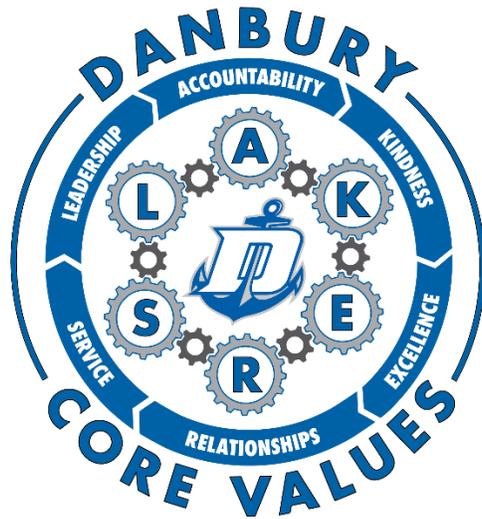


DANBURY HIGH SCHOOL



2022-23 CURRICULUM GUIDE & COURSE OFFERINGS

PURPOSE OF THE BOOKLET

This booklet is designed to aid students in the selection of courses that will best fit their career plans. Many courses are required by the Ohio State Department of Education and/or by the Danbury Board of Education to fulfill graduation requirements. Students must pass these courses and meet the current graduation requirements as set forth by the Ohio Department of Education. **No student will be permitted to graduate without the completion of all requirements.** Some courses require prerequisites. (A prerequisite may be a certain grade in a lower-level course(s), a certain cumulative GPA or permission of the instructor.) These are clearly defined with the description of the course. Students should consult with the school counselor, administrator, teacher(s), and/or parent(s) when selecting courses.

COURSE SELECTION

Ohio has joined the Partnership for 21st Century Skills. Whether you plan to be a nuclear scientist, a nurse, a carpenter, etc. you will need certain skills to be competitive. Many of these skills require higher levels of math, science, and communication skills. The Ohio Core requires that all students pass Algebra II or its equivalent in order to receive a diploma. Specific academic skills are required to enter a specific field in college, especially in the areas of technology, engineering, and science. Your choice of courses may determine what areas you can study after high school. It is important to not take the “easy way out” as this may diminish your options after graduation.

Danbury High School has many different options available to students as they chart out their future career plans. These include *Bowling Green State University*, *University of Findlay* and *Owens Community College* courses (taught at Danbury, by Danbury staff), on-line classes, EHOVE Career Center, tech prep, and post-secondary enrollment options.

Every effort will be made to schedule students into the courses of their choice and qualification, but not all courses will be offered each year. In order for students to make an informed decision about course selections each year they will complete a plan for their high school career and revisit it each spring.

SCHEDULE CHANGES / DROPPING COURSES

Students can request a change to his/her schedule by seeing the School Counselor/Principal within the first week of the semester. (Please note that CCP courses follow a different add/drop calendar and students enrolled in a CCP course will need to adhere to those policies and deadlines.)

After the first month of a semester, or at the semester of a yearlong course, with the approval of the parent, School Counselor and the Principal, students may drop/withdraw from a course; however, **classes dropped after this time may result in a failing grade for the semester.**

REQUIREMENTS FOR GRADUATION – CLASS OF 2023 AND BEYOND

A student may not receive a diploma from Danbury High School unless he or she has fulfilled the requirements for graduation established by The Ohio Department of Education and the Danbury Local Schools Board of Education. State law introduced new, permanent graduation requirements for students in the class of 2023 and beyond. Students entering ninth grade **after July 1, 2019**, must meet the new requirements outlined in state law.

REQUIREMENT: Per the Danbury Local Schools Board of Education, students must earn a minimum of 21.5 credits in the specified subjects below and 20 hours of Community Service.

CONTENT AREA	CREDIT(S) REQUIRED
ENGLISH / LANGUAGE ARTS	4
MATH (must include Algebra 2 or equivalent)	4
SOCIAL STUDIES	3
SCIENCE	3
SKILLS FOR LIFE	0.5
HEALTH	0.5
PHYSICAL EDUCATION	0.5
FINE ART	1
PERSONAL FINANCE	0.5
ELECTIVES	4.5
TOTAL CREDITS FOR GRADUATION	21.5
COMMUNITY SERVICE	20 hours

REQUIREMENT: Students must earn a minimum of 21.5 credits in the specified subjects below.

OHIO'S STATE TESTS	PASSING SCORE
ALGEBRA 1	684 or above
ENGLISH 2 (aka ENGLISH 10)	684 or above

****Students who do not pass a test will need to meet 1 of the 3 available options – contact the high school office for additional information.**

REQUIREMENT: Students must show readiness by earning 2 of the following diploma seals – 1 of the 2 must be Ohio-designed.

OhioMeansJobs Readiness Seal (Ohio)	Honors Diploma Seal (Ohio)
Industry – Recognized Credential Seal (Ohio)	Seal of Biliteracy (Ohio)
College – Ready Seal (Ohio)	Technology Seal (Ohio)
Military Enlistment Seal (Ohio)	Community Service Seal (Local)
Citizenship Seal (Ohio)	Fine & Performing Arts Seal (Local)
Science Seal (Ohio)	Student Engagement Seal (Local)

****PLEASE NOTE – THE OHIO DEPARTMENT OF EDUCATION (ODE) CONTINUES TO UPDATE AND REVISE GRADUATION REQUIREMENTS; THEREFORE, ANY OF THE GRADUATION REUQUIREMENTS FOR THE CLASS OF 2023 AND BEYOND ARE SUBJECT TO CHANGE AT ANY TIME.**

REQUIRED COURSE LOAD

The normal load for all full-time students at Danbury High School will consist of 5.0 – 7.0 units of credit. Unless a student is taking 2 or more College Credit Plus classes, students are not to have more than 1 study hall in their schedule. This includes positions as an aide. Exceptions to this rule may apply to students earning flex credit, students who are in a program to recover credit, or other specific situations as approved by the principal. Students are urged to select as many courses as possible in the fields of mathematics, science, and foreign language. These courses, in addition to the required units in English and social studies, will serve to keep the doors open to the greatest number of opportunities in post-secondary education.

CLASS STANDING

Once in high school, students begin to earn units of credits toward graduation as outlined above. Designation for grade level assignment will be based on the following:

Grade 9	Freshman	0-5.0 credits
Grade 10	Sophomore	5.25-10.0 credits
Grade 11	Junior	10.25-15.0 credits
Grade 12	Senior	15.25+ credits

PHYSICAL EDUCATION WAIVER

The Ohio CORE allows a waiver of formal Physical Education classes for students who participate in two seasons of sports, marching band, or cheerleading at their school. The PE credit must be replaced with another course, which contains at least 60 hours or ½ credit.

HONORS VS REGULAR DIPLOMA

Danbury High School issues two types of high school diplomas: Honors and Regular. Ohio students have the opportunity to choose one of six honors diplomas. It is important that students, as early as their freshman year, plan for the type of diploma they wish to receive at graduation. The appropriate Honors Diploma sticker will be attached to the diploma if students meet the requirements for one of the six honors diplomas. ***To see the options, please visit the Ohio Department of Education website and search for 'Honors Diplomas.'*** The requirements for the Academic Honors Diploma are listed below.

ACADEMIC HONORS DIPLOMA ALL BUT ONE OF THE FOLLOWING CRITERIA MUST BE MET, UNLESS IT IS A MINIMUM GRADUATION REQUIREMENT.	
Math	4 units
Science	4 units, including 2 units of advanced science
Social Studies	4 units
World Languages	3 units of one world language, or no less than 2 units of each of two world languages studied
Fine Arts	1 unit
GPA	3.5 on a 4.0 scale
ACT/SAT	ACT: 27 or higher/SAT: 1280 or higher

(Requirements as of 4/10/17 from the Ohio Department of Education website and are subject to change or be updated during the 2022-23 school year.)

EDUCATIONAL OPPORTUNITIES

COLLEGE CREDIT PLUS (CCP)

Ohio's College Credit Plus can help you earn college and high school credits at the same time by taking college courses from community colleges or universities. The purpose of this program is to promote rigorous academic pursuits and to provide a wide variety of options to college-ready students. Taking a college course from a public college or university College Credit Plus is free. That means no cost for tuition, books or fees. If you choose to attend a private college or university, you may have limited costs. Danbury High School will provide information about the program to all interested district students and their parents between the dates of October 1 and February 15 each year. By April 1, the high school should be notified in writing (application) if the student intends to participate in the program during the following school year. A Letter of Intent to Participate in College Credit Plus from the Ohio Department of Education must be completed and on file in the high school office no later than April 1, as well.

Below are suggested 15 and 30 hour pathways, which includes Bowling Green State University courses, as well as University of Findlay and Owens Community College courses.

SUGGESTED POSSIBLE 15 HOUR / 30 HOUR PATHWAYS

15 HOUR PATHWAY		30 HOUR PATHWAY	
Course Name	Credit Hours	Course Name	Credit Hours
CHEM 111: Basic Chemistry & Lab (UF)	4.0	WRIT 1110: Seminar in Academic Writing (BG)	3.0
WRIT 1110: Seminar in Academic Writing (BG)	3.0	WRIT 1120: Seminar in Research Writing (BG)	3.0
MATH 123: Elementary Statistics (UF)	3.0	MATH 123: Elementary Statistics (UF)	3.0
BIOL 102: Introduction to Biology (UF)	3.0	HST 1510: World Civilizations (BG)	3.0
HST 1510: World Civilizations (BG)	3.0	ESOH 100: Environment & Society (UF)	3.0
TOTAL COLLEGE CREDIT HOURS	16.0	PHY 201: General Physics (Owens CC)	5.0
		MATH 141: Calculus I (UF)	4.0
		CS 1000: Understanding Computers (BG)	3.0
		CHEM111: Basic Chemistry & Lab (UF)	4.0
		TOTAL COLLEGE CREDIT HOURS	31.0

*Please note: these are only suggested pathways.
A pathway can be individualized to a student's specific academic objectives.*

EHOVE

Students have the opportunity to participate in vocational and tech prep programs, available during the student's sophomore, junior and senior years. Please see the School Counselor or Principal for more detailed information.

ONLINE OPTIONS FOR CREDIT

VLA (Virtual Learning Academy)

VLA provides web-based classes for credit recovery or for students to meet the health requirement for graduation. Danbury staff monitors and grades the VLA classes, but all work is completed online.

VLA	Approximate Cost	Additional Information
Health	\$100	If a student elects to take health online, through VLA in the summer, then students/parents are responsible for the cost - \$100. The health grade will be included in the student's GPA.
VLA Course(s) (during the school year)	**N/A	Students may retake classes they have failed. Students will be assigned to the library for at least 1 period per day to do the lessons. (The number of periods assigned to the library depends on the number of courses to complete.) Students are responsible for making the administrator or counselor aware if they are having difficulty with the course. At administrator and counselor discretion, a student may be able to take a VLA course for reasons other than credit recovery. In this case, the fee rule below is applicable. **If a student does not complete his/her VLA courses during the assigned dates within the school year, then a fee will be assessed.
Credit Recovery (summer)	\$200	Students in grades 9-11 who have failed a course may retake that course online during the summer. Summer credit will not change a student's previous quarter GPA or athletic eligibility.

Lincoln Learning Interactive

Danbury High School students will be able to take some courses online to enhance their education. Web based learning is a class in which students work independently online. Courses offered are to enhance the curriculum and are not offered at Danbury as part of the master schedule. Highly qualified, non-Danbury teachers are instructors for the classes. Students interested in taking one or more of these courses must be highly motivated and remain on track to complete the courses. The student has several modules and tests to complete. Students may not sign up for more than 2 courses per semester, unless there are extenuating circumstances as determined by the principal and guidance counselor. (These courses may be used to complete requirements upon recommendation of the administration.) A list of available courses and more information can be obtained by making an appointment with the high school office. The credits and grades earned will be included in the student's cumulative grade point average.

If the student does not complete the course within the semester or fails the course, he/she will be responsible for the fee, approximately \$300, for each course. Any additional materials for projects are the responsibility of the student.

FLEX-CREDIT

Flex Credit enables high school students to earn units of high school credit based upon a demonstration of subject area competency. This policy allows students to earn credit instead of or in combination with completing hours of classroom instruction. The Danbury Board of Education adopted this policy in the fall of 2009 with implementation for the 2011-12 school year. Students will be able to show what they know and move on to higher-order content they are ready to learn, but have not mastered; and they will be able to learn subject matter and earn course credit in ways not limited solely to seat time or the walls of the school building.

TESTING OUT OPTION

Testing out procedures are designed to benefit two specific groups of students. The first group includes the highly motivated student who would like to accelerate learning and bypass one or more classes by taking unit tests, semester exams, and completing major term papers, projects, performance or presentations for one or more classes without taking a partial or full year instructional class to earn the credit. The second group includes the student who has dropped out or has been out of school for more than one year or who has been on home school instruction and would like to re-enter public high school. For this student, such assessment would ensure correct and fair placement in classes where he/she is academically prepared to succeed and maintain progress to graduate. Testing Out of a class does not benefit or count toward athletic eligibility (for enrolled credits in a grading period) under the rules of the Ohio High School Athletic Association.

Danbury High School

2022-23 Course Offerings

ART

STUDIO ART & DESIGN 1

Grade Level: 9-12 (or advanced 8th grade students, must be recommended by instructor)

Credit: ½ each semester

Content: Explore a variety of exciting opportunities and materials to gain knowledge about the art making process. Learn to think conceptually and realize potential as a creative and critical thinker in order to meet the challenges of 21st century living. Explore personal interests while developing skills in the areas of drawing, painting, printmaking, ceramics, sculpture, and digital media. Course content includes art production, art appreciation, and studies in visual culture.

STUDIO ART & DESIGN 2

Grade Level: 9-12

Credit: ½ each semester

Content: Cultivate previously developed artistic knowledge and skills learned in Studio Art and Design 1. Explore new combinations and possibilities in the use of two-dimensional and three-dimensional media including technological applications. Investigate contemporary topics as they relate to artistic expression and design. Ask questions, solve problems, create products, and communicate ideas in innovative ways. Course content includes art production, design thinking, art history, criticism, aesthetics, and studies in visual culture. Each 9 weeks a different media will be studied.

STUDIO ART & DESIGN 3

Grade Level: 10-12

Credit: ½ each semester

Content: Expand and improve artistic understandings and skills by using creative processes. Develop an individual style and voice to communicate ideas. Articulate responses to personal and global issues through the integration of traditional and electronic media. Present artworks in diverse formats. Course content includes art production, design application, art history, criticism, aesthetics, and studies in visual culture.

STUDIO ART & DESIGN 4

Grade Level: 11-12

Credit: ½ each semester

Content: Engage in advanced study of art production, art history, aesthetics, and art criticism while maintaining the attitude and self-discipline of a working artist. Practice and exhibit technical proficiency and personal style, work in advanced media, and apply professional presentation techniques to develop and prepare artwork for exhibitions and portfolios. Demonstrate quality, concentration, and breadth of experience in a body of work and select work for personal exhibitions, exit portfolios, and presentation portfolios.

CERAMICS / ADVANCED CERAMICS

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Students will be exposed to basic hand building procedures as well as wheel-thrown techniques. A variety of projects will be constructed. Students will also engage in fundamental glazing and firing techniques. All projects will include exposure to various tools, techniques and vocabulary.

STUDIO ART & DESIGN INDEPENDENT STUDY

This is a semester course.

Grade Level: 10-12

Credit: ½ each semester

Content: Studio Art & Design Independent Study is an upper level elective art course designed for those students who wish to explore art further than that offered in Studio Art & Design 3 or 4. Students taking Independent Study Art will establish goals for individual growth and exploration of their own interests and style in their study of the visual arts. After discussing their goals for each 9-weeks, the teacher and student will establish an expected number of projects / assignments along with approximate dates of completion that the students will complete. Independent study students work at their own pace, choose their own subjects, and are responsible for monitoring their own progress in terms of meeting the goals that they and the teacher establish for them at the beginning of each 9-week grading period. In addition to completing the aforementioned art projects, the students will be responsible for completing both written and reading assignments as well as a semester and final exam.

BUSINESS/COMPUTER APPLICATIONS

SKILLS FOR LIFE

Required for graduation.

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: In this course, students will use Microsoft Office Word, Excel, and Power Point in the Windows environment to create documents applicable to home and school. This course provides business and personal applications using each of the programs. Students will find the tools they need to utilize these skills after high school. Students also learn appropriate and effective use of the Internet. These applications will also apply to post-secondary (college) education and workplace tasks. This course helps students develop efficient and practical computer skills beyond the basics, which they may have learned at home or in our middle schools.

BOWLING GREEN STATE UNIVERSITY

CS1000: COMPUTER BASICS

Counts towards Skills graduation requirement.

This is a semester course.

Prerequisite: Students must meet the Bowling Green State University College Credit Plus requirements for admission to the course and to earn college credit.

Grade Levels: 9, 10, 11, 12

Credit: ½ Danbury High School credit / 3 Bowling Green State University College credit hours

Content: Computer technology and related social issues. Hardware, software, applications in diverse areas. Problems concerning computerized services, data banks, governmental controls. Problem solving using software packages (such as hypertext, spreadsheets, word processing, database, presentation graphics, etc.). Credit not applicable toward a major in computer science.

PERSONAL FINANCE

Required for graduation.

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Students will develop attitudes and skills to achieve personal and workplace financial wellness, as well as explore careers and examine how career choices can impact finances. Intended learning outcomes include the following:

- develop a personal profile of interests, skills and goals related to career options
- examine global trends that impact employment opportunities
- choose resources to meet individual, family, and business financial goals
- evaluate financial institutions and services to meet valued ends
- predict changes in financial priorities needed to protect financial health through the family life cycle
- assess use of credit and debt to meet personal and family financial goals
- evaluate role of taxes in personal financial decisions
- compare strategies to insure against financial loss against health, life, auto, and home or property
- build relationship and conflict skills.

UNIVERSITY OF FINDLAY
ACCT220 – PRINCIPLES OF ACCOUNTING

This course is recommended for students who are considering a major in business.

Prerequisite: Students must meet University of Findlay College Credit Plus requirements to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not University of Findlay credit. The course will be listed as ACCOUNTING 1.*

Grades: 10-12

Credit: 1 Danbury High School Credit / 3 University of Findlay credit hours

Content: This course develops an understanding of the basic elements of financial accounting and the role of accounting in society. Students are introduced to fundamental accounting concepts, procedures, and terminology. Emphasis is placed on accrual accounting, revenue and expense recognition, accounting for assets, liabilities and equity, the accounting cycle, merchandise accounting, and internal controls. The course includes transaction analysis and the preparation and understanding of financial statements.

DIGITAL MEDIA (FORMERLY GRAPHIC DESIGN)

This is a semester course.

Prerequisite: C or higher average in Skills for Life and teacher approval

Grade Level: 10-12

Credit: ½

Content: In this course, students will learn to use software to produce publishable materials that may be used in business careers.

PHOTOSHOP / HTML

This is a semester course.

Prerequisite: C or higher average in Skills for Life

Grade Level: 10-12

Credit: ½ each semester

Content: Students will learn to work with the native language of the Internet, HTML (hypertext markup language), along with picture/text editing software, Adobe Photoshop. Students will learn to use a digital camera, then create and edit the images. Students will also learn how to create web pages using HTML without the dependence of any special software. Concepts such as tagging, tables, image formatting, meta-tags and attractiveness of design will be covered.

YEARBOOK

Prerequisite: C or higher average in Graphic Design and teacher approval

Grade Level: 11-12

Credit: ½ each semester

Content: This course is designed to use the skills from Graphic Design to produce the Totem, DHS yearbook.

ENTREPRENEURSHIP

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Have you ever thought about starting your own business? Entrepreneurship focuses on the aspects of creating and running a successful business. This class will focus on various types of new business opportunities to start as well as learning about the basics of what an entrepreneur needs to know and consider in order to start and run their own business successfully. Consider how you can use your passion and strengths as a possible future career option as an entrepreneur.

COMPUTER SCIENCE PWA

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Ever wonder how webpages and animated games work? Explore and create simple webpages from scratch and code your own animations and games while learning about the basic functions of a computer and how programmers utilize the problem solving process to create the products we use every day.

COMPUTER SCIENCE ADP

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Phone apps are everywhere. Create several apps while learning the process the programmers follow to create their end result. Then move on to programming external devices to flash, make noise and report information.

LEAD IT

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Do you love technology and helping others with their technology? With this class, you will continue to develop your knowledge and skills in both hardware and software. Once you have demonstrated your mastery in an area, you will help students and staff with creating, troubleshooting and/or repairing technology. Find the areas of technology you are interested in and work with others to create and maintain technology projects within the school. This is where you start to become part of Danbury's student tech team.

BUSINESS FOUNDATIONS

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Foundations: Introduction to Business provides students with an opportunity to try a variety of business education activities. The purpose of this course is to introduce students to the various subjects offered in the business curriculum, not to master the various content areas. It will encourage students to pursue courses offered in the business curriculum during their remaining high school years. Students will also explore different areas of business to learn about career opportunities within the field.

INTRO TO VIDEO PRODUCTION

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: This course is designed to introduce students to the basics of video production and emerging cloud technologies. Students will work independently and in teams to create, produce, and deliver unique video projects for TV, social media, and commercial broadcasts. Students will also explore various types of videos for personal use as well as for potential clients.

ADVANCED VIDEO PRODUCTION

This is a semester course.

Prerequisite: Intro to Video Production

Grade Level: 9-12

Credit: ½

Content: This course builds on the skills and knowledge learned in Intro to Video Production. Students will work more independently filming and editing projects and will also learn more advanced audio/video editing techniques. Opportunities are provided for students to explore their creative talents using professional tools and multimedia software to create original productions.

ENGLISH / LANGUAGE ARTS

ENGLISH 9

This course, or a CCP equivalent, is required for graduation.

Grade Level: 9-12

Credit: ½ each semester

Content: In this class, students will learn about other cultures, other places, and other time periods through exploration of various genres of literature. Students will learn the terms associated with literary analysis of short stories, novels, plays, mythology, poetry, and Shakespearean drama. In addition, the course will incorporate vocabulary building, writing, research, and speech/presentation skills through the reading, writing, and discussing of the literary works. This course will help to prepare students for literary work in subsequent years.

ENGLISH 10

This course, or a CCP equivalent, is required for graduation.

Grade Level: 10-12

Credit: ½ each semester

Content: American Literature consists of a chronological survey of American writers within various genres (poetry, short story, novel, and drama). Both written and oral reports will be required. With the addition of Shakespearean tragedy, students will study how his writing impacts the writing of American authors.

ENGLISH 11

This course, or a CCP equivalent, is required for graduation.

Grade Level: 11-12

Credit: ½ each semester

Content: Students will continue to study all genres of literature based on various themes. Students will read and write about what they have read, do oral presentations, research papers, and study various forms of media literacy.

ENGLISH 12

This course, or a CCP equivalent, is required for graduation.

Grade Level: 11-12

Credit: ½ each semester

Content: In this class, students will explore various genres and cultures in their literary works through novels and plays. Students will inspect the influence of a writer's choices on a work's universal theme and survey how a writer's life experiences, historical context, etc. may have impacted the literary work. Students will continue to build vocabulary, further develop their writing skills, and provide constructive criticism to other students.

BOWLING GREEN STATE UNIVERSITY

WRIT1110: SEMINAR IN ACADEMIC WRITING

This is a semester course.

Prerequisite: Students must meet the Bowling Green State University College Credit Plus requirements for admission to the course and to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not Bowling Green State University credit. The course will be listed as ADVANCED ENGLISH.*

Grade Levels: 10, 11, 12

Credit: 1 Danbury High School credit / 3 Bowling Green State University College credit hours

Content: Basic expository writing; emphasis on organizing and developing coherent essays of at least 800 words for college-educated audiences. Placement through pretesting.

BOWLING GREEN STATE UNIVERSITY

WRIT1120: SEMINAR IN RESEARCH WRITING

This is a semester course.

Prerequisite: Students must meet the Bowling Green State University College Credit Plus requirements for admission to the course and to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not Bowling Green State University credit. The course will be listed as ADVANCED ENGLISH.*

Grade Levels: 10, 11, 12

Credit: 1 Danbury High School credit / 3 Bowling Green State University College credit hours

Content: Expository writing including research paper; emphasis on analytical writing based on critical reading. Placement through pretesting or successful completion of GSW 1100 or GSW 1110. Students must complete course and program portfolio assessment successfully to receive a passing grade.

BOWLING GREEN STATE UNIVERSITY **ENGL1500: RESPONSE TO LITERATURE**

This is a semester course.

Prerequisite: Enrollment in or completion of GSW 1110. Students must meet the Bowling Green State University College Credit Plus requirements for admission to the course and to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not Bowling Green State University credit. The course will be listed as RESPONSE TO LITERATURE.*

Grade Levels: 9, 10, 11, 12

Credit: 1 Danbury High School credit / 3 Bowling Green State University College credit hours

Content: A general education course emphasizing discussion of humanistic themes based on student responses to readings in fiction, drama, poetry and nonfiction. Not accepted toward English major or minor.

BOWLING GREEN STATE UNIVERSITY **ENGL2000: WRITING ABOUT LITERATURE**

This is a semester course.

Prerequisite: Students must meet the Bowling Green State University College Credit Plus requirements for admission to the course and to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not Bowling Green State University credit. The course will be listed as WRITING ABOUT LITERATURE.*

Grade Levels: 9, 10, 11, 12

Credit: 1 Danbury High School credit / 3 Bowling Green State University College credit hours

Content: Various topics: Short Story, Literature and Film, Women in Literature, Literature of the Natural World. A general education course with emphasis on humanistic themes, basic literary concepts, and writing. Can be repeated once if topics differ. Not accepted for English major or minor.

DRAMA

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: The Drama course is an introductory course that is primarily concerned with creating an interest in student's performance and production through live acting and film of Dramatic Arts and stagecraft. Equally important in this class is the study of specific Dramatic plays and the cultural significance of heroes and villains. This class is production and performance based. Students will be asked to perform in specific one-act skits, to produce and study film short versions, and to study classic and modern theater. Students will also be asked to study specific genres and identify those genres as they see them in text analysis and scene analysis. A requirement for this course will be to participate on the acting and production of a one act play that will either be perform live or filmed based upon the choice and skill of the students. This class will also include a field trip either overnight or full day in order to study live theater.

SPEECH & DEBATE

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Did you know that there are estimates that 75% of our population has a fear of public speaking? As our society moves further away from face to face contact and closer to digital communication as a

normalized means of communication, it becomes clear that the critical skill of public speaking needs to be valued and taught. To that end, the Speech and Debate course will focus on giving students the confidence they need to speak publicly. Speech and Debate is an introductory course that covers a variety of styles of public speaking and formal debate. Through research and practice students will become familiar with these styles through instruction, research, and practice. This class will be a strictly performance based class where in students will be required to not only learn the theory of the skill being taught but also perform those skills in the classroom and the auditorium. In Speech and Debate, students will learn how to write, organize, prepare, and deliver digitally quality public speeches. Students will study how to actively persuade, inspire, inform, and engage an audience through the art of public speaking. We will begin by studying the fundamentals of public communication. Next we will learn how to speak articulately when one has time for adequate preparation. Students will also learn to think quickly and speak with little preparation. Finally, students will learn how to argue their points effectively through debate. Students will also learn the critical skill of evaluating speeches and give direct and specific feedback to one another based on a specific rubric.

LITERATURE OF WAR

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: The Literature of War class primarily concerns itself with the significance and importance of the literature that is produced about, because of and as a result of Human Conflict. The class surveys literature throughout human history (Ancient Greece to Modern Warfare) and analyzes the specific themes and attributes that are germane to all literature surrounding war regardless of time period and culture. We will read different genres of literature including first person letters, battle accounts, government propaganda, and third person researched historical accounts as well as historical fiction. This class requires a large volume of reading and a high interest in History and Human conflict. Students are expected to be able to write about and present their analysis of the readings.

LITERATURE OF SPORT

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: This class primarily will focus on the literature that surrounds American Sport. This will include a survey of both fiction and nonfiction, which includes sports articles, game analysis, sports marketing and the cultural importance of Sports in the American Identity. We will also read several novels in this class that include biographies, first person nonfiction novels as well as fictional third person and historical fiction. Students re expected to read on their own and write essays and be able to analyze their readings and present them to the class. This class will include a field trip to a sporting event and individual students attending a Danbury sporting event and requires students to write about that event from the perspective of a sports journalist or analyst. (This class can also be taught in conjunction with or co-taught with Mr. Keller's *Analysis of American Football*.)

WORLD LANGUAGES

Spanish 1

Prerequisite: Grade 8 only – must have a B average or higher in current English class

Grade Level: 8-12

Credit: ½ each semester

Content: This course introduces students to many aspects of Spanish language and Hispanic culture. Students will gain the foundational skills that will enable them to begin to speak, listen, read and write in basic Spanish. Additional emphasis will be placed on the development of 21st century technology skills and classroom-to-career connections.

Spanish 2

Prerequisite: successful completion of Spanish 1

Grade Level: 9-12

Credit: ½ each semester

Content: Part two of the basic elements of Spanish, Spanish 2 further develops the skills learned in Spanish 1. Additional emphasis will be placed on the development of 21st century technology skills and classroom-to-career connections.

Spanish 3

Prerequisite: successful completion of Spanish 2

Grade Level: 10-12

Credit: ½ each semester

Content: This is a course that goes beyond the basics of Spanish and into the more complex uses of the language. Emphasis will be placed on speaking and writing in both formal and informal settings. Successful completion of this course will leave students well prepared for college-level Spanish courses.

Spanish 4

Prerequisite: successful completion of Spanish 3

Grade Level: 11-12

Credit: ½ each semester

Content: This is an advanced course that will challenge students to fine tune their language capabilities. Emphasis will continue to be placed on speaking and writing, as well as on advanced reading practice.

MATHEMATICS

ALGEBRA 1

Grade Level: 9-12

Credit: ½ each semester

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Content: Involves the extended use of adding, subtracting, multiplying, and dividing into functional and abstract areas of linear and quadratic equations. Factoring inequalities, exponential and radical expressions, and problem solving techniques will be stressed. This is a college preparatory class.

GEOMETRY

Prerequisite: Algebra 1

Grade Level: 9-12

Credit: ½ each semester

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Content: This is a course to develop logical thinking by means of constructing proofs through deductive reasoning. Two and three-dimensional Euclidean concepts, coordinate geometry, properties of triangles and circles, and geometric constructions will be emphasized. This is a college preparatory course.

PRE-ALGEBRA 2

Prerequisite: Algebra 1 & Geometry

Grade Level: 11-12

Credit: ½ each semester

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Content: This course continues the topics presented in Algebra I and Geometry and elaborating upon them through applications in real world examples. Additional topics covered include right triangle trigonometry, statistics and probability, and graphing techniques of functions. The purpose of this course is to prepare the students to continue the following year into Algebra II for their 4th mathematics credit. This course will also give students the review needed to retake the Algebra 1 and/or Geometry Ohio State Test (end of course exam).

ALGEBRA 2

Prerequisite: Pre-Algebra 2

Grade Level: 11-12

Credit: ½ each semester

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Content: Extends the previous concept of mathematical experiences to prepare students to identify and solve those responsible and social phases of the more advanced technological processes. It is a study of the structure of the systems of real and complex numbers and the techniques of algebra and trigonometry

as reflections of this structure. The function concept, logarithms, sequence series, and quadratic relations will be stressed.

CP ALGEBRA 2

Prerequisite: Algebra 1 & Geometry

Grade Level: 10-12

Credit: ½ each semester

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Content: Extends the previous concept of mathematical experiences to prepare students to identify and solve those responsible and social phases of the more advanced technological processes. It is a study of the structure of the systems of real and complex numbers and the techniques of algebra and trigonometry as reflections of this structure. The function concept, logarithms, sequence series, and quadratic relations will be stressed. This course may be taken concurrently with Geometry. Admission into two math classes at the same time requires the permission of the math department and principal.

TRIGONOMETRY & PRE-CALCULUS

Prerequisite: C average in Algebra 2

Grade Level: 11-12

Credit: ½ each semester

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Content: This advanced mathematics class is geared to prepare the student for college oriented work. Major emphasis will be placed on logic concepts, abstract algebra pertaining field and groups, vector notation, basic terms of calculus such as derivative and integration, and study of polynomial, circular, and trigonometric functions.

SENIOR MATH

Grade Level: 12

Credit ½ each semester

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Content: Senior Mathematics provides a general survey of mathematical topics that are useful in our contemporary world. The purpose of the course is to help seniors gain mathematical literacy by showing them how mathematics can be applied to everyday life. The course addresses the core content skills and mathematical practices covered in the Common Core State Standards of Mathematics. Seniors completing the course should be prepared for non-remedial college mathematics courses as well as for training programs for career-level jobs. The course will provide problem-based and project-based activities that may require Algebra 2 level mathematics.

ELEMENTARY STATISTICS (for high school credit)

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Prerequisite: Students must have successfully completed Algebra II.

Grade Level: 11-12

Credit: ½ each semester

Content: This course is a study of descriptive and inferential statistics utilizing only rudimentary skills of arithmetic and algebra. Elementary probability, measures of central tendency, measures of variability, confidence intervals, and hypothesis testing will be covered.

UNIVERSITY OF FINDLAY

MATH123 – ELEMENTARY STATISTICS

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required.

Prerequisite: Students must meet University of Findlay College Credit Plus requirements to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not University of Findlay credit. The course will be listed as Elementary Statistics.*

Grade Level: 11-12

Credit: 1 Danbury High School Credit / 3 University of Findlay credit hours

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required

Content: This is a first course in the study of descriptive and inferential statistics utilizing only rudimentary skills of arithmetic and algebra. Elementary probability, measures of central tendency, measures of variability, confidence intervals, and hypothesis testing.

UNIVERSITY OF FINDLAY MATH141 – COLLEGE CALCULUS 1

Graphing Calculator (Texas Instruments; TI-83 or TI-84) required.

Prerequisite: Students must meet University of Findlay College Credit Plus requirements to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not University of Findlay credit. The course will be listed as College Calculus.*

Grade Level: 11, 12

Credit: 1 Danbury High School Credit / 4 University of Findlay credit hours

Content: This course is an introduction to a graphical, numerical, and symbolic approach to differential and integral calculus of one variable. Topics cover the rate of change of a function, limits, continuity, rules of differentiation, and definite and indefinite integrals. Applications to the study of motion, optimization, and related concepts in other areas of the natural and social sciences are included.

The calculus course makes extensive use of plane geometry and algebra. Added to these is the notion of limit and limiting processes. This course will discuss the derivative and the integral. A semester exam will be given at the end of the first semester. **The student must earn a C- or better in the course to receive credit from the University of Findlay.** This is a very intensive, college-level course. The second semester will continue with material normally covered in a second semester college Calculus course. *Students may not drop this course at the semester.*

MUSIC

INSTRUMENTAL MUSIC (BAND)

Prerequisite: Teacher Approval

Grade Level: 9-12

Credit: ½ each semester

Content: The purpose of Instrumental Music is to develop sensitivity to the beautiful things in life through music and to teach an understanding of many types of music through rehearsals, performances, and working together as a group. Also included is the teaching of various technical aspects of the individual instruments, hoping to develop a lifelong interest in the arts. Another important purpose is to serve the school and to interest community through participation in its functions. Participation in Band activities is a requirement of the course. Activities can be divided into three groups – curricular, co-curricular, and extra-curricular as follows: curricular – concert band (includes performances), marching band (includes performances), after school rehearsals, sectional rehearsals, others as announced; co-curricular – solo and ensemble contest, participation in music festivals; extra-curricular – pep band, stage band.

(Participation in the co-curricular and extra-curricular aspects of the band program is voluntary and has no effect on the student's grade. A certain level of participation in the co-curricular and extra-curricular activities is required to earn a band letter or award.)

VOCAL MUSIC (CHOIR)

Prerequisite: Teacher Approval

Grade Level: 9-12

Credit: ½ each semester

Content: A variety of vocal music from the 16th century to contemporary popular music is available for study during the school year. The emphasis, however, is on popular and sacred music from the 20th century. Music reading, basic theory, and music history are included. Participation in concerts and rehearsals is a requirement of the course. Concerts include chorus festivals, Cabaret, Christmas and spring concerts, as well as other performances and rehearsals as announced. Choir activities can be divided into three groups – curricular, co-curricular, and extra-curricular as follows: curricular – concerts, Cabaret (full chorus selections), Cabaret rehearsals; co-curricular – solo and ensemble contest, participation in music festivals; extra-curricular – Cabaret solos and small group selections. (Participation in the co-curricular and extra-curricular aspects of choir is voluntary and has no effect on a student's grade. A certain level of participation in those activities is required to earn a chorus letter or award.)

PHYSICAL EDUCATION AND HEALTH

PHYSICAL EDUCATION

Required for graduation.

Grade Level: 9-12

Credit: ¼ each semester

Content: The purpose of this course is to provide students with developmentally appropriate learning opportunities with meaningful content and instruction. All students will develop health-related fitness, physical competence, cognitive understanding and positive attitudes about physical activity that promotes a healthy and physically active lifestyle.

ADVANCED PHYSICAL EDUCATION

Grade Level: 10-12

Credit: ¼ each semester

Content: The purpose of the course is to enhance physical, mental, and social health. The course emphasizes lifetime recreational activities, using school and community resources within the structure of the school day. Nutrition and rest are also covered as part of total well-being. Typical areas covered include nutrition and the athlete, fitness, tennis, softball, and swimming.

HEALTH

Required for graduation.

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: This course focuses on the understanding of and the proper attitudes toward living in a lifelong healthful environment. The course concentrates on total well-being, intertwining balance of physical, mental, and social health through the focus of the following topics: exercise and fitness, nutrition, drugs (legal/illegal), alcohol, tobacco, human sexuality, STDs, human relations, and changes and advances in the medical field.

SCIENCE

PHYSICAL SCIENCE

Grade Level: 9-12

Credit: ½ each semester

Content: This course is designed to develop student interest in scientific matters and appreciation of the contributions of science to modern living. Students are introduced to elementary physics, chemistry, biology, and earth science in addition to the latest technological advances.

BIOLOGY

Grade Level: 9-12

Credit: ½ each semester

Content: This course stresses biological continuity (cellular level), biochemistry (gene technology), environment (ecosystems), and the diversity of life. The course includes a lab where microscopes and utilization of our computer facility will be prevalent. In the first semester, nomenclature and biochemistry will be the focal point. In the second semester, we will explore the five kingdoms of life.

UNIVERSITY OF FINDLAY

BIOL102 – INTRODUCTION TO BIOLOGICAL SCIENCES

Prerequisite: must meet the University of Findlay College Credit Plus requirements to earn college credit
****A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not University of Findlay credit. The course will be listed as Advanced Biology. Teacher approval is required.**

Grade Level: 9-12

Credit: 1 Danbury High School Credit / 3 University of Findlay credit hours

Content: This course is an introduction to all living systems from unicellular organisms to the more complex, multicellular forms of life. Course content includes topics such as mitosis, meiosis, DNA

structure and replication, cellular theory, Evolution, Unity and Diversity of Life, and Genetics.

UNIVERSITY OF FINDLAY
BIOL201 – INTRODUCTION TO ANATOMY & PHYSIOLOGY

Prerequisite: Students must meet the University of Findlay College Credit Plus requirements to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not University Findlay credit. The course will be listed as INTRO TO ANATOMY & PHYSIOLOGY.*

Grade Level: 9-12

Credit: 1 Danbury High School Credit (½ each semester) / 3 University of Findlay credit hours

Content: This course offers an introduction to the structure and working of the human body with emphasis on how structure makes function possible and disruptions in either leads to disease. Special emphasis will be placed on the musculoskeletal, nervous, cardiovascular, and respiratory systems. The health risks associated with current behavioral and societal issues will be discussed, including drug and alcohol use, smoking, HIV, eating disorders, obesity, heart disease, etc.

UNIVERSITY OF FINDLAY
ESOH100 – ENVIRONMENT & SOCIETY

This is a semester course.

Prerequisite: must meet the University of Findlay College Credit Plus requirements to earn college credit

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not University of Findlay credit. The course will be listed as ENVIRONMENT & SOCIETY.*

Grade Level: 9-12

Credit: 1 Danbury High School Credit / 3 University of Findlay credit hours

Content: Environment and Society studies the dependency of humans on their natural environment while emphasizing conservation, sustainability, and energy efficiency. The course initially examines the structure and function of ecosystems. The course then examines man's impact upon ecosystems and public health by identifying various sources of air contaminants, water contaminants, and soil contaminants and the composition of municipal and industrial waste. The course concludes with an examination of society's use of and dependency upon energy and the fuels used to generate power and electricity, including fossil fuels, nuclear fuels, and alternative energy sources (solar, wind, hydro, and geothermal). Current writings and events related to the environment are identified and discussed. Public officials and governmental bodies and processes that protect human health and the environment are also examined. Environmental Science incorporates Biology, Chemistry, Physics and Physical Geology and introduces students to key concepts, principles and theories within environmental science. Investigations are used to understand and explain the behavior of nature in a variety of scenarios. The course features analysis of environmental concepts and real world applications.

OWENS COMMUNITY COLLEGE
PHY250: GENERAL PHYSICS / LECTURE & LAB

Prerequisite: Students must meet the Owens CC College Credit Plus requirements to earn college credit.

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not Owens Community College credit. The course will be listed as GENERAL PHYSICS.*

Grade Level: 9-12

Credit: 1 Danbury High School Credit / 5 Owens Community College credit hours

Content: This algebra and trigonometry-based course covers mechanics, heat and thermodynamics. A weekly laboratory session supplements the lectures.

UNIVERSITY OF FINDLAY

CHEM111 – BASIC CHEMISTRY / LECTURE & LAB

Prerequisite: Students must meet the University of Findlay College Credit Plus requirements to earn college credit.

(It is recommended students take BIOL1040 – Introduction to Biology, offered at Danbury, prior to enrolling in this course.)

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not University Findlay credit. The course will be listed as BASIC CHEMISTRY.*

Grade Level: 11-12

Credit: 1 Danbury High School Credit (½ each semester) / 4 University of Findlay credit hours

Content: This course covers basic principles of chemistry designed to give a foundation for the various sciences. Topics include methods of measurement, temperature and heat, atomic structure, bonding, chemical nomenclature, chemical equations, stoichiometry, gas laws, solutions, acids and bases, electrochemistry, and chemical equilibrium.

UNIVERSITY OF FINDLAY

CHEM130 – GENERAL CHEMISTRY 1 / LECTURE & LAB

Prerequisite: Students must meet the University of Findlay College Credit Plus requirements to earn college credit.

(It is recommended students take CHEM111 – Introduction to Biological Sciences, offered at Danbury, prior to enrolling in this course.)

***A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not University Findlay credit. The course will be listed as GENERAL CHEMISTRY.*

Grade Level: 11-12

Credit: 1 Danbury High School Credit (½ each semester) / 4 University of Findlay credit hours

Content: This course covers general principles of chemistry with emphasis on atomic structure and behavior, mole concept, stoichiometric calculations, quantum theory, chemical bonding, gases, and liquids.

EARTH SYSTEMS SCIENCE

Prerequisite: Biology

Grade Level: 10-12 or permission of instructor

Credit: ½ each semester

Content: The Earth is a dynamic planet. Earth Systems Science will explore geological and biological processes that are necessary for life on earth. Some of the topics that will be explored include, but are not limited to forestry, native tree identification, soils, planetary cycles, navigation, maps and processes that make the Earth healthy and sustainable. Along with researching current issues of our time, this course will utilize the Project WILD and Project WET, which are Wildlife curriculums that are sponsored by the Ohio Division of Natural Resources.

ANATOMY / PHYSIOLOGY

This is a semester course.

Prerequisite: 2.75 Cum GPA or teacher approval

Grade Level: 10-12

Credit: ½

Content: This course is an introduction to Anatomy and Physiology with a focus on Health Careers. Topics will include body structure of the human body, body planes, directions, and cavities, skeletal systems, muscular systems, and nervous systems. We will also cover history and trends of health care and careers and legal and ethical responsibilities of health care providers.

SOCIAL STUDIES

WORLD HISTORY

Required for graduation.

Grade Level: 9-12

Credit: ½ each semester

Content: This is a story of man's achievements covering the major areas and civilization of the world with emphasis on Western Europe. It is panoramic in scope extending from the major prehistoric cultures to the present. Stress is also given to political and military history as well as achievements in industry, science, technology, and cultural advances in literature, music, and art.

AMERICAN HISTORY

Required for graduation.

Grade Level: 10-12

Credit: ½ each semester

Content: This course is a general survey of our country's history beginning from the end of the Civil War reconstruction period to modern times, noting the significant persons and events that have contributed most to our nation's progress. Several major themes are emphasized and discussed including immigration, organized labor and industry, our social progress and intellectual achievements, and the transformation of the United States from a status as a small dependent nation to the position of world leadership.

AMERICAN GOVERNMENT

Required for graduation.

Grade Level: Level: 11-12

Credit: ½ each semester

Content: This course is a study of the agencies through which a State's purposes are formulated and executed. Governmental functions are studied at the national, state, and local levels. It is also the purpose of this course to familiarize the student with his role in his government whether it be a general role, that of a voter, or a more complex role such as an elected official. The study includes the hows, whys, and wherefores, of the individual and his participation in government. The course includes the foundations of the American government system such as the election system, the constitution, federalism and our political system, citizenship and civil rights including fundamental freedoms and equal justice under the law, voter behavior, the electoral process, public opinion and political parties, and the Congress in action and powers of the Congress.

BOWLING GREEN STATE UNIVERSITY

HIST1510: WORLD CIVILIZATIONS

This is a semester course.

Prerequisite: Students must meet the Bowling Green State University College Credit Plus requirements for admission to the course and to earn college credit.

****A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not Bowling Green State University credit. The course will be listed as WORLD CIVILIZATIONS.**

Grade Levels: 9, 10, 11, 12

Credit: 1 Danbury High School credit / 3 Bowling Green State University College credit hours

Content: Comparative study of how and why economic, social, political and intellectual factors shaped and defined the history of selected Western and non-Western civilizations in the ancient and medieval periods.

BOWLING GREEN STATE UNIVERSITY

HIST1520: THE MODERN WORLD

This is a semester course.

Prerequisite: Students must meet the Bowling Green State University College Credit Plus requirements for admission to the course and to earn college credit.

****A student can take this course if they don't meet the College Credit Plus requirements; however, they will only receive Danbury High School credit, not Bowling Green State University credit. The course will be listed as THE MODERN WORLD.**

Grade Levels: 9, 10, 11, 12

Credit: 1 Danbury High School credit / 3 Bowling Green State University College credit hours
Content: Comparative study of how and why selected economic, social, political and intellectual revolutions of the modern world have transformed and are shaping contemporary European and non-Western cultures.

INTERNATIONAL STUDIES

Grade Level: 11-12

Credit: ½ each semester

Content: An elective for 11th and 12th grade students. Students will study the culture, economic and governmental systems, and geography of various countries. The emphasis will be on creating a better understanding of the countries and people who make up the global market.

SOCIOLOGY

Grade Level: 11-12

Credit: ½ each semester

Content: Sociology stresses the problems involved in living in our present society along with analyzing man's normal life in society. The purpose of the study is to help young people understand their relationship to the complexity of society as it will help them lead normal, healthy lives by being able to meet and conquer challenges placed before them. Topics include understanding sociology and the tools, techniques, evaluation methods and other procedures sociologists use; culture and its meaning; culture variation; change, values, norm and sanction, etc. Also included are the studies of collective behaviors, social institutions, social problems, mass media, crime, criminals, etc. (Open to seniors first.)

WORLD WAR II: A MILITARY & SOCIAL HISTORY CLASS

Grade Level: 10-12

Credit: ½ each semester

Content: This course examines one of the greatest conflicts in human history. The course will not only trace the historical roots of the war, but also examine the changes in society that came about because of the war and its aftermath. The atomic age, the Holocaust, the liberation of colonial empires will all be examined. Also, through reading, the class will examine some of the historical speculation on various topics regarding the war and the war years.

ADDITIONAL ELECTIVES

OWENS COMMUNITY COLLEGE

IPE101: INTRODUCTION TO HEALTH SCIENCE

This is a semester course.

Prerequisite: Students must meet the Owens Community College admissions requirements for College Credit Plus to be registered for the course and to earn college credit.

Grade Levels: 9, 10, 11, 12

Credit: 1 Danbury High School credit / 3 Owens Community College credit hours

Content: Describes healthcare careers including scope of practice, professional credentialing, state licensure, employment opportunities and continuing education requirements. Discusses expected professionalism of healthcare workers and students including special skills, attitudes, and behaviors. Describes the best practices of students who are successful in healthcare programs. Provides opportunities for inter-professional collaboration.

OWENS COMMUNITY COLLEGE

HIT125: LANGUAGE OF MEDICINE

This is a semester course.

Prerequisite: Students must meet the Owens Community College admissions requirements for College Credit Plus to be registered for the course and to earn college credit.

Grade Levels: 9, 10, 11, 12

Credit: 1 Danbury High School credit / 3 Owens Community College credit hours

Content: Fundamentals of the language for the medical profession. Definitions, pronunciations, spelling and abbreviations of anatomical, symptomatic diagnostic and operative terms pertaining to each anatomical system of the body. Medical terms will also include those pertaining to pharmacology, clinical

laboratory, radiology and pathology. Each body system will cover the structures and functions of that system so the student can relate these to the specialists, pathology and diagnostic and treatment procedures that follow.

TEEN LEADERSHIP CORPS (TLC)

Grade Level: 11-12

Credit: ½ each semester

Content: In alignment with the Danbury Local Schools CORE Values, this course is designed to develop and enhance student leadership and problem-solving skills. Furthermore, TLC will empower teens so that they can make a difference in their schools and communities. Students will engage students in a meaningful set of community service activities and, under instructor supervision, will be responsible for planning and participating in events that benefit others.

INTRO TO COACHING

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Sports coaching means different things to different people. For some, sports coaching is their job, for others it is a pastime that they willingly give up their time to do on a voluntary basis. Some pursue the academic study of sports coaching for personal attainment or for sharing ideas and information; others pursue the vocational study of sports coaching to acquire certification that demonstrates a particular level of competence. Often coaching is all about improving individual or collective performance, however, receiving sports coaching also offers the space to enjoy participation in sport. In this course, students will explore the necessary communication, time management, relationship building and knowledge needed to be a successful coach. There will not be a focus on one specific sport, but rather all sports and age groups will be reviewed to gain a better understanding of what is expected out of a coach.

CONDITIONING & WEIGHT LIFTING

This is a semester course.

Grade Level: 9-12

Credit: ¼

Content: This is a high intensity course designed to meet the needs of motivated students. Students lift weights four days per week with other fitness related activities once a week. Students should expect to work extremely hard and see significant increases in strength and power.

THE ANALYSIS OF FOOTBALL (A SURVEY OF AMERICA'S BILLION DOLLAR GAME)

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: In this course, students will begin a study of football as a strategy game from a film perspective. Students will learn specific strategies that are used and what advantage the strategy gives a team. Additionally students will study the economic and cultural effects that the game of football has in America.

CAREER PLANNING

This is a semester course.

Grade Level: 9-12

Credit: ½

Content: Students will be acquainted with the "world of work" and will learn more about themselves and career opportunities they might be best suited for. They will learn about the types of schooling and training that are available, while also answering the following questions: Who am I?, Where do I want to go? and How do I get there? We will identify different career interests and skills to see how both of those related to their own personal interests and likes. Some general areas of study include: job application basics, personal finance, communications, human relations, time management, decision making, resume building, interviewing, job attitudes and ethics in the workplace.

ROX (RULING OUR EXPERIENCES)

This is a semester course.

Prerequisite: Principal Approval

Grade Level: 9-12 female students

Credit: ½

Content: The ROX (Ruling our Experiences) is an evidence based program that focuses on female empowerment and safety. The curriculum is focused on providing young females with a voice, self-defense strategies and equipping them with the skills they need to face the challenges presented in today's society. The ROX program will provide students with several insightful activities that will promote their emotional wellbeing and recognition of mental health challenges each student faces.

CAPTAIN'S CLUB

This is a semester course.

Prerequisite: Principal Approval

Grade Level: 9-12 male students

Credit: ½

Content: The Captain's Club class is a course for male students that addresses their unique experiences growing up. Objectives of the program revolve around leadership, community, building a vision for yourself, positive empowerment, and activities that continue the development of young men into positive male role models. This class will examine the diverse characteristics of creating personal identity, develop a sense of collaboration among male students, identify characteristics of positive male role models, and to assist students in developing a sense of pride and accountability regarding their individual life choices. Key personal skills that will be developed and reinforced include: peer connectedness, independent thinking skills, understanding the relationship between effort and excellence, and short-term and long-term goal setting.

ACT PREP

This is a semester course.

Prerequisite: Principal Approval

Grade Level: 11-12

Credit: ½

Content: The ACT Prep class is designed to familiarize junior and senior students with the test required for admission by many colleges and universities across the United States. This course will be taught from a certified ACT instructor, who is a teacher at Danbury High School. Well-prepared students are more likely to score higher on the ACT, which may increase their chances of receiving scholarships and enable them to have more options when selecting a college/university. Students will learn test-taking strategies, review English, math, and science content, take practice tests and discover ways to reduce test anxiety and effectively manage their time while taking the test. Within this preparatory class, students will have access to official ACT practice tests and over 2,000 official ACT questions from previous tests.

CAREER ENGAGEMENT OPPORTUNITIES (CEO INTERNSHIP)

Grade Level: 11-12 (or Principal approval)

Credit: varies

Danbury High School junior and senior students have an opportunity to earn high school credits for participating in the CEO Internship Program in Ottawa County. The CEO Internship program will provide students with a pathway between school and work. Students develop entry level skills in a specific occupation, practice career management, and prepare for employment all while earning high school credit. The CEO Internship has several benefits: students can earn .5 credits for every 60 hours of internship time (1 credit for 120 hours of internship time), the internship is flexible and presents a wide-range of possibilities for hours/schedules (i.e. – can be done afterschool, during school, weekends, etc.) and the internship gives the students an opportunity to “test the waters” of a desired occupation. If you are interested in learning more about the CEO Internship Program, please call the high school office to set up a meeting with the School Counselor.

CEO SKILLED TRADES PROGRAM

SENIORS ONLY

Grade Level: 12

Credit: varies

Danbury High School seniors have an opportunity to participate in highly – engaged skilled trades internships with Ottawa County employers while earning high school credit. A skills trades internship provides the student with exposure to a variety of skilled trades career pathways, along with an introduction to business and entrepreneurship. Students can then specialize in a career field with a local employer and learn what it takes to be successful in the profession. Admission into this program is based upon an application process and subject to approval. Credit will be awarded based on student progress through the various phases of these internships.

STNA (STATE TESTED NURSING ASSISTANT) PROGRAM

SENIORS ONLY

Grade Level: 12

Credit: varies

The State Tested Nurse Aide (STNA) training program provides students with the necessary, required skills and knowledge base to provide safe, effective, and caring services to residents in any health care setting. The program meets the requirements of preparing individuals for the Ohio STNA State test. Training includes combined classroom, lab, and clinical training. Specific skills that students will learn include, but are not limited to, assisting patients with daily activities they can't undertake on their own, administering medications to patients, bathing and dressing patients, serving meals and helping patients eat, assisting, checking patients' vital signs (such as pulse, blood pressure and temperature). Students are required to obtain a Tuberculosis (TB) test, a background check, and complete practical hours in a clinical setting. This course is for any student interested in pursuing a career in the medical field.