature is a survey course organized chronologically by region. Students are given a global overview of the literature that reveals the cultural differences between the people of the world. An emphasis on mastering reading, writing, and language skills is integrated throughout all units of study, and students will complete the following:

- Read and discuss literary and non-literary texts in order to understand human experience.
- Develop and strengthen their writing skills.
- Develop higher cognitive thought processes through world literature.
- Prepare and deliver oral presentations.
- Read one quality novel outside of the course every quarter and complete the assigned project.

This course includes a career unit presented in conjunction with the guidance department, encouraging students to reflect upon their own interests, talents, and abilities. Using this knowledge, students research careers and fields that may be best suited to their needs and interests.

The reading list for this class may include but not be limited to the *The Epic of Gilgamesh*, *The Iliad*, *The Aeneid*, *Julius Caesar*, *Romeo and Juliet*, *Night*, *The Poisonwood Bible*, as well as a variety of short stories, poems, and nonfiction articles.

BRITISH LITERATURE HS1028 (Grade 11) Full Year 1 Credit

British Literature is designed to further develop critical and analytical thinking skills for juniors who have successfully completed both American Literature and World Literature. The goal of the course, through a variety of research projects and papers, is to help students become college and career ready. A wide-range of literary movements will be covered including, but not limited to, the Medieval, Elizabethan, Romantic, Victorian, Age of Reason, Postmodern, and Contemporary eras of British literature. The majority of writing completed in this course is literature based and requires analysis of materials studied in class and independently. Students in British Literature will incorporate all language arts skills mastered throughout high school. Furthermore, students are required to independently read and report on one book per quarter.

Text:

Literature and Integrated Studies: English Literature. Glenview: Scott Foresman, 1997. Print.

Ancillary Texts (among others):

Alexander, Michael (translator). *Beowulf*. New York: Penguin, 2003. Print

Shakespeare, William. *A Midsummer Night's Dream*. New York: Washington Square Press, 1993. Print. Shelley, Mary. *Frankenstein*. New York: Penguin, 2003. Print.

ELA SEMINAR 9/10 HS1247 (Grade 9 & 10) Full year ½ Credit (elective)

This is an elective ELA course that is offered as a “skinny course” (half of a block, every other day, over the course of the full year). This course is taken in conjunction with another ELA course. It is offered to freshmen and sophomores desiring extra support and additional strategies in the many skills of reading and writing. The objective of the course is to provide additional support for any student wishing to improve in this content area and increase mastery of the ELA standards. A variety of strategies will be used to help students build a stronger foundation for success in their current and future ELA courses. The student will be assessed using various formative assessments, and students should not feel pressure to “earn a grade”, but to master the standards.

The course grades will be reflected on the student’s transcript as “P” (Pass - Credit awarded) or “F” (Failed - No credit awarded) and will not become part of the student’s grade point average.

ELA SEMINAR 11/12 HS1248 (Grade 11 & 12) Full year ½ Credit (elective)

This is an elective ELA course that is offered as a “skinny course” (half of a block, every other day, over the course of the full year). This course is taken in conjunction with

another ELA course. It is offered to juniors and seniors desiring extra support and additional strategies in the many skills of reading and writing. The objective of the course is to provide additional support for any student wishing to improve in this content area and increase mastery of the ELA standards. A variety of strategies will be used to help students build a stronger foundation for success in their current and future ELA courses. The student will be assessed using various formative assessments, and students should not feel pressure to “earn a grade”, but to master the standards.

The course grades will be reflected on the student’s transcript as “P” (Pass - Credit awarded) or “F” (Failed - No credit awarded) and will not become part of the student’s grade point average.

AP ENGLISH LANGUAGE AND COMPOSITION

HS1240 (Grades 11 & 12) Full year 1 credit

Prerequisite: For Juniors: Completion of American Literature and World Literature with a B+ average or better and teacher recommendation. For Seniors: Completion of American Literature, World Literature, and British Literature with a B+ average or better and teacher recommendation.

The AP English Language and Composition course aligns to an introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including images as forms of text, from many disciplines and historical periods.

Cost: AP Exam Fee, personal copies of each of the novels (Optional)

AP ENGLISH LITERATURE HS1051 (Grade 12) Full year 1 Credit

The AP English Literature course is designed to parallel college-level English courses and is available to seniors who have successfully completed American Literature, World Literature and British Literature and/or AP English Language & Composition with a B+ average or better and have consent of the instructor. It requires students to read and write about literature from a variety of periods, disciplines, and rhetorical contexts. Emphasis is placed on the interaction of authorial purpose and intended audience. Students learn to develop stylistic flexibility as they write compositions covering a variety of subjects in a number of genres. Students will have their writing critiqued using the AP rubric for essays, the five paragraph essay, and MLA style. Heavy emphasis will be placed on understanding and analyzing challenging literature and writing both analytical and creative responses. Students will be given examples of AP tests to better prepare them to take the AP Literature and Composition Exam in the spring. The students will be required to:

- Read more challenging literature
- Learn to write more complex and mature compositions
- Develop independent analytical skills
- Develop disciplined study habits appropriate for continued success at the collegiate level
- Generate a research topic, find sources, and write a multisection paper about the theme or author of their research.

Text:

Meyer, Michael. *The Bedford Introduction to Literature (6th ed)*. Boston: Bedford, 2002. Print.

Ancillary Texts (among others):

Beckett, Samuel. *Waiting for Godot*. New York: Grove Press, 1982. Print.

Bradbury, Ray. *Fahrenheit 451*. New York: Del Rey, 1991. Print.

Cisneros, Sandra. *The House on Mango Street*. New York: Vintage Books, 1984. Print.

Ellison, Ralph. *Invisible Man*. New York: Vintage Books, 1995. Print.

Hadas, Moses (editor). *The Complete Plays of Aristophanes*. New York: Bantam Books, 1980. Print.

Irving, John. *A Prayer for Owen Meany*. New York: Balantine Books, 1989. Print.

O'Brien, Tim. *Going After Cacciato*. New York: Broadway Books, 1999. Print.

Roche, Paul (translator). *The Oedipus Plays of Sophocles*. New York: Mentor Books, 1986. Print.

Shakespeare, William. *Hamlet*. Bantam, 1980.

Stoppard, Tom. *Rosencrantz & Guildenstern Are Dead*. New York: Grove Press, 1967. Print.

Vonnegut, Kurt. *Cat's Cradle*. New York: Dial Press Trade Paperbacks, 1963. Print.

SHORT STORIES HS1138 (Grade 12) 1 Semester ½ Credit

Prerequisite: Senior standing, completion of British Literature and/or AP English Language & Composition with a C or better, or consent of instructor.

Short Stories focuses on developing reading, writing, and critical thinking skills through an in-depth exploration of reading strategies, the writing process, and the close analysis of fiction. Students will read a variety of short stories and write a series of essays aimed at developing various types of writing skills. In addition, students will examine various commentaries by short story writers and critics and analyze literature in relation to the specific approaches to literary theory.

The reading list for this class may include but not be limited to *How To Read Literature Like a Professor* by Thomas C. Foster, "Cathedral" by Raymond Carver, "Dinner at the Homesick Restaurant" by Anne Tyler, "The Dead" by James Joyce, "Barn Burning" by William Faulkner, "A Very Old Man With Enormous Wings" by Gabriel Garcia Marquez, as well as a variety of short stories and critical essays. Students are also expected to read one quality novel per quarter.

NONFICTION HS1136 (Grade 12) 1 Semester ½ Credit

Prerequisite: Senior standing, completion of British Literature and/or AP English Language & Composition.

Nonfiction focuses on the interpretation and analysis of nonfiction and informational texts, the analysis of how style contributes to the persuasiveness of nonfiction texts in modern society, and the development and strengthening of informational writing skills in preparation for real world applications. Students will also conduct advanced research in preparation for college and career post-graduation.

The reading list for this class may include but is not limited to *The Poisoner's Handbook* by Blum, *Into Thin Air* by Jon Krakauer, excerpts from *Typhoid Mary* by Anthony Bourdain, as well as relevant nonfiction articles and essays.

CREATIVE WRITING HS1114 (Grade 12) 1 Semester ½ Credit

(Creative Writing can be taken by a grade 11 student as an elective credit. It will not be able to replace one of the required ELA courses for grade 11. If taken in grade 12, it will satisfy one of the .5 credits of ELA.)

Creative Writing is a one-semester course that will allow students to recognize excellence in writing and hone their writing skills in a variety of genres. Time will be spent writing poetry, plays, short fiction, and nonfiction. Several reading assignments will be required to model successful writing strategies and techniques and to showcase the change in values and criticism that writers have experienced over the past 400 years.

COMMUNICATIONS HS1241 (Grade 12) 1 Semester ½ Credit

Students in Communications will focus on four aspects of communications: reading, writing, speaking, and listening in an effort to become effective communicators. These skills will be developed through a variety of assignments and activities, with an emphasis on practical communication. Class activities will focus on delivery of various types of speeches (wedding toasts, eulogies, awards, etc.), analysis of rhetorical techniques used in persuasion, media analysis, and the dynamics of group discussion. Students will be exposed to a variety of literature throughout the course and will have independent assignments in addition to classroom work.

FAMILY AND CONSUMER EDUCATION

Family and Consumer Education provides an excellent opportunity for students to learn essential life skills. People in all walks of life need an understanding of the basic principles and responsibilities for daily living and successful relationships. The goal of Family and Consumer Education is to assist all students in a better understanding of growth and development, personal care and wellness, food preparation, career decision-making, as well as other life skills.

FOODS I HS1052 1 Semester ½ Credit \$15.00 fee

Foods I is a semester course open to all students interested in basic nutrition information and food preparation. The course covers the study of nutrition, including diets, eating habits and the importance of nutrients for good health. Planning and preparing recipes will be a large part of the course. Students will be involved in food preparation labs to experience fundamental cooking techniques. Students will be able to practice kitchen safety and sanitation procedures, use of proper kitchen equipment and correct measuring technique. Food exploration will include: grains, fruits, vegetables, dairy products, and meats. Students will learn how to make various dishes including pizza, granola, macaroni and cheese, smoothies, burritos, cookies and other foods.

FOODS II HS1053 1 Semester ½ Credit \$15.00 fee

Prerequisite: Foods I (Grade 10, 11, 12)

Foods II is a semester course open to all students who have completed Foods and Nutrition. Students in this class will be exposed to good consumer practices in the selection of food, meal planning, cooking terms and techniques, foods for entertaining, food budgeting and careers in the food and nutrition area. Food II will be divided into nine weeks of learning baking techniques and nine weeks of cooking techniques. Skills that students will have at the end of the class include; baking a standard product, problem solving for mistakes encountered, and being able to identify a quality product. During the cooking skills portion students will be learning how to make sauces, cut meat, cook meat, knife skills, time management, flavoring/ seasoning dishes and cooking techniques. A highlight of the class is a variety of creative cooking units including cake decorating, catering, and cupcake wars.

WORLD OF FOODS HS1101 1 Semester ½ Credit \$15.00 fee

Prerequisite: Foods I (Grade 10, 11, 12)

World of Foods is a course designed to expand students' experiences in exploring the culture, customs, foods, and eating patterns of various countries of the world. Through class activities, students will recognize and value the cultural diversity in our own nation, as well as that of other nations around the world, through one of the most interesting and widely received aspects of any culture...food. Activities include researching countries, food preparation labs, field trips and guest speakers. The class will also provide

enrichment activities in conjunction with the following courses: World Literature, World Studies, Geography and Foreign Language.

ROCKET CAFE AND BAKERY HS1256 1 Semester ½ Credit \$15.00 fee
Prerequisite: Foods I and Food II (Grade 10, 11, 12)

In this course, students will learn how to budget, market, organize, and manage a restaurant and a bakery. Students will participate in an interview process to find the job that they will be performing during Rocket Cafe simulations. Students will be using their culinary skills to create menus that are appealing and appetizing. Students will experience the process of running a bakery during the second quarter by planning and creating bakery treats, as well as marketing and selling the baked goods.

CLOTHING HS1037 (Grade 9, 10, 11, 12) 1 Semester ½ Credit

We all take for granted the clothes we buy and wear. What really goes into the construction of a shirt? How are jeans made? And what happens when you rip a pair of pants or a button pops off your shirt? How do you get a ketchup stain out of your clothes? Do you have to find someone else to help you with these problems?

Clothing is a course open to all students who are interested in learning more about fabrics, construction techniques and clothing care. Students will explore the world of textiles, including the fibers, weaves and processes used in manufacturing fabrics. Proper selection and care of clothing will be covered so that clothing will last longer. Basic construction techniques and sewing machine operation will be taught so students may apply their skills in making several projects including pot holders, wool mittens, fleece blankets, pajama pants, and more. Students must supply their own fabric, patterns, sewing kits, and notions.

CHILD DEVELOPMENT HS1034 (Grade 11, 12) 1 Semester ½ Credit

What does it take to be a good mother or father? Do you have the time, patience and talent to be a parent? Parenting is one of the most important jobs we can hold, yet we often spend the least amount of time preparing for this important job. There is no question that parenting is a big responsibility. How we "raise" our children has a tremendous impact on their personalities and adjustment to their surroundings.

Child Development class will address many issues concerning the responsibilities of parenthood from pregnancy through the child rearing years, exploring realistic insight to the importance of good parenting. The course will cover topics such as preparing for parenting, guidance and discipline, pregnancy, labor and childbirth, care of the newborn, growth and development of children as well as the social, emotional and mental development. Students will participate in interactive activities and projects with children, including child observations, as well as planning and running a preschool.

Parenthood is a dual responsibility for both males and females. Students considering careers in education, nursing, physical and occupational therapy, psychology and the social sciences, social work and child care services should plan to take the class.

FOREIGN LANGUAGE

The business world is realizing an increased need for workers capable of speaking and writing in Spanish. That ability is considered a job skill, just like problem solving or technology expertise. Taking Spanish in high school is a great way to gain those skills.

Also, many colleges and universities are requiring two or more years of foreign language as an entrance requirement.

Spanish IV students at CGBHS can earn 14 college credits at a discounted tuition rate through UW Green Bay while in high school.

A strong English background is recommended. All courses are year long and worth 1 credit.

SPANISH I HS1084 Full year 1 Credit

Prerequisite: C- or better in most recent English class or instructor approval

Students will build a base of vocabulary and grammar with the goal of communication. Emphasis will be on speaking, listening to, reading, and writing conversational Spanish. Study of Hispanic culture is also a component of the course.

SPANISH II HS1085 Full year 1 Credit

Prerequisite: C- or better in Spanish I or instructor approval

This course is a continuation and expansion of the vocabulary and grammar of Spanish I. More emphasis will be placed on the student speaking in Spanish. Also, a greater part of the instruction will be in Spanish.

SPANISH III HS1086 Full year 1 Credit

Prerequisite: C or better in Spanish II or instructor approval

This course encourages increased speaking proficiency, grammatical refinements and various aspects of literature of the Hispanic world. The class is conducted almost entirely in Spanish. This course is recommended for advanced students planning to continue study at the university level.

SPANISH IV HS1087 Full year 1 Credit

Prerequisite: C or better in Spanish III or instructor approval

This course is conducted entirely in Spanish. A greater emphasis will be placed on reading and evaluating short stories, poems, legends, and mini-novels. This course is recommended for students planning to continue study at the university level. It can be taken for UW credit and for high school credit.

MATHEMATICS

We feel mathematics is a system created to explain the physical universe and that all young people should see mathematics as such. We aim to present mathematics as a model from which students can deduce the facets of physical reality.

A student who participates in the math program at Cedar Grove-Belgium High School should:

1. Develop an appreciation for the theory and fundamental structure of mathematics.
2. Develop skill and an increased understanding of the deductive reasoning process.
3. Acquire an understanding of inter relatedness of all branches of mathematics.
4. Improve and extend computation skills.
5. Improve the need for precision of language for effective communication.

PRE-ALGEBRA HS1274 Full year 1 Credit

(This class is closed to any student who has passed Algebra I.)

This is a one-year course for students who need to review and strengthen certain math skills that are required for success in Algebra I. This class will review the basic operations of arithmetic on whole numbers, fractions, decimals, and integers. These operations will be used in dealing with ratios, proportions, percents, data analysis, probability, and simple geometry. As students master these basic skills, they will move into the beginning concepts of algebra.

ALGEBRA I HS1012 Full year 1 Credit

This course covers a variety of algebraic concepts as well as some statistics. Topics include linear and quadratic equations, systems of equations and inequalities, exponents and exponential functions, right triangles and radical expressions, and polynomials. Throughout the course there is an emphasis on modeling situations using tables, equations and graphs, and using these to solve problems.

GEOMETRY HS1056 Full year 1 Credit

Geometry is offered to sophomores, juniors and seniors who have completed Algebra I. Topics include points, lines, planes and angles, transformations, parallel lines and planes, congruent triangles, using congruent triangles, similar polygons, right triangles, circles, construction and loci, areas of plane figures, and areas and volumes of solids.

MATH SEMINAR 9/10 HS1249 (Grade 9 & 10) Full year ½ Credit (elective)

This is an elective math course that is offered as a “skinny course” (half of a block, every other day, over the course of the full year). This course is taken in conjunction with another math course. It is offered to freshmen and sophomores desiring extra support and additional strategies in the many skills of math. The objective of the course is to provide additional support for any student wishing to improve in this content area and increase mastery of the math standards. A variety of strategies will be used to help students build a stronger foundation for success in their current and future math courses. The student will be assessed using various formative assessments, and students should not feel pressure to “earn a grade”, but to master the standards.

The course grades will be reflected on the student’s transcript as “P” (Pass - Credit awarded) or “F” (Failed - No credit awarded) and will not become part of the student’s grade point average.

MATH SEMINAR 11/12 HS1250 (Grade 11 & 12) Full year ½ Credit (elective)

This is an elective math course that is offered as a “skinny course” (half of a block, every other day, over the course of the full year). This course is taken in conjunction with another math course. It is offered to juniors and seniors desiring extra support and additional strategies in the many skills of math. The objective of the course is to provide additional support for any student wishing to improve in this content area and increase mastery of the math standards. A variety of strategies will be used to help students build a stronger foundation for success in their current and future math courses. The student will be assessed using various formative assessments, and students should not feel pressure to “earn a grade”, but to master the standards.

The course grades will be reflected on the student’s transcript as “P” (Pass - Credit awarded) or “F” (Failed - No credit awarded) and will not become part of the student’s grade point average.

ALGEBRA II HS1013 Full year 1 Credit

Algebra II is offered to students who have successfully completed Geometry, although in certain circumstances, students may be allowed to take geometry and Algebra II concurrently. Completion of this course is an entry requirement for most four-year colleges. Algebra II reviews and extends the set of real numbers and their properties, as well as introduces the complex number system. The course is intended to advance the understanding of algebraic and functional structures. Conceptual understanding, along with technical skills is the focus.

ADVANCED MATH HS1005 Full year 1 Credit

This course is offered to students who have completed Geometry and Algebra II. It is intended to strengthen and extend the mathematical background of students furthering their education.

Advanced Math is a Pre-Calculus course and includes the following topics.

1. Linear, Quadratic and Polynomial Functions
 2. Graphs and Operations of Functions
 3. Inequalities
 4. Exponents and Logarithms
 5. Trigonometry
 6. Combinatorics and Probability
- (Other topics will be considered as time allows)

AP STATISTICS HS1276 Full year 1 credit

A year-long class focusing on the topic of statistics open to students who have passed Algebra II. Topics covered in the course include data collection, interpretation of data, measures of central tendency (mean, median, mode, etc), types of distribution, and probability of independent and dependent events. Statistics may be a required course for many college majors including: Psychology, Sociology, Political Science, Business, various Medical fields, and others.

It is possible for a student to receive college credit by taking the Advanced Placement Statistics AP test in May. This class may be taken for a grade or on a pass/fail basis. If the student takes the class pass/fail and does not pass, the "F" grade is not factored into GPA. It is instead listed as an "Audit" for that grading period. (This course may be taken on a pass/audit basis. However it is strongly recommended that the course be taken for a grade if the student is applying to selective colleges including but not limited to UW-Madison & UW-La Crosse.)

CALCULUS AP HS1032 Full year 1 Credit

Calculus is open to students who have completed Advanced Math. It is intended to introduce the concepts of calculus and prepare the students for college calculus. The topics include analytic geometry, limits, differential calculus and integral calculus. It is possible for a student to receive college credit by taking the Advanced Placement Calculus AP test in May. This class may be taken for a grade or on a pass/fail basis. If the student takes the class pass/fail and does not pass, the "F" grade is not factored into GPA. It is instead listed as an "Audit" for that grading period. *(This course may be taken on a pass/audit basis. However it is strongly recommended that the course be taken for a grade if the student is applying to selective colleges including but not limited to UW-Madison & UW-La Crosse.)*

MUSIC

The study of music is a natural outlet for student creativity and expression. The Music Department offers a variety of classes designed to help students of all capabilities understand, experience, and enjoy music.

Band Fee: Band instrument rental (Brass Instruments) \$65.00 per year, Drum use - \$65.00 (\$30.00 if you own your own drums).

CONCERT BAND HS1126 (Grade 9, 10, 11, 12) Full year 1 Credit Fee: \$10.00

Concert Band is open to all students in grades 9-12. **All freshmen, however, will be placed in Concert Band.** Students must be able to play scales B flat, E flat, A flat, F, C, and G. A wide variety of music is read and played by this band. Participation in all concerts and lessons is required to successfully complete the course. Members will also participate in marching band and pep band; dates for these performances will be determined by the instructor and given during the first week of school.

WIND ENSEMBLE HS1131 (Grade 10, 11, 12) Full year 1 Credit Fee: \$10.00
Prerequisite: One year of Concert Band

Wind Ensemble is an **auditioned band** of approximately 40-50 students and is available for students entering **grades 10-12**. This group will focus on advanced literature and repertoire. Participation in all concerts and lessons is required to successfully complete the course. Members will also participate in marching band and pep band; dates for these performances will be determined by the instructor and given during the first week of school. Auditions will be held each winter for the following school year.

JAZZ ENSEMBLE HS1120 (Grade 9, 10, 11, 12) Full year 1 Credit

The history of Jazz in America will be explored in various music venues by the student. Introduction to improvisation will be learned along with the various unique styles and notations found in jazz writing. The ensemble meets every day and is a yearlong course. The instrumentation of the group will determine whether the ensemble will be a big band or a combo. This class is open to freshmen through seniors.

CONCERT CHOIR HS1115 (Grade 9, 10, 11, 12) Full year 1 Credit \$10.00 fee

Concert Choir is open to all students in grades 9-12 who display a positive attitude and who enjoy music. Concert Choir will address state standards for choral music education in a performance setting with the goal of educating well-rounded musicians. Students will learn to sing accurately with good breath control throughout their range. Basic musicianship skills including solfege (do, re, mi), reading and notating music, sight singing, and melodic dictation will be introduced and practiced. Repertoire will represent diverse genres, cultures, and historical periods. Concert Choir will perform in at least one concert per semester. Participation in all concerts and lessons is required to successfully complete the course.

ROCKET CHOIR HS1116 (Grade 10, 11, 12) Full year 1 Credit
Prerequisite: Concert Choir or basic music theory proficiency exam

Rocket Choir is an auditioned ensemble of approximately 16 voices and is open to students entering grades 10-12. Rocket Choir focuses on advanced repertoire suited for small ensembles, including standard literature from the classical music tradition as well as Broadway, jazz, and madrigal pieces. Students will continue to build skills in vocal technique and basic musicianship while addressing state standards for choral music education. Rocket Choir will perform in at least one concert per semester as well as solo and ensemble. Additional performances may be scheduled based on student availability. Participation in all concerts and lessons is required to successfully complete the course. Auditions will be held each spring for the following school year.

PHYSICAL EDUCATION / HEALTH

Physical education provides exposure to a wide variety of skills and activities for present and future enjoyment. The goal is to develop the student physically, mentally and emotionally. Three semesters of physical education, one semester in each of three years, is required, preferably the freshman, sophomore and junior years.

State law requires physical education classes to be co-educational, with the exception that sexes may be separated in contact sports.

**Students that have completed the Physical Education requirements may be dropped from taking further Physical Education classes if enrollment problems occur.*

PHYSICAL EDUCATION HS1164 (Grade 9, 10, 11, 12) 1 Semester ½ Credit

Students in class will engage in the following activities: soccer, speedball, badminton, floor hockey, ultimate Frisbee, Frisbee golf, golf, and softball. Other possible activities of study that depend on the weather such will be cross country skiing, rollerblading, biking, broomball, and a triathlon.

A major component of the class will require students to engage in various forms of physical fitness. This will include plyometrics, dot drill, running, jump roping, ladder workout, hurdle jumping, etc. Sit-ups and push-ups will be incorporated in a daily routine.

The student's grade will be assessed daily, requiring effort, participation, teamwork, cooperation, leadership, and willingness to improve oneself.

PERSONAL FITNESS HS1169 (Grade 10, 11, 12) 1 Semester ½ Credit

Personal Fitness will be a class more focused on the individual student and how they can improve their own health. The class will incorporate many different types of fitness classes where the student will work as an individual to be successful, such as; Zumba, yoga, kickboxing, body pump, Pilates, weight lifting, etc. The class will also include more life time fitness activities such as; biking, walking, rollerblading, snowshoeing, etc.

At the beginning of this semester class, students will set an individual goal and design a program to achieve their personal goal, focusing on their own wellness. Feedback and goal adjustment will take place throughout the course of the semester. Students will use online websites to help them set up their individual program as well as help them keep track of their nutritional and physical information.

P.E. NET GAMES HS1170 (Grade 10, 11, 12) 1 Semester ½ Credit

All sports and games played over a net will be utilized during this class. This class will also include personal fitness and physical testing to measure progress, however the units covered will be specific to net sports.

Cedar Grove Belgium's P.E. commitment to lifetime health and physical fitness will still be at the center of our class. Students will complete all physical fitness testing at the beginning and end of each semester, measuring and recording growth/improvement.

This class will focus on games that are played throughout a lifetime, played over or utilizing a net, and that continue to be options after high school. Some extremely popular activities that will be used as focuses of study include volleyball, badminton, table tennis, pickleball, spike ball, and sepak takraw).

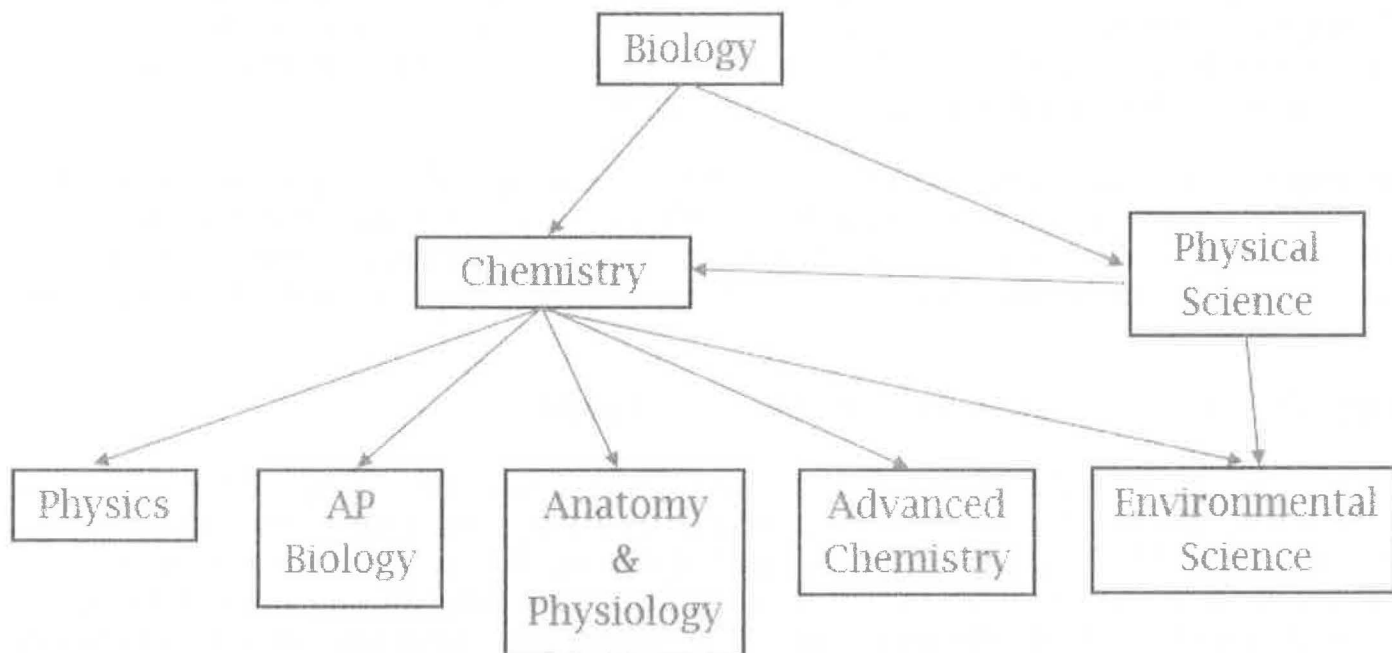
The majority of students have really enjoyed these activities during shortened units in our general P.E. class, and expanding these units into their own course will create more excitement and enthusiasm for our P.E. curriculum. Our net games course will be available to all grade levels, while covering fundamentals, improvement drills, and rules.

HEALTH HS1057 (Grade 9) 1 Semester ½ Credit

The curriculum of Health class will focus on topics related to five units. The emphasis of the Personal Wellness Unit is the seven areas of wellness, goal setting, decision making, and risk taking. The Nutrition/Fitness Unit focuses on the six nutrients, serving size, reading labels, the fitness pyramid, and eating disorders. Our Mental and Emotional unit deals with the topic of suicide and death. The Sexual Education unit focuses on Dating and Relationships, STDs, AIDS, Abstinence, Safe Sex, and Contraception. The emphasis of the Drug and Alcohol Unit focuses on Alcohol, Tobacco, and Marijuana. The Health class will promote responsible decision making and an understanding of the consequences of one's choices and actions.

SCIENCE

All students will take Biology their freshman year. Students can take Chemistry or Physical Science during their sophomore year. It is during the junior year when students can choose to take a number of different options. All students must take 3 credits (years) of science, but have the option of taking many more. Here is a flow chart of the science pathway here at CGBHS.



BIOLOGY HS1026 (Grade 9) Full year 1 Credit

All 9th grade students will take Biology. The important concepts covered in the first semester include: scientific skills (model development, evaluating data, inquiry investigations), ecology, biochemistry, structure and function, matter and energy in cells and organisms, and interdependent relationships. Students will participate in a variety of activities (labs, discussions, research, data analysis, scientific readings) to stimulate learning and develop a strong understanding of the scientific concepts.

The second semester topics will include: variation and inheritance, adaptations and genetics, survey of the kingdoms including; animals, plants, invertebrate organisms, protists, fungi, vertebrates, bacteria, and the history of life. Students will participate in a variety of activities, including labs, discussions, research, data analysis, and scientific readings, to stimulate learning and develop a strong understanding of the scientific concepts.

PHYSICAL SCIENCE HS1073 (Grade 10) Full year 1 Credit

Prerequisites: Passing grade in Biology.

This class is closed to any student who has passed Chemistry.

Physical Science is a course that allows students to explore the basic concepts of Chemistry, Physics, and Earth Science as well as the history and nature of science.

CHEMISTRY HS1033 (Grade 10, 11, 12) Full year 1 Credit
Prerequisites: C or higher in Algebra I.

This course is recommended for all students considering post-secondary education and necessary for students considering a science or science related field of study. It provides a strong background necessary for effective communication and problem solving in the sciences.

Chemistry provides a good foundation in the practical and theoretical aspects of chemistry and its effect on our lives. Included topics are molecular models, chemical bonding, characteristics and mechanisms of chemical reactions, driving forces of reactions, mathematics of chemical reactions, and thermodynamics. Activities include lab investigations, lecture, demonstrations, class discussion and problem solving.

ADVANCED PLACEMENT (AP) BIOLOGY HS1027 (Grade 11, 12) Full year 1 Credit
Prerequisites: A or B in Biology and Chemistry.

This advanced two-semester course in biology is designed for the student interested in majoring in science or health-related field. The course will lay the foundation necessary to achieve success in scientific endeavors. This course provides preparation for students wishing to take the Advanced Placement exam given in early May.

Major units of study will include: human biology, biochemistry, cell structure and function, molecular biology, bioethics, genetics, survey of animal diversity, plant structure and function, and ecology.

PHYSICS HS1074 (Grade 11, 12) Full year 1 Credit
Prerequisites: C or higher in Chemistry and Algebra II or concurrent registration in Algebra II.

Basic physical laws of nature are used to study the interactions of matter and energy. Units include; mechanics, forces and vectors, work and energy, fluid mechanics, sound, light, optics and electrical energy. Lab experiments are used to discover and learn these laws or show their application.

ENVIRONMENTAL SCIENCE HS1104 (Grade 11, 12) Full year 1 Credit
Prerequisites: Successful completion of 2 years of science

This course is designed for students who want to learn more about our planet's environment, the human impact on it, and the goals and challenges associated with its future. Topics covered include Ecology, Earth's Terrestrial and Aquatic Biomes, Populations, Biodiversity, Natural Resources, Energy Resources, Agriculture, Waste Disposal and Pollution, Environmental Conditions and Human Health, and Current Events.

During the course of the year, readings, written assignments, laboratory activities, videos, independent and group research and projects, and class discussion will increase student knowledge, improve student ability to think critically about controversial issues, and develop student strategies for increasing the sustainability of our planet.

ADVANCED CHEMISTRY HS1105 (Grade 11, 12) Full year 1 Credit
Prerequisites: A or B in Chemistry and a C or higher in Algebra II or concurrent enrollment in Algebra II.

This course is a yearlong chemistry course that will require students to use their knowledge base in chemistry as various topics are revisited and covered in greater depth at an accelerated rate. Topics include; Solution Properties and Stoichiometry, Gases, Thermochemistry, Bonding and Molecular Geometry, Chemical Kinetics, Chemical Equilibrium, Acid-Base Chemistry and Buffers.

ANATOMY/PHYSIOLOGY HS1106 (Grade 11, 12) Full year 1 Credit
Prerequisites: C or higher in Biology and Chemistry.

The first semester will be an exploration in the structure and function of the human body and mechanisms for maintaining homeostasis within it. It will include basic chemistry, the study of cells, tissues, and the integumentary, skeletal, muscular and nervous systems. The second semester will be a continuation of the study of the structure and function of the human body and the mechanisms for maintaining homeostasis within it. The endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary and reproductive systems, as well as the concepts of development, metabolism, fluid and electrolyte balance, and acid-base balance are included throughout the semester.

There is one major lab portion in the dissection of a fetal pig and the identification of structures and functions of those structures. Other smaller activities will be conducted throughout the year.

SOCIAL STUDIES

UNITED STATES HISTORY HS1094 (Grade 9) Full year 1 Credit

United States History will pick up where 8th Grade U.S. History left off with the end of the 19th century. After some review, this course will bring us up to the 21st century with some speculation about our future possibilities. We will see how our country becomes industrialized, urbanized, and computerized over the course of time. Why were there World Wars, a Cold War and other conflicts along the way? How does our nation respond? How does this connect to what we are today? What has made us a superpower of the world? These are some of the questions that will be analyzed. Current news is also incorporated into the daily lessons.

WORLD STUDIES HS1102 (Grade 10) Full year 1 Credit

World Studies will focus on the major aspects of the social sciences as they relate to the political, economic, religious and social systems of the world. Though the course will deal with systems derived from both “eastern” and “western” ideological and historical roots, the major emphasis will focus on the “western” tradition.

ECONOMICS HS1262 (Grade 11) 1 Semester ½ Credit

The study of economics incorporates all aspects of economics, including microeconomics, macroeconomics, and consumer economics. Topics to be discussed are the core principles of economics, the stock market, market systems, the circular flow of money/goods and services, what role marketing plays in our economy, economic efficiency and many more.

All students will be expected to take Economics as a graduation requirement. If a student cannot take Economics his/her junior year, he/she will take Economics his/her senior year.

CIVICS HS1036 (Grade 12) 1 Semester ½ Credit

Required of all seniors. The study of government at both the state and federal levels. Students will also study civic duty and civil rights issues. Students are required to attend and report on a governmental meeting (school board, village board, state assembly, etc.) and must complete 5 hours of community service within the semester.

GEOGRAPHY HS1055 (Grades 10-12) 1 Semester ½ Credit

Geography includes the study of the earth in space, world's climate, the earth's surface, vegetation, economic geography, culture and maps. Geographic regions of the world are studied with emphasis on problems of countries in those areas and their prospects for the future in regard to world resources.

PSYCHOLOGY HS1077 (Grade 11, 12) 1 Semester ½ Credit

Psychology will be an introductory course that systematically studies and attempts to explain behavior. Its goals are to develop theories from the observations and then attempt to understand and predict human behavior based on the theories and observations. From this, it is hoped that the student can understand the application of psychology, the different stages of development we go through from birth to old age, personality theory, behavioral disorders and the relationships they have with others.

CURRENT EVENTS HS1043 (Grade 10, 11, 12) 1 Semester ½ Credit

Current Events will examine the events that are making the news during the semester. Local, state, national, and international current events will be described and analyzed. When appropriate and necessary, the background of an issue, topic, or event will be researched.

Some time will be spent developing an understanding of the media, how it operates, and how it chooses to report what it reports.

Students will gather information about current events from various sources, including but not limited to newspapers (Journal-Sentinel), radio, television, and the Internet. Each week groups will be assigned to do the research on either international, national, state, and/or local events. They will then report to the class their discoveries and analysis.

Evaluation shall be based on reports delivered in class, weekly (minimum) quizzes, discussion participation, and tests.

This course is open to grades 10 - 12, and may be repeated for additional credit because of the changing curricula. To repeat the course, the student must have averaged a B or better, or receive consent from the teacher.

AP UNITED STATES HISTORY HS1246 (Grade 11, 12) Full year 1 Credit

Prerequisite: Completion of U.S. History with a minimum grade of A- or consent of instructor.

AP U.S. History is an in-depth course in the study of American History. Students taking this course will have the opportunity to take an intricate look at how our country was formed, the people who set our country on its course, and what made the United States the greatest nation in the world. This course will be discussion, lecture, research and writing based. Students interested in taking this course should have a strong knowledge base in Social Studies and writing. This course provides preparation for students wishing to take the Advanced Placement Exam in May.

ADVANCED WORLD HISTORY HS1099 (Grade 11, 12) Full year 1 Credit

(To be offered: 2022-2023 school year)

Prerequisite: Completion of U.S. History & World Studies with a minimum grade of A-, or consent of instructor.

The purpose of the Advanced World History course is to develop a greater understanding of the evolution of global processes and contacts, in interaction with different types of human societies. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. It emphasizes relevant factual knowledge used in conjunction with leading interpretive issues and types of historical evidence. The course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage. This course will be offered every other year.

ADVANCED AFR/ASIAN/MDEAST STD HS1135 (Grade 11, 12) Full year 1 Credit
(To be offered: 2021-2022 school year)

Prerequisite: Completion of U.S. History & World Studies with a minimum grade of A- or consent of instructor.

This course will provide students with an overview of the geographic, social, political, cultural, colonial and economic history of African, Asian and Middle Eastern cultures. The first part of the course will focus on African and Middle Eastern history, and the second part of the course will focus on Asian history with an emphasis on China, India and Japan.

STREET LAW HS1088 (Grade 11, 12) 1 Semester ½ Credit

Street Law is intended to introduce students to the American legal system, aid them in understanding their role encouraging them to become informed participants in it. The course content is presented to students through lecture, research, case studies, simulations, and a mock trial. Lawyers, law enforcement officers and other community officials will assist as guest speakers to explain their role in the legal system to reinforce course objectives. In the course students will learn the fundamentals of American law, the legal system, criminal law, juvenile justice, torts, family law and their rights in the community.

TECHNOLOGY EDUCATION

INTRO TECH/ENGINEERING HS1060 (Grade 9, 10, 11, 12) 1 Semester ½ Credit
\$15.00 fee

This course is designed to be the gateway into the area of technology education, emphasizing on the areas of problem solving and engineering. Students will learn the steps required to design, engineer, and build various items as well as gain an exposure to various basic technological systems including: processes, materials, tools, management systems, the impacts technology has on society. Units and projects may change pending equipment and lab purchases.

CAD (COMPUTER AIDED DRAFTING) HS1046 (Grade 9, 10, 11, 12) 1 Semester
½ Credit

This course introduces computer-aided drafting (CAD) using the latest AutoCAD 2D software. Students develop skills in drawing setup and organization, drawing and editing objects, creating complex shapes, dimensioning, using text, display and layer controls, symbols and plotting.

ADVANCED CAD HS1047 (Grades 10, 11, 12) 1 Semester ½ Credit
Prerequisite: CAD

This course is designed to teach students the skills necessary to create 3 dimensional computer based models for engineered products. The core competencies include: utilize AutoCAD drawing editor, utilize viewing options, apply coordinate entry methods, apply AutoCAD file commands, utilize drawing commands, utilize modify commands, create and edit text, apply geometric construction to solve a drawing problem, use selection sets, utilize duplicating modify commands, layer and object properties, utilize blocks, apply principles of orthographic and multiview projections, utilize advanced three dimensional modeling tools. All finished work will be computer based.

ARCHITECTURAL DRAFTING HS1015 (Grades 10, 11, 12) 1 Semester ½ Credit
Prerequisite: CAD

Architectural Drafting is designed as a study of residential design and drafting. Students will use CAD and model building tools to complete design problems from conceptual design through creation of construction documents. The plans will include floor plans, elevations (inside and outside), section views, site plans, written specifications, and other required documentation. Emphasis will be placed on architectural planning issues.

INTRODUCTION TO ROBOTICS HS1255 (Grades 10, 11, 12) 1 Semester ½ Credit

This course is designed to introduce students to the concepts of engineering and computer programming through robotics. The class is designed as a lab-based course that uses a hand-on approach. Students will work cooperatively to discover key STEM principles with hands-on practice, problem-solving tasks, and in-class competitions. Course information will be tied to lab-based experiments. The platform used for this class will be VEX Robotic Design System. We will use a combination of individual exercises and activities, as well as a number of collaborative group work activities to discover the basic construction and programming of robotics.

INTRODUCTION TO SMALL ENGINES HS1083 (Grade 9, 10, 11, 12) 1 Semester
½ Credit \$15.00 fee

The small engines class will allow students the opportunity to learn how two and four cycle engines operate. Emphasis will be placed on learning the systems that are essential for small engine operations. These systems include the ignition, fuel, exhaust, cooling and lubrication systems. Students will also learn about small engine applications, which include lawn and garden equipment, snowmobiles, personal watercraft and snow throwers. Students will also be given the opportunity to physically take apart, inspect, and re-assemble a small engine.

ADVANCED SMALL ENGINE REPAIR HS1008 (Grade 10, 11, 12) 1 Semester
½ Credit \$15.00 fee

Recommended Prerequisite: C or higher grade in Introduction to Small Engines, or consent of instructor.

Students will repair and maintain their own small engine-based equipment. Projects completed will be based upon individual proposals, assigned by the instructor. Students will be responsible for the cost of parts needed to repair their own equipment.

INTRODUCTION TO WOODWORKING HS1061 (Grade 9, 10, 11, 12) 1 Semester
½ Credit \$15.00 fee

The Introduction to Woodworking course is designed to allow students to learn how to safely use woodworking equipment including hand and power tools. Strong emphasis will be placed on equipment usage and the basic woodworking techniques/concepts needed to design and build a simple project. Some concepts include measuring, species identification, wood selection and characteristics, squaring a board, basic joinery and assembly, sanding and project planning. Students will build a cribbage board, a cutting board and a simple, self-designed project in this class. This course is required before students will be allowed to take other classes relating to woodworking.

WOODWORKING/CABINETRY HS1097 (Grade 10, 11, 12) 1 Semester ½
Credit \$15.00 fee

Prerequisite: Introduction to Woodworking

Throughout the Woodworking/Cabinetry course, students will learn about furniture design, cabinet construction as well as planning and using built-ins for display and storage. The course will focus on more advanced woodworking concepts such as joinery types and methods, fasteners and fastening methods, door and drawer construction, and furniture construction types. Students will build a cabinet, and, if time, a self-designed piece of furniture in this class. Students must have successfully passed the Introduction to Woodworking class or obtain instructor's permission before being allowed into this class. Students will pay for all project materials used.

CONSTRUCTION SYSTEMS HS1041 (Grade 10, 11, 12) 1 Semester ½ Credit
\$15.00 Fee

Recommended Prerequisite: Introduction to Woodworking

The Construction Systems class is designed to provide students with an introduction and exposure to the various career trades associated with the industry as well as basic construction concepts used by the industry. Included in the study are rough and finish carpentry, masonry, surveying, electrical systems, as well as heating systems, plumbing, and green building. Students will actually, through hands on activities, apply concepts used in the building trades field. The Introduction to Woodworking course is highly recommended before taking Construction Systems.

INTRODUCTION TO METALS HS1140 (Grade 9, 10, 11, 12) 1 Semester ½ Credit
\$15.00 fee

This course is for the student who is interested in the related fields of metal working. Students will learn about different metals and their properties, forming processes, fastening techniques, equipment and tooling, and finishing techniques. This course relies on strong math skills. A \$15.00 fee will be charged to cover the cost of some of the materials used in the course. Units and projects may change pending equipment and lab purchases.

WELDING FUNDAMENTALS HS1141 (Grades 10, 11, 12) 1 Semester ½ Credit
\$15.00 fee

Prerequisite: Introduction to Metals

Welding Fundamentals is designed for the student who wants to learn about welding techniques as well as the electrical theories that are involved in the process. Units and manufprojects may change pending equipment and lab purchases.

POWER & ENERGY HS1075 (Grade 10, 11, 12) 1 Semester ½ Credit
\$15.00 Fee

Recommended Prerequisite: Introduction to Tech/Engineering

This course is for the student interested in areas of hydraulics, pneumatics, electrical generation, and alternative energy systems; as well as traditional methods of electrical generation and energy conversion. Students will study solar power, wind power, hydropower, and biomass fuels as well as learning about pumps, fittings, and valves. Projects may include a photovoltaic cell, wind generator, and/or a biomass engine.

ADVANCED MANUFACTURING HS1254 (Grade 10, 11, 12) 1 Semester ½ Credit
\$15.00 fee

Recommended Prerequisite: Introduction to Metals, CAD

This course will explore product development and advanced manufacturing processes such as turning, milling, welding and fabrication. Students will design parts on Autodesk Fusion 360 CAD software, setup tooling, simulate toolpaths, and explore CNC programming. Parts will be manufactured using the CNC lathe, Stratasys 3D printer, and Trotec laser cutter. Students will be able to create and manufacture a variety of projects, including their own chess board and chess set.

AUTOMOTIVE UPKEEP HS1142 (Grades 10, 11, 12) 1 Semester ½ Credit
Recommended Prerequisite: Introduction to Tech/Engineering

Automotive Upkeep is the perfect class for anyone who wants to learn how to maintain and have a basic understanding of a vehicle. Students will learn about routine maintenance, tire changes, purchasing and selling a vehicle, and the basic parts of a vehicle. Students may choose to work on their own vehicle with instructor approval and proper scheduling. Units and projects may change pending equipment and lab purchases.

WORK EXPERIENCE HS1098 (Grade 12) Full year

The Work Experience Program The trainee is released from school for one block of the school day so he/she can work on the job.

WORK EXPERIENCE

Outline, Procedures, and Expectations

Work Experience is designed for students wishing to gain experience toward a specific career. The work experience program is tailored to individualize the student's needs and desires for training in specific work areas.

A student enrolled in work experience will have the opportunity to substitute one block during the school day for work experience. This block can occur during the morning or afternoon.

- If the work experience is during the morning, the student will be expected to arrive by 9:15 for 2nd Block.
- If the work experience occurs in the afternoon, the student will be dismissed at 12:45 (after 3rd Block/lunch) to attend their work experience, unless approved by the high school administration.

OTHER CLASSES

TEACHER/OFFICE ASSISTANT Full year (Grade 11, 12) ½ Credit

The teacher assistant program is a pass/fail course open to interested junior and senior students. The purpose of this course is to provide the participants with an opportunity to work with children who need individual help and to provide assistance for teachers or office staff.

For a passing grade a student must be regular and punctual in attendance and display cooperation, reliability, initiative, and enthusiasm in his/her work. It will be the discretion of the participating teacher and counselor to remove student from T.A. position at any point if guidelines and requirements are not followed.

A student can earn one-fourth credit per semester by attending all days of the block that fits into the student's schedule. A student will be limited to two years or one total credit in this program. Meet with the counselor if you are interested in this program.

DRIVERS EDUCATION - After school class offered through "Just Drive Wisconsin" Sign up at www.justdrivewi.com

Driver's Education is offered to students that are at least 15 ½ years old through . The class is divided into two phases, the classroom and behind the wheel. The classroom phase consists of 30 hours of classroom instruction. The behind the wheel phase consists of a minimum of 6 hours of actual driving experience and 6 hours of observation.

The Driver's Education program is contracted out to a private driving school. The Cedar Grove Belgium School District provides a room for the private school to teach the classroom phase of the Driver's Education program. **All fees necessary to complete this class will be established and paid to the private school.**

Attendance and other requirements will be outlined in a contract that all students & parents must sign with the private contractor.

VIRTUAL SCHOOL / ONLINE COURSES

Cedar Grove-Belgium High School students may take two online academic courses each semester through online/virtual schools which can be applied toward graduation.

Students wishing to take an online class must fill out an online virtual school application form prior to starting formal enrollment for the online course. This application must be reviewed by the building principal, guidance counselor and the student's parents. When evaluating whether permission will be granted, the principal and guidance counselor will take into consideration whether the course being requested fits into the student's academic plan and whether the student possesses the maturity level needed to function effectively in an online learning environment.

Grades earned from online courses will not become part of the student's grade point average. However, any course credits earned will be added to the student's transcript. Official grade reports must be received from the online schools before credits will be entered on a student's transcript. All virtual school online classes grades will be reflected on the student's transcript as "P" (Pass - Credit awarded) or "F" (Failed - No credit awarded.)

To view a complete listing of the courses offered in the virtual school program, please visit the website <http://www.wisconsinvirtualschool.org>

The online course requested must not be comparable to a course offered at Cedar Grove-Belgium High School.

Please talk to the high school counselor if you are interested in taking an online course.

Early College Credit Program (ECCP)

The Youth Options statute (118.55) was renamed the Early College Credit Program. The statute allows Wisconsin public and private high school students to take one or more courses at an institution of higher education (IHE) for high school and/or college credit. Under this section, "institution of higher education" means an institution within the University of Wisconsin System, a tribally controlled college, or a private, nonprofit institution of higher education located in the state.

1. All 9-12 grade students are eligible for the ECCP.
2. Student must submit an application to the IHE in the previous school semester. The student must notify the school board or the governing body of the private school of the student's intent to enroll in an IHE.
3. Students must notify district of intent to enroll in Early College Credit Program courses by February 1 (for summer), March 1st (for fall courses) and October 1st (for spring courses).
4. A school district can deny high school credit for an ECCP course if..
 - a. The course doesn't satisfy a high school graduation requirement.
 - b. The school district offers a comparable course.
5. See the [Wisconsin DPI](#) website for more information.

*If you have questions about the Early College Credit Program, please contact Mrs. Smillie.

START COLLEGE NOW PROGRAM

"Start College Now" will allow 11th and 12th grade students the opportunity to take college courses at WI Technical Colleges. Students looking to take a technical college course in the fall semester must turn in the application by March 1st. For spring semester courses the same application is used, however the due date is October 1st. Summer courses are not available through the Start College Now Program. Contact Mrs. Smillie if you have questions.

YOUTH APPRENTICESHIP PROGRAM

Wisconsin's Youth Apprenticeship program is a part of a statewide School-to-Work initiative. It is designed for high school students who want hands on learning in an occupational area at a worksite along with classroom instruction. This one or two year elective program combines academic and technical instruction with mentored on-the-job learning.

Youth Apprenticeship (YA) integrates school-based and work-based learning to instruct students in employability and occupational skills defined by Wisconsin industries. Local programs provide training based on statewide youth apprenticeship curriculum guidelines, endorsed by business and industry. Students are instructed by qualified teachers and skilled worksite mentors. Students are simultaneously enrolled in academic classes to meet high school graduation requirements, in a youth apprenticeship related instruction class, and are employed by a participating employer under the supervision of a skilled mentor.

Students begin to apply in February of their sophomore or junior year. See Mrs. Smillie for details. Program areas include:

- Agriculture, Food and Natural Resources (AFNR)
- Architecture and Construction
- Arts, A/V Technology and Communications
- Finance
- Health Science
- Hospitality, Lodging and Tourism (HLT)
- Information Technology (IT)
- Manufacturing
- Science, Technology, Engineering and Math (STEM)
- Transportation, Distribution and Logistics (TDL)

INSPIRE Sheboygan County Co-op Work Experience

Cooperative Education is a work based learning opportunity that links classroom instruction in Technology Education, Marketing Education, Family and Consumer Education, and Business and Information Technology Education with “real world” work experience in related occupations. The Co-op program provides on the job training and evaluation through carefully planned and supervised experiences that develop, improve, and/or refine occupational competencies required for a given career objective. These competencies include attitudes, skills, and knowledge.

The co-op program is open to students ages 16-18 and requires a minimum of 75 hours within an academic quarter. Students apply and interview for positions they are interested in and are paid \$10/hour and receive ½ credit upon successful completion of the co-op. The co-op is pass/fail. Students must also be enrolled in a related technology education course. See Mrs. Smillie for details.

ENTERING THE WORKFORCE AFTER HIGH SCHOOL

For students planning on entering the workforce immediately after high school, here are some tips to get you started:

- ❑ Explore the job market through www.xello.com. Consider your strengths and interests when reviewing jobs. (Log into your account by going to the high school website, and clicking on “Xello” listed underneath the “Students” tab.)
- ❑ Network with people in the job market you plan to enter. Not only will this help for advice and guidance but they will be a great resource if you need a reference.
- ❑ Take classes in high school that will give you experience/assistance in the field you choose to enter.
- ❑ Gain experience doing a job shadow, going to a job fair, participating in an Inspire Sheboygan County Co-op Work Experience or Youth Apprenticeship.
- ❑ Revise your resume often and tailor it for the job you are applying for.
- ❑ Take the ACT WorkKeys test your junior year to gain valuable information on your work skills that you can present to a future employer.

COLLEGE ADMISSION & ACT INFORMATION

Carefully review specific campus requirements as different campuses may have different requirements.

Four Year - College Requirements

(Please refer to specific college requirements for any differences)

4 credits English

3 credits Math (Pre-Algebra, Algebra I, Geometry, Algebra II)

3 credits Social Studies

3 credits Science

4 elective credits from the following subject areas:

Foreign Language (Note that some colleges require 2 or more credits of a single foreign language)

Fine Arts (Band, Chorus or Art)

Computer Science

Technical Education

Electives in other academic areas

See the Introduction to the University of Wisconsin System booklet for more specific information & Guide to Private Colleges & Universities. These booklets are available from the school counseling department or by following the links provided on page 49. Students may also log into their Career Cruising account at www.careercruising.com.

Highly selective colleges and universities throughout the country expect students to take the most difficult courses offered each year of their high school career. They may have very specific requirements regarding English, mathematics, social studies, science and foreign language. Students should consult specific college catalogs or contact the universities in question for more information.

In recent years, the ACT test has become more important in the college admissions process. Some colleges also require the ACT plus Writing Assessment. Information on the specific colleges & universities that require the Writing Test is found at www.actstudent.org. This test (or the SAT) is required of all freshmen entering the UW system. All juniors will be given the ACT test at Cedar Grove-Belgium High School. Please review ACT's website for testing information and to sign up for additional testing times.

Website Information: www.act.org

Review for the following information:

- Registration: Signing up/Fees/Deadlines/Testing center locations
- Getting ready for the ACT - Tips for successful test taking and preparation
- Cedar Grove-Belgium's School Code: 500-375

COLLEGE ADMISSIONS TIMELINE

11th Grade

September - May

- Conduct research on college choices
- Visit college reps coming for high school visits
- Go to college fairs (www.gotocollegefairs.com)
- Sign up for a family meeting (February) with Mrs. Smillie
- Take the ACT at Cedar Grove-Belgium H.S. (March)
- Visit colleges during spring break
- Attend the college/scholarship application essay workshop (May)

June

- Re-take ACT (if needed)
- Continue research on colleges - do college visits over summer break
- Think about possible majors based on interests and abilities
- Narrow college choices
- Start organizing your list of accomplishments/activities

July

- Narrow down the list of colleges you are considering attending. If you can, visit the schools that interest you.
- Contact colleges to request information and applications for admission. Ask about financial aid, admission requirements, and deadlines.
- Decide whether you are going to apply for admission under a particular college's early decision, early action, or regular decision program. Be sure to learn about the program deadlines and requirements.
- Use the *FAFSA4caster* financial aid estimator, (www.fafsa.gov) and compare the results to the actual costs at the colleges to which you will apply. To supplement any aid *FAFSA4caster* estimates you might receive, be sure to apply for scholarships. Your goal is to minimize the amount of loan funds you borrow so you have less to pay back later.

August

- Start working on college applications as they become available.
- Start working on your "Brag Sheet" for those you want to write you a letter of recommendation.

- Ask for letters of recommendation with information needed and due dates.

12th Grade

September-December

- Retake ACT if needed
- Attend senior conference with Mrs. Smillie (September)
- Visit colleges personally and meet with representatives
- Complete applications and transcript requests
- Submit college applications before deadlines
- Attend financial aid (FAFSA) informational meeting with a parent/guardian (September)
- Complete financial aid forms (FAFSA) starting Oct. 1st
- Create a username and password called an FSA ID at www.fafsa.gov that you'll use to confirm your identity when accessing your government financial aid information and electronically signing your federal student aid (FAFSA) documents. **Note: You must create your own FSA ID; if your parent creates it for you, that'll cause confusion later and will slow down the financial aid application process.**
- Research scholarships and complete before deadlines
- Make decisions about college based on location, cost and financial aid package

January-May

- Submit spring CGB local scholarship application (February)
- Continue exploring additional scholarships
- Review your financial aid awards and choose the package that is best for your family. Make sure to familiarize yourself with the steps needed to continue receiving financial aid from year to year.
- Make a final decision about which college to attend.
- If you have been accepted to colleges that you've chosen not to attend, inform them of the rejection of their offer.
- Continue to work hard in your classes until the end of the school year.

Explore Colleges



Review your Xello account to explore colleges that match your criteria. Learn about costs, available majors, admission policies, extracurricular activities, and more about colleges of your choice throughout the nation.

Wisconsin College Websites

www.help.wisconsin.edu

Find information on costs, admissions requirements and scholarships for the University of Wisconsin system.

www.privatecollegezone.org

Find information on private universities & colleges in Wisconsin.

www.witechcolleges.org

Find information on programs at the WI Tech. colleges

Scholarship databases

Local: CGB High School Counseling webpage - "Paying for College and Scholarships"
<http://www.cedargrovebelgium.k12.wi.us/1/Content2/62>

National:

www.fafsa.ed.gov (federal financial aid info)

www.heab.state.wi.us/

www.fastweb.com

www.collegeanswer.com

www.artinstitutes.edu

www.finaid.org

www.mappingyourfuture.org

www.petersons.com

www.salliemae.com

www.scholarships.com

www.studentaid.ed.gov

