STEWARDSON-STRASBURG HIGH SCHOOL

RESPECTFUL, RESPONSIBLE, READY TO SUCCEED!

COURSE DESCRIPTION HANDBOOK

2025- 2026

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Dear Student,

This handbook is where you can find all of our course offerings and graduation requirements. Our goal is to serve all students and help them meet their educational and future career goals. Here at Stew-Stras we pride ourselves in knowing that we have designed a curriculum package that serves all students. Students will be prepared whether they will be entering the workforce, junior community college, four-year university or the military. We hope that all of our students at Stew-Stras leave high school RESPECTFUL, RESPONSIBLE AND READY TO SUCCEED!

Graduation Requirements:
25 Credits
State mandated US and IL Constitution Tests
4 hours of community service
Participate in the state accountability test, ACT with Writing
Complete the FAFSA or FAFSA Waiver Online

Course Requirements Class 2027 and beyond:

- 4 Credits English
- 3 Credits Math
- 2 Credits Science
- 3 Credits Social Studies
- ½ Credit Computer Concepts and Software Applications
- ½ Credit Consumer Education
- ½ Credit Health
- ½ Credit Driver's Education
- ½ Credit Speech
- ¼ Credit Career Development
- 2 Credit Electives from Vocational Education, Music, Art or Foreign Language
- 2 Credits P.E. is required yearly. It will count as ½ credit per year and will count in figuring GPA.
- 6.25 Credits Other Electives
  25 Credits

Course Requirements Class of 2024-2026:

- 4 Credits English
- 3 Credits Math
- 2 Credits Science
- 3 Credits Social Studies
- ½ Credit Consumer Education
- ½ Credit Health
- ½ Credit Driver's Education
- ½ Credit Speech
- ¼ Credit Career Development
- 2 Credit Electives from Vocational Education, Music, Art or Foreign Language
- 2 Credits P.E. is required yearly. It will count as ½ credit per year and will count in figuring GPA.
- 6.75 Credits Other Electives
  25 Credits

**The Class of 2026 and beyond will meet the 1 credit Computer Literacy requirement.

COLLEGE PREPARATORY CURRICULUM

The following is a recommended course of study for students planning to attend a four-year college or university or a community college transfer program.

4 Years of English

3 Years of Social Studies (U.S. History, IL History and U.S. Government)

3 Years of Math (Algebra I taken as an 8th grader and Applied Tech Math do not count toward 4-year college admission)

3 Years of Lab Science

**2 years of a Foreign Language, Music or Vocational Education Classes

**Some universities require two or more years of the same foreign language for admission. Those that do not require a foreign language as an admission requirement, may require two years of a foreign language for graduation from their institution. Check the university/college of your choice for specific admission requirements.

Students who are planning to enroll in a NCAA college/university need to meet NCAA core course requirements. See your guidance counselor for information.

COURSE ENROLLMENT POLICY

Students may enroll in courses using the following guidelines:

1. The **minimum** number of credits a student must take in any academic year is 6 classes **plus** P.E. (with the exception of seniors who take Cooperative Education).
2. The **maximum** number of study halls a student may have in any one semester is limited to **ONE**.
3. Enrollment in a year-long course represents a commitment by the student to complete both semesters of the course. Therefore, dropping out of a year-long course at the semester will not be permitted.

RESOURCES FOR FOUR YEAR UNIVERSITY ENROLLMENT AND NCAA REQUIREMENTS:

State Universities in Illinois: https://www.iacac.org/state-universities-illinois/
NCAA Eligibility Center: https://web3.ncaa.org/ecwr3/
NAIA Eligibility Center: https://play.mynaia.org/high-schools/
NAIA Interactive Map: https://www.naia.org/schools/membership-map

Stewardson-Strasburg High School
Course Descriptions
2025-2026

AGRICULTURE

INTRO. TO AGRICULTURAL INDUSTRY

110 18001A001 9, 10, 11, 12 36 Wks. 1 cr.

This course provides an opportunity for students to learn how the agricultural industry is organized; its major components; the economic influence of agriculture at state, national and international levels; and the scope and types of job opportunities in the agricultural field. Basic concepts in animal science, plant science, soil science, horticulture, natural resources, agribusiness management, and agricultural mechanics, will be presented. Improving computer and workplace skills will be a focus. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration and reinforcement of academic concepts. (1 credit)

AGRICULTURAL SCIENCE

120 18003A001 10, 11, 12 36 Wks. 1 cr.

This course builds on basic skills and knowledge gained in the Introduction to the Agricultural Industry course. Major units of instruction include agricultural research, soil science, advanced plant science, biotechnology, advanced animal science. Applied science and math skills and concepts will be stressed throughout the course as they relate to each area. Improving computer and workplace skills will be a focus. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration and reinforcement of academic concepts. This is a lab science. **(offered every other year)**

AGRICULTURAL MECHANICS

130 18402A001 10, 11, 12 36 Wks. 1 cr.

In this course, theory and hands-on experiences provide opportunities for students to develop basic knowledge and skills in agricultural mechanics. Instructional areas include the basic fundamentals of maintaining and repairing small gasoline engines, basic electricity, welding, construction, cold metal work, and operating agricultural equipment safely. Improving workplace and computer skills will be a focus. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration and reinforcement of academic concepts. **(If taken junior/senior year, students can receive 1 credit of DC for TEC-043, Industrial Safety)**

BASIC HORTUCULTURAL SCIENCE

151 **18052A001 10, 11, 12 36 Wks. 1cr.**

This course is designed to introduce students to the horticulture industry and provide them with basic plant science knowledge that can be further developed in advanced horticulture courses. Major units of instruction include horticulture research, horticultural careers, plant anatomy, seed germination, plant propagation, growing media, pest management, hydroponics, identifying horticultural plants, growing greenhouse crops, and floral design. Improving computer and workplace skills will be a focus. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration and reinforcement of academic concepts. This is a lab science.

AGRICULTURAL BUSINESS MANAGEMENT (DUAL CREDIT)

140 18201A001 11, 12 36 Wks. 1 cr.

This ***dual credit*** course will provide students with the basic knowledge and skills necessary to manage personal finances and develop into a successful entrepreneur and/or businessperson. Instructional units include: business ownership types, starting an agribusiness, managing and operating an agribusiness, financing an agribusiness, managing personal finances, record keeping and financial management of an agribusiness, local, state, and federal taxes, agricultural law, and developing employability skills. Student skills will be enhanced in math, reading comprehension, and writing through agribusiness applications. Improving computer and workplace skills will be a focus. Participation in FFA student organization activities and Supervised Agricultural Experience (SAE) projects is an integral course component for leadership development, career exploration and reinforcement of academic concepts. (1 credit, must be junior or senior standing, Dual Credit with Lake Land College)

SUPERVISED OCCUPATIONAL EXPERIENCE (SOE I)

115 18348A000 9 9 Wks. .25 cr.

Prerequisite: 110 concurrent, 2nd semester only

This experience program is for students in the 9th grade. This course is designed to establish knowledge and skills in various agricultural careers. Students will gain credit by establishing a project at their home, at a local business, or at their school usually after normal school hours. Example projects may include, but are not limited to: working at a garden center, raising vegetables/grain/livestock, conducting agri-science experiments in a greenhouse, and training horses at a stable. Students will be required to verify their experiences by keeping written or computerized records including: business agreements, budgets, inventories, daily activities, hours worked, income and expenses, total earnings, depreciation, and net worth. Instructor supervision will be conducted to the student's home or place of employment. SAE records should be evaluated at least once per month. In addition, SAE lessons are integrated in each agricultural course. SAE participation can lead to fulltime employment, scholarships, and awards through the FFA.

SUPERVISED OCCUPATIONAL EXPERIENCE (SOE II)

125 18348A000 10 36 Wks. .5 cr.

Prerequisite: 110 concurrent or have completed 120

This experience program is for students in the 10th grade. This course is designed to establish knowledge and skills in various agricultural careers. Students will gain credit by establishing a project at their home, at a local business, or at their school usually after normal school hours. Example projects may include, but are not limited to: working at a garden center, raising vegetables/grain/livestock, conducting agri-science experiments in a greenhouse, and training horses at a stable. Students will be required to verify their experiences by keeping written or computerized records including: business agreements, budgets, inventories, daily activities, hours worked, income and expenses, total earnings, depreciation, and net worth. Instructor supervision will be conducted to the student's home or place of employment. SAE records should be evaluated at least once per month. In addition, SAE lessons are integrated in each agricultural course. SAE participation can lead to fulltime employment, scholarships, and awards through the FFA.

SUPERVISED OCCUPATIONAL EXPERIENCE (SOE III)

135 18348A000 11 36 Wks. .5 cr.

Prerequisite: 130 concurrent or have completed 125

This experience program is for students in the 11th grade. This course is designed to establish knowledge and skills in various agricultural careers. Students will gain credit by establishing a project at their home, at a local business, or at their school usually after normal school hours. Example projects may include, but are not limited to: working at a garden center, raising vegetables/grain/livestock, conducting agri-science experiments in a greenhouse, and training horses at a stable. Students will be required to verify their experiences by keeping

written or computerized records including: business agreements, budgets, inventories, daily activities, hours worked, income and expenses, total earnings, depreciation, and net worth. Instructor supervision will be conducted to the student's home or place of employment. SAE records should be evaluated at least once per month. In addition, SAE lessons are integrated in each agricultural course. SAE participation can lead to fulltime employment, scholarships, and awards through the FFA. (.5 credit, prerequisite 130 concurrent or have completed 125)

SUPERVISED OCCUPATIONAL EXPERIENCE (SOE IV)

145 18348A000 12 36 Wks. .5 cr.

Prerequisite: 140 concurrent or have completed 135

This experience program is for students in the 12th grade. This course is designed to establish knowledge and skills in various agricultural careers. Students will gain credit by establishing a project at their home, at a local business, or at their school usually after normal school hours. Example projects may include, but are not limited to: working at a garden center, raising vegetables/grain/livestock, conducting agri-science experiments in a greenhouse, and training horses at a stable. Students will be required to verify their experiences by keeping written or computerized records including: business agreements, budgets, inventories, daily activities, hours worked, income and expenses, total earnings, depreciation, and net worth. Instructor supervision will be conducted to the student's home or place of employment. SAE records should be evaluated at least once per month. In addition, SAE lessons are integrated in each agricultural course. SAE participation can lead to fulltime employment, scholarships, and awards through the FFA.

BUSINESS/COMPUTER AND INFORMATION SCIENCES

BUSINESS AND TECHNOLOGY CONCEPTS

200, 205 12001A001 9, 10, 11, 12 36 Wks. 1 cr.

This orientation-level course will provide an overview of all aspects of business marketing and management, including the concepts, functions, and skills required for meeting the challenges of operating a business in a global economy. Topics covered will include the various forms of business ownership, including entrepreneurship, as well as the basic functional areas of business (finance, management, marketing, administration and production). Students will be introduced to a wide range of careers in fields such as accounting, financial services, information technology, marketing, and management. Emphasis will be placed on using the computer while studying applications in these careers along with communication skills (thinking, listening, composing, revising, editing, and speaking), math and problem solving. Business ethics as well as other workplace skills will be taught and integrated within this course. This course is not intended to meet the consumer education requirement, but rather to provide preparation for the skill level courses that make up the Business, Marketing and Management occupations programs.

INFORMATION PROCESSING

230 10005A001 9, 10, 11, 12 18 Wks. .5 cr.

Information Processing I is a skill-level course that includes the concepts and terminology related to the people, equipment, and procedures of information processing as well as skill development in the use of information processing equipment. Students will operate computer equipment to prepare memos, letters, reports, and forms. Students will create rough drafts, correct copy, process incoming and outgoing telephone calls and mail, and transmit and receive messages electronically. Students will create, input, and update databases and spreadsheets. Students will create data directories; copy, rename, move, and delete files, and perform backup procedures. In addition, students will prepare files to merge, as well as create mailing labels and envelopes from merge files. Students will learn to locate and retrieve information from hard copy and electronic sources, and prepare masters for a presentations using presentation software. Students will apply proper grammar, punctuation, spelling and proofreading practices. Accuracy will be emphasized. Workplace skills as well as communication

skills (thinking, listening, composing, revising, editing, and speaking) will be taught and integrated throughout this course. 1st semester

COMPUTER CONCEPTS AND SOFTWARE APPLICATIONS

220 10004A001 9 18 Wks. .5 cr.

Computer Concepts and Software Applications is an orientation-level course designed to develop awareness and understanding of application software and equipment used by employees to perform tasks in business, marketing and management. Students will apply problem-solving skills to hands-on, real-life situations using a variety of software applications, such as word processing, spreadsheets, database management, presentation software, and desktop publishing. Students will explore topics related to computer concepts, operating systems, telecommunications and emerging technologies. The development of employability skills, as well as transition skills, will be included in the course as well as an understanding of the ethical considerations that arise in using information processing equipment and gaining access to available databases.

ACCOUNTING I

240 12104A001 10, 11, 12 36 Wks. 1 cr.

Accounting I is a course assists students pursuing a career in business, marketing, and management. This course includes planned learning experiences that develop initial and basic skills used in systematically computing, classifying, recording, verifying and maintaining numerical data involved in financial and product control records including the paying and receiving of money. Instruction includes information on keeping financial records, summarizing them for convenient interpretation, and analyzing them to provide assistance to management for decision making. Accounting computer applications should be integrated throughout the course where applicable. In addition to stressing basic fundamentals and terminology of accounting, instruction should provide initial understanding of the preparation of budgets and financial reports, operation of related business machines and equipment, and career opportunities in the accounting field. Processing employee benefits may also be included.

ACCOUNTING II

250 12104A002 11, 12 36 Wks. 1 cr.

Prerequisite: Accounting I

Accounting II is a course that builds upon the foundation established in Accounting I. This course is planned to help students to develop deeper knowledge of the principles of accounting with more emphasis being placed on financial statements and accounting records. It is a study of previously learned principles as they apply to the more complicated types of business organizations: partnerships, corporations, branches, etc. The students may become familiar with such specialized fields of accounting as cost accounting, tax accounting, payroll accounting, and others. Some students may choose to do specialized accounting computer applications, and others may elect payroll clerk, data processing computer applications. Simulated business conditions may be provided through the use of practice sets. Skills are developed in the entry, retrieval, and statistical analysis of business data using computers for accounting business applications.

WEB PAGE/INTERACTIVE DIGITAL MEDIA (IDM)

270, 275 10201A001 10, 11, 12 36 Wks. 1 cr.

Web Page and Interactive Media Development I is a skill-level course designed to prepare students to plan, design, create and maintain web pages and sites. Students will learn the fundamentals of web page design using HTML, HTML editors, and graphic editors as well as programming tools such as JavaScript. An introduction to Adobe Flash (animation) and Adobe Illustrator (graphic arts and design) is provided. Students will work in a project-based environment to create a working website. Students will learn to create pages, add hyperlinks, make tables and frames, create forms, integrate images, and set styles. Students will use image-editing programs to manipulate scanned images, computer graphics, and original artwork. Instruction will include creating graphical headers, interactive menus and buttons, and visually appealing backgrounds. Students will use hardware and software to capture, edit, create, and compress audio and video clips.

CAREER DEVELOPMENT

CAREER EXPLORATION

6350 22151A001 9 9 Wks. .25 cr.

Career Exploration courses help students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. This course exposes students to various sources of information on career and training options and may also assist them in developing job search and employability skills. **Community volunteer service hours are required to pass this class.** This class follows the quarter of classroom instruction in driver's education and is **required** for graduation (unless you are required to drive behind the wheel during this period). **Required**

CONSUMER EDUCATION

CONSUMER ECONOMICS

380 22210A000 12 18 Wks. .5 cr.

Consumer Economics/Personal Finance courses provide students with an understanding of the concepts and principals involved in managing one's personal finances. Topics may include savings and investing, credit, insurance, taxes and social security, spending patterns and budget planning, contracts, and consumer protection. These courses may also provide an overview of the American economy. Job seeking strategies are also included. This class fulfills the consumer education requirement and the Computer Literacy requirement. **Required**

DRIVER EDUCATION

DRIVER EDUCATION (**Classroom and Laboratory)**

6300 08152A000 9, 10 9 Wks. .5 cr.

Prerequisite: Must have passed 8 academic classes in two semesters prior to enrolling in driver education class (State of Il requirement). Students may not miss more than 3 days of class or they are removed. Driving and participating in Behind the Wheel is a privilege not required for a high school diploma.

Drivers' Education—Classroom and Laboratory courses provide students with the knowledge and experience to become safe drivers on America's roadways. Topics in these courses cover legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs). Experience in driving a vehicle is an essential component of these courses. You are required to drive on a permit for a period of nine months from the date issued. In addition, students are required to log fifty (forty day time and 10 night time) hours of driving with a parent before receiving a license. Although the experience of driving a vehicle is an essential component of these courses, the behind the wheel phase is not compulsory. Those with late birthdays will do behind the wheel when age appropriate. Understand however, no license may be obtained before the eighteenth birthday unless both the book and driving phase have been successfully completed. **Required**

ENGLISH

ENGLISH/LANGUAGE ARTS I

1100 01001A000 9 36 Wks. 1 cr.

English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections. **Required**

ENGLISH/LANGUAGE ARTS II

1200 01002A000 10, 11, 12 36 Wks. 1 cr.

Prerequisite: English I

English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. **Required**

ENGLISH/LANGUAGE ARTS III

1300 **01003A000 11, 12 36 Wks. 1 cr.**

Prerequisite: English II

English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. American literature selections that emphasize our nation's growth and development of American ideals are read, and two American novels are studied in detail. Subject preparation for English and reading portions of the standardized ACT/PSAE testing is also provided. **Required**

ENGLISH/ LANGUAGE ARTS IV

1400 01004A000 12 36 Wks. 1 cr.

Prerequisite: English III

This college preparatory English course is highly recommended for college bound seniors. English/Language Arts IV courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers. English literature emphasizing the classics in the study of poetry, short epic, drama and novel genres are included. **Required if taken as 4th year English**

APPLIED ENGLISH

1450 01156A000 12 36 Wks. 1 cr.

Prerequisite: English III

Applied English will teach students communication skills—reading, writing, listening, speaking—concentrating on "real-world" applications. These courses usually emphasize the practical application of communication as a

business tool—using technical reports and manuals, business letters, resumes, and applications as examples—rather than emphasize language arts skills as applied to scholarly and literary materials. This course is for those students that plan to enter the workforce after graduation. **Required if taken as 4th year English**

COMPOSITION I and II (Dual Credit through LLC)

1401 01103A000 12 36 Wks. 1 cr.

Prerequisite: English III with a B or higher

Composition I and II will focus on informative, analytical, evaluative and persuasive writing and introduces students to college-level research. Students will develop sound writing processes, produce cogent writing, strengthen analytical reading skills and work with sources. This course will also address students' writing skills and develop their ability to compose different types of papers for a range of purposes and audiences. These courses enable students to explore and practice descriptive, narrative, persuasive, or expositive styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. Although composition courses may present some opportunities for creative writing, their focus usually remains on nonfiction, scholarly, or formal writing. **Required if taken as 4th year English**

MASS MEDIA (Introduction to Communication)

1360 **11001A000 11, 12 18 Wks. .5 cr.**

Introduction to Communication courses enable students to understand and critically evaluate the role of media in society. Course content typically includes investigation of visual images, printed material, and audio segments as tools of information, entertainment, and propaganda; improvement of presentation and evaluative skills in relation to mass media; recognition of various techniques for delivery of a particular message; and, in some cases, creation of a media product. The course may concentrate on a particular medium.

SPEECH (Public Speaking)

1350 **01151A000 11, 12 18 Wks. .5 cr.**

Public Speaking courses enable students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence. May be taken as a dual credit class through LLC. **Required**

FINE ARTS

CREATIVE ART I, II and III

7100 05154A000 9, 10, 11, 12 36 Wks. 1 cr.

Creative Art will provide students with the knowledge and opportunity to explore an art form and to create individual works of art. This course may also provide a discussion and exploration of career opportunities in the art world. Initial courses cover the language, materials, and processes of a particular art form and the design elements and principles supporting a work of art. As students advance and become more adept, the instruction regarding the creative process becomes more refined, and students are encouraged to develop their own artistic styles. Although Creative Art courses focus on creation, they may also include the study of major artists, art movements, and styles.

GRAPHIC DESIGN

7450 1154A001 10, 11, 12 18 Wks. .5 cr.

Graphic Design provides learning experiences common to all graphic communications occupations. Instruction should include use of color, balance and proportion in design; three-dimensional visualization; sketching;

design procedures; layout; selection of type styles; selection of appropriate drawing tools and media; and the use of the computer as a communication tool. Planned learning activities will allow students to become knowledgeable of fundamental principles and methods and to develop technical skills related to the graphic arts industry.

FOREIGN LANGUAGE

FRENCH I

06121A000 9, 10, 11, 12 36 Wks. 1 cr.

French I is designed to introduce students to French language and culture. This course prepares students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of French-speaking cultures.

French II

06122A000 10, 11, 12 36 Wks. 1 cr.

Prerequisite: French I

French II builds upon skills developed in French I, preparing students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. This course introduces the relationships among the products, practices, and perspectives of French-speaking cultures.

French III

06123A000 11, 12 36 Wks. 1 cr.

Prerequisite: French II

French III prepares students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. This course expands students' knowledge of relationships among the products, practices, and perspectives of French-speaking countries and cultures.

French IV

06124A000 12 36 Wks. 1 cr.

Prerequisite: French III

French IV prepares students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. French IV promotes students' understanding of the relationships among the products, practices, and perspectives of French-speaking countries and cultures.

*********We are in the process of phasing Spanish III and IV out and switching to French III and IV.**

HEALTH

HEALTH EDUCATION

6200 08051A000 9, 10, 11, 12 18 Wks. .5 cr.

Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources. **Required**

INDUSTRIAL ARTS

INTRODUCTION TO INDUSTRIAL TECHNOLOGY

402 21052A002 9, 10, 11, 12 36 Wks. 1 cr.

This course focuses on the three dimensions of technological literacy: knowledge, ways of thinking and acting, and capabilities, with the goal of students developing the characteristics of technology literate citizens. The course employs teaching/learning strategies that enable students to build their own understanding of new ideas. It is designed to engage students in exploring and deepening their understanding of "big ideas" regarding technology and makes use of a variety of assessment instruments to reveal the extent of understanding in the following areas: engineering design, manufacturing technologies, construction technologies, energy & power, information & communication technologies.

CONSTRUCTION I

440 21103A001 10, 11, 12 36 Wks. 1 cr.

This course provides experiences related to the erection, installation, and maintenance of residential buildings and related fixtures. Planned learning activities allow students to understand fundamental principles and methods, and develop technical skills related to masonry, carpentry, and finish work. Instruction includes safety principles and practices, recognition of standard lumber sizes, foundation layout methods, building concepts and procedures, local, state, and national codes, cost estimating, and blueprint reading.

CONSTRUCTION II

441 21103A002 11, 12 36 Wks. 1 cr.

Prerequisite: Construction I

A continuation of skills beyond Construction I.

CAD I (Mechanical Drafting)

450 21106A001 11, 12 36 Wks. 1 cr.

This course introduces students to layout to scale using specified tolerances, preparing detail drawing for individual parts from drawings, layout and creating assembly drawings, and preparing mechanical orthographic subassembly drawings. This course also includes a sequence of CAD experiences in 2-dimensional and 3-dimensional drawing generation to include vocabulary development, system operation, entity creation,

dimensioning and text insertion, plotting, three dimensional coordinate system, 3-D parts detailing and assembly drawings, wire frame models, and system management relative to hard disk and tape storage systems.

CAD II (Mechanical Drafting)
451 21106A002 12 36 Wks. 1 cr.
Prerequisite: CAD I
A continuation of skills beyond CAD I.

MATH

ALGEBRA I
2100 02052A000 9 36 Wks. 1 cr.
Algebra I courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations. A TI-30 series type calculator is recommended. **Required**

GEOMETRY
2200 02072A000 9, 10 36 Wks. 1 cr.
Prerequisite: Algebra 1, Incoming freshmen will be placed in Geometry based on 3 criteria: placement test, final grade and teacher recommendation.
Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, calculation of area, surface area, volume of geometric figures and proportion; basic trigonometry; and rules of angle measurement in triangles. Incoming freshmen will be placed in Geometry based on 3 criteria: placement test, final grade and teacher recommendation. **Required**

ALGEBRA II
2300 02056A000 10, 11 36 Wks. 1 cr.
Prerequisite: Geometry
Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher degree equations; operations with rational and irrational exponents; and matrix algebra. The use of TI-84's and NSPIRES will be incorporated into some lessons.

STATISTICS
2360 02201A000 11, 12 18 Wks. .5 cr.
Prerequisite: Algebra II
This course introduces the study of likely events and the analysis, interpretation and presentation of quantitative data. Course topics generally include basic probability and statistics: discreet probability theory, odds and probabilities, probability trees, populations and samples, frequency tables, measures of central; tendency, and presentation of data (including graphs). Course topics include normal distribution and measures of variability. Taught 1st semester.

ALGEBRA III
2370 02057A000 11, 12 18 Wks. .5 cr.

Prerequisite: Grade of C or above in Algebra II recommended
This course reviews and extends algebraic concepts for students who have already taken Algebra II. Course topics include (but are not limited to) operations with rational and irrational expressions, factoring of rational expressions, linear equations and inequalities, quadratic equations, solving systems of linear and quadratic equations, properties of higher degree equations, and operations with rational and irrational exponents. The course includes topics in logarithmic and exponential functions, conic sections and sequence and series. Taught 2nd semester.

COLLEGE ALGEBRA (MAT 130) Dual Credit through LLC

	02106A000	**11, 12**	**18 Wks.**	**.5 cr.**

Prerequisite: Grade of C or above in Algebra II recommended. Either a SAT Math score of 530, SAT Math score of 22 or a qualifying score on the LLC Assessment Test.
If taken as a junior for your third year of math, it must be paired with Trigonometry (MAT 132).
This course is a review of the real number system, radicals, equations, and exponents, relations and functions, logarithms, complex numbers, polynomials and theory of equations. A graphing calculator is (TI-84 series or above) is highly recommended.

TRIGONOMETRY (MAT 132) Dual Credit through LLC

2400	**02110A000**	**11, 12**	**18 Wks.**	**.5 cr.**

Prerequisite: College Algebra (MAT 130)
Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Math Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; mathematical induction; and sequences and series. A graphing calculator (TI-84 series or above) is highly recommended.

DC CALCULUS (MAT 241) Dual Credit through LLC

2500	**02124A000**	**12**	**36 Wks.**	**1 cr.**

Prerequisite: Grade of a C or above in Trig/Pre-Calc.
Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an intuitive understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: elementary functions; properties of functions and their graphs; limits and continuity; differential calculus (including definition of the derivative, derivative formulas, theorems about derivatives, geometric applications, optimization problems, and rate-of-change problems); integral calculations in relation to rotation of solids and anti-derivatives and the definite integral. Applications with the TI-84 series and NSPIRE also taught.

TECH MATH

2350	**02153A000**	**11, 12**	**36 Wks.**	**1 cr.**

Prerequisite: Algebra and Geometry
Applied Math courses reinforce general math skills and use these skills in a variety of practical, consumer, business, and occupational applications. Course topics typically include basic arithmetic, calculator usage, rational numbers, measurement, basic statistics, ratio and proportion, basic algebra and geometry, right angle trigonometry, formulas, simple equations, factoring, linear systems, quadratic equations and exponents, Boolean algebra as it is applicable to electronics and algebra topics. This is a third year mathematics option for juniors and seniors planning to enter a vocational program or enter the workforce. This course may be taught as a dual credit course depending on student requests. LLC TEC 050 and TEC 052, 4 credit hours

MUSIC

GENERAL BAND

7500 05101A000 9, 10, 11, 12 36 Wks. .5 cr.

Band develops students' technique for playing brass, woodwind, and percussion instruments and covers a wide variety of non-specified band literature styles (classical, jazz, concert, marching, orchestral, and modern styles). Performance requirements are split between four major areas: Concert Band, which involves a winter and spring concert; Pep Band, which involves performance of modern music at home basketball games; Marching Band, when applicable; and Solo/Ensemble, which involves practicing and performing alone or in a small group. Drumline and private lessons are also encouraged when feasible.

PHYSICAL EDUCATION

PHYSICAL EDUCATION

6100 08001A000 9, 10, 11, 12 36 Wks. .5 cr.

Physical Education courses provide students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities. **Required**

SCIENCE

BIOLOGY

3100 03051A000 9 36 Wks. 1 cr.

Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy. This is a lab science and a freshman requirement. **Required**

PHYSICAL SCIENCE

3150 03159A000 10 36 Wks. 1 cr.

Physical Science courses involve study of the structures and states of matter. Typically (but not always) offered as introductory survey courses, they may include such topics as forms of energy, wave phenomenon, electromagnetism, and physical and chemical interactions. It covers concepts of Physics, Chemistry, Earth and Space Science. This is a lab science. **Required if not taking Chemistry**.

CHEMISTRY

3300 03101A000 10, 11, 12 36 Wks. 1 cr.

Prerequisite: 10 graders – Complete Geometry with a 90% or higher and a Science/Math teacher recommendation. 11-12 graders – Algebra 1 and Physical Science

Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied. This is a lab science.

PHYSICS

3400 03151A000 11, 12 36 Wks. 1 cr.

Prerequisite: Complete Algebra II with a B average and Physical Science or Chemistry

Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena. This is a lab science. (May not be offered every year based on enrollment numbers)

BOTANY

3500 03058A000 11, 12 18 Wks. .5 cr.

Botany courses provide students with an understanding of plants, their life cycles, and their evolutionary relationships. Biology is a prerequisite. Junior or senior standing required. Fall semester. Offered every other year.

ZOOLOGY

3550 03061A000 11, 12 18 Wks. .5 cr.

Zoology courses provide students with an understanding of animals, the niche they occupy in their environment or habitat, their life cycles, and their evolutionary relationships to other organisms. These courses should also help students develop an awareness and understanding of biotic communities. Dissections of appropriate invertebrates and vertebrates will be included. Biology is a prerequisite. Junior or senior standing required. Spring semester. Offered every other year.

ANATOMY

3600 03054A000 11, 12 18 Wks. .5 cr.

Anatomy courses present an in-depth study of the human body and biological system. Students study such topics as anatomical terminology, cells, and tissues and typically explore functional systems such as skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems. This is a lab science. Biology is a prerequisite. Fall semester. Offered every other year.

PHYSIOLOGY

3650 03055A000 11, 12 18 Wks. .5 cr.

Physiology courses examine all major systems, tissues, and muscle groups in the human body to help students understand how these systems interact and their role in maintaining homeostasis. These courses may also cover such topics as cell structure and function, metabolism, and the human life cycle. This is a lab science. Biology is a prerequisite. Spring semester. Offered every other year.

BIOLOGY 100 (DUAL CREDIT – LLC)

3651 03052A000 11, 12 18 Wks. .5 cr.

Prerequisite: Physical Science or Chemistry with a B or higher

Bio 100 is a dual credit course through Lake Land College. It is an introduction to the fundamental processes and structures common to all living things. Content includes ecology, biochemistry, microscopy, cells, cellular processes and genetics and includes a variety of exploratory and investigative labs. Students who complete the course successfully will receive 4 college credit hours. Will be taught before school as and early bird class and taught by an LLC instructor. Only taught when made available by LLC.

SOCIAL SCIENCE

U.S. GOVERNMENT

4200 04151A000 12 18 Wks. .5 cr.

U.S. Government—Comprehensive courses provide an overview of the structure and functions of the U.S. government and political institutions and examine constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. These courses may examine the structure and function of state and local governments and may cover certain economic and legal topics. The state mandated U.S. Constitution test must be passed in this class. **Required**

ILLINOIS HISTORY

13 04105A000 9, 10 18 Wks. .5 cr.

This course examines, but is not limited to, the history, politics, economics, society, and cultures of the state of Illinois. This course may focus primarily on the history of Illinois. The state mandated Illinois Constitution test must be passed in this class. **Required**

WORLD GEOGRAPHY

4150 **04001A000 10, 11, 12 18 Wks. .5 cr.**

World Geography courses provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.

U. S. HISTORY

4300 04101A000 11 36 Wks. 1 cr.

U.S. History—Comprehensive courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement. **Required**

WORLD HISTORY

4400 04051A000 10, 11, 12 36 Wks. 1 cr.

This course provides students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments.

PSYCHOLOGY

4500 04254A000 12 36 Wks. 1 cr.

This Psychology course introduces students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, sensation and perception, learning principles, memory and thought and abnormal psychology. Senior standing or consent of instructor.

SOCIOLOGY

4250 04258A000 11, 12 36 Wks. 1 cr.

Sociology courses introduce students to the study of human behavior in society. These courses provide an overview of sociology, generally including (but not limited to) topics such as social institutions and norms, socialization and social change, and the relationships among individuals and groups in society.

WORLD ISSUES

4575 04064A000 10, 11, 12 18 Wks. .5 cr.

Contemporary World Issues enables students to study political, economic and social issues facing the world. This course may focus on current issues, examine selected issues throughout the 20th century and look at historical causes or possible solutions. This course will use newspapers as a major resource. International, national, state and local items will be examined with intent of interpreting the significance of these events. This course will attempt to place current events within a historical perspective and suggest future implications of these events.

ANTHROPOLOGY

4360 04251A000 11, 12 18 Wks. .5 cr.

Anthropology courses introduce students to the study of human evolution with regard to the origin, distribution, physical attributes, environment, and culture of human beings. These courses provide an overview of anthropology, including but not limited to both physical and cultural anthropology.

WORK EXPERIENCE

COOPERATIVE EDUCATION

500 18998A003 12 36 Wks. 1 cr.

Cooperative Education is a capstone course designed to assist students in the development of effective skills and attitudes through practical, advanced instruction in school and on the job through cooperative education. Students are released from school for their paid cooperative education work experience and participate in class 5 days a week in the fall and in the spring meet weekly with their Co-op teacher. Classroom instruction focuses on providing students with job survival skills and career exploration skills related to the job and improving students' abilities to interact positively with others. For skills related to the job, refer to the skill development course sequences, the task list or related occupational skill standards of the desired occupational program. The course content includes the following broad areas of emphasis: further career education opportunities, planning for the future, job-seeking skills, personal development, human relationships, legal protection and responsibilities, economics and the job, organizations, and job termination. A qualified career and technical education coordinator is responsible for supervision. Written training agreements and individual student training plans are developed and agreed upon by the employer, student and coordinator. The coordinator, student, and employer assume compliance with federal, state, and local laws and regulations.

COMMUNICATION/AUDIO VISUAL

YEARBOOK (Publication Production)

7400 11104A000 11, 12 36 Wks. .5 cr.

Publication Production courses provide students with the knowledge and skills necessary to produce the school newspaper, yearbook, literary magazine, or other printed publication. Students may gain experience in several components (writing, editing, layout, production, and so on) or may focus on a single aspect while producing

the publication. First semester is spent on advertisement sales, and layout instruction. Second semester is spent in yearbook production. Maximum class size: 15. Prerequisites: keyboarding knowledge and an overall B average in English. **MUST BE IN-PERSON LEARNING TO PARTICIPATE. May take for two consecutive years.**

ENTREPRENEURSHIP

CEO

23 12053A000 12 36 Wks. 2 cr.

Creating Entrepreneurial Opportunities is a year-long course designed to utilize partnerships that provide an overview of business development and processes. The local business community partners with area schools to create project-based experiences for students by providing funding, expertise, meeting space, business tours and one-on-one mentoring. Students visit area businesses, learn from guest speakers, participate in a class business, write business plans and start and operate their own business. Business concepts learned through the experiential CEO class are critical; the 21st century skills of problem-solving, teamwork, self-motivation, responsibility, higher-order thinking, communication and inquiry are at the heart of a student's development throughout the course. Topics from several fields typically form the course content: economics, marketing principles, human relations and psychology, business and labor law, legal rights and responsibilities of ownership, business and financial planning, finance and accounting, and communication. An application packet must be completed and submitted to a selection committee who then determines acceptance into the program. A formal interview may be required as well.

DUAL CREDIT COURSES

*ALL FEES PAID BY THE STUDENT

*FEES VARY DEPENDING UPON THE SET UP OF THE COURSE

HEALTH OCCUPATIONS (AHE 040-BASIC NURSE ASSISITNG)

6400 14051A001 12 36 Wks. 2 cr.

This course includes classroom, laboratory, and clinical experience to give the student a basic understanding of the concepts and philosophy of health care. Basic skills common to most health occupations will be taught such as vital signs, aseptic technique, and body mechanics. The course will also provide the student with a basic orientation to professionalism and its importance in the delivery of health care. Examples of units of instruction include dentistry, nutrition, medicine, nursing, psychology, social service, science and engineering, therapists, and technical instrumentation. The student will be assisted in choosing a specific health occupations career based on realistic assessment of personal aptitudes, abilities, and interests. The students, upon successful completion of required material (including both classroom work and clinical experiences), will be eligible to take the State of Illinois certifying exam to become a certified nurse assistant. (2 credits for high school; 8 LLC credits) Students are responsible for all cost.

Courses offered through LLC depending upon student enrollment numbers and instructor commitment:

SPE 111	**Speech**	Held at SSHS as an early bird class	3 LLC credits	Spring -depends on #'s and LLC instructor commitment
ENG 120, 121	**English Comp I Comp II**	Held at SSHS as an on-line course	3 LLC credits	Fall/Spring-depends on #'s and LLC instructor commitment
BIO 100	**Biology I**	Held as an early bird class in person, hybrid or on-line	4 LLC credits	Fall -depends on #'s and LLC instructor commitment
MAT 130	**College Algebra**	Taught by Stew-Stras teacher during the school day	4 LLC credits	Fall course
MAT 132	**Trigonometry**	Taught by Stew-Stras teacher during the school day	3 LLC credits	Spring course
MAT 241	**Calculus**	Taught by Stew-Stras teacher during the school day	5 LLC credits	Year-long course
AGR 121/122	**Ag. Business Management**	Taught by Stew-Stras teacher during the school day		Year-long course

DUAL ENROLLMENT CAREER PROGRAMS (through LLC-based on availability)

Automotive Technology
Building Construction Technology
Computer Technician
Information Technology
Mechanical-Electrical Technology
Office Professionals

***All courses are taken on LLC campus**

Additional courses may be available based on interest and availability.

LIFT – A program offered to seniors through Mattoon School District. Different career pathways available. $1,000 per semester.

ERCA – A program out of Effingham that allows students to explore different career opportunities.

STEWARDSON-STRASBURG HIGH SCHOOL
COURSE OFFERINGS BY GRADE LEVEL

 # REQUIRED courses by grade level

Students may take any ELECTIVE class listed from a previous class level as long as prerequisites have been met.

FRESHMEN	**SOPHOMORE**	**JUNIOR**	**SENIOR**
# English I	#English II	# English III	#English IV **OR** #Applied English **OR** #**Comp. I /II**
# Algebra I	#Geometry	# Speech (sem.) OR **Speech 111**	# US Government (sem.)
# Biology	#Physical Science **OR** #Chemistry	# US History	#Consumer Ed. (sem.)
# Driver Ed./Career Exploration (sem.)	# P.E. or Band	# P.E. or Band	# P.E. or Band
# Illinois History (sem.)	**Electives**	* Algebra II * **DC College Algebra/Trig.** * Statistics (semester) * Algebra III (semester) * Tech Math	**Electives**
#Health (sem.)	World History Geography (sem.) World Issues (sem.)		Psychology
# P.E. or Band	*French II	* Chemistry and Physics * Botany/Zoology (every other year) * Anatomy/Physiology (every other year) ***DC BIO 100**	*Physics ***DC BIO 100**
# Computer Concepts and Software App. (sem.)	Accounting I		***DC Calculus**
Electives	*Creative Art II	**Electives**	*Foreign Language
French I	Photography (sem.)	Mass Media (sem.)	**DC Ag. Business Mgmt.**
Business and Tech. Concepts	Ag. Science Ag. Mechanics Horticulture	*Accounting II	CAD II
Intro. to Ag Industry	Construction I	*Foreign Language	**Health Occ.**
Industrial Tech. I	Web Page/IDM (sem.)	*Yearbook (Publication Production)	Co-op
Creative Art I		*Creative Art III	***CEO**
		Construction II	**LIFT**
		CAD I	**ERCA**
			Dual Credit Courses are in bold
			*Prerequisite Required # Required Class

High School Graduation Checklist

Name_____ **Career Choice**_____

_____ 4 years of English:
- _____English/Language Arts I- **required**
- _____English/Language Arts II - **required**
- _____English/ Language Arts III - **required**
- _____English/ Language Arts IV–**required**
- _____DC Composition I (semester) _____DC Composition II (semester)
- _____Applied English
- _____Speech (Public Speaking) - **required**
- _____Mass Media (Intro. To Communications)

_____ 3 Years of Math:
- _____Algebra I - **required**
- _____Geometry - **required**
- _____Algebra II
- _____College Algebra/Trigonometry
- _____Statistics (semester)
- _____Algebra III (semester)
- _____DC Calculus
- _____Tech Math

_____ 2 Years of Science:
- _____Biology I - **required**
- _____Physical Science - **required**
- _____Chemistry – **required if taken in place of Physical Science**
- _____Physics
- _____Botany/Zoo
- _____Anatomy/Physiology

_____ 3 Years of Social Studies:
- _____US Government (semester) - **required**
- _____World Geography (semester)
- _____US History (yr.) - **required**
- _____Illinois History (semester) - **required**
- _____World History (yr.)
- _____World Issues (semester)
- _____Psychology (yr.)
- _____Sociology (semester)
- _____Anthropology (semester)

_____ ½ Year Consumer Economics - **required**

_____ ½ Year Health – **required**

_____ ½ Year Computer Concepts and Software Applications – **required Class of 2027 and beyond**

_____ ½ Year Driver's Ed. - **required**

_____ ¼ Year Career Exploration – **required (unless driving during that period)**

_____ P.E. Daily or Band - **required**

_____ Electives: academic classes, Music, Foreign Language, Art, Ag., Tech., or Business

25 Credits are required for graduation.
Stewardson-Strasburg High School
School Supply List
2025-2026

All classes will require paper and pencil/pen if not specified below.

ACCOUNTING I and II	Calculator
AG BUSINESS	Calculator
ALGEBRA I and II	Ruler and graph paper, TI-30 series calculator recommended
ALGEBRA III	Ruler and graph paper, calculator w/ at least trig functions, graphing calculator preferred
ALL HISTORY CLASSES	Colored pencils, glue stick, scissors, markers, folder with prongs
TECH MATH	Calculator with fraction functions (Example: TI 30), ruler, graph paper and notebook
ART	**Spiral** bound Sketchbook, colored pencils, drawing pencils and eraser; other items may be required throughout the semester
BAND	All black shoes and socks, supplies needed for your instrument (reeds, oil, etc.)
BIOLOGY, A&P, BOT/ZOO	Folder with pockets or prongs, notebook, colored pencil set
BUSINESS & TECH CONCEPTS	3 RING BINDER (1")
CAREER EXPLORATION	Two pocket folder
CALCULUS	Scientific calculator w/ at least trig functions, graph paper and a graphing calculator recommended
CHEMISTRY	Calculator with trig functions, folder, notebook
CONCEPTUAL CHEM/PHYSICS	Calculator, notebook, folder
CONSTRUCTION	Material for personal projects
DRIVER'S EDUCATION	$250.00 Fee, folder for materials, highlighter
ENGLISH: I, II, III, IV	Two notebooks (one for journal), folder for materials
GEOMETRY	Ruler, notebook, graph paper and a calculator with trig functions
HEALTH	Folder and notebook
IDM-WEB PAGE	Headphones or ear buds
PE	Shirt (available at school for $7.00 each) and shorts (grey, green or black), white socks, tennis shoes, you may rent a school lock or bring your own. You **must** wear a school PE t-shirt.
PHOTOGRAPHY	A point and shoot camera with scene settings and video Recording, USB card
PHYSICAL SCIENCE	Calculator, notebook, folder
PSYCHOLOGY	Folder and paper
PHYSICS	Calculator with trig functions, graph paper
SPANISH	Ear buds, notebook
STATISTICS	Ruler, graph paper, scientific or graphing calculator
INTRO. To TECH	Pencils and 2-pocket folder, variety pack of small paintbrushes
TRIG/PRE-CALCULUS	Ruler and graph paper, calculator w/ at least trig functions, graphing calculator preferred