



2022-2023
CURRICULUM COURSE CATALOG AND ACADEMIC POLICY HANDBOOK

3800 SW 108 Avenue, Miami Fl. 33165
Phone: 305.552.1200 Fax: 305.552.1211
Website: www.SchoolhousePrep.com

TABLE OF CONTENTS

Introduction	page 3
<ul style="list-style-type: none">• Our Mission• Philosophy• Accreditation and Memberships	
Non-Discriminatory Policies	page 3
Policy on Graduation Requirements	page 4
Transcripts	Page 4
<ul style="list-style-type: none">• Transcript Requests• Transcript Key• Requests for Revisions on a Transcript• Process by Which A Transcript Revision Request Is Made	
Course Curriculum Frameworks	page 5
Policy on Repeated Courses and Credit Recovery	page 5
Policy on Students Transferring Courses from another High School	page 6
Policy on Academic Integrity	page 6
Official Grading Scale	page 7
<ul style="list-style-type: none">• Cumulative Grade Point Average (GPA)• Comments Reflected on the Quarterly Report Card• Honor Roll Listings	
Midterm and Final Examinations	page 8
PSAT SAT ACT	Page 8
Dual Enrollment Courses	page 8
<ul style="list-style-type: none">• Through Miami Dade College• Through St. Thomas University	
Student Athletes	page 9
CLEP Exam	page 9
English Course Offerings	page 11
Mathematics Course Offerings	page 12
Social Studies Course Offerings	page 14
Science Course Offerings	page 15
Physical Education and Health Science Course Offerings	page 17
Foreign Language Course Offerings	page 18
Elective Course Offerings	page 19
Applied Information and Computer Education (AICE)	page 19
Writing and Publishing	page 20
Visual and Performing Arts	page 20
College Preparation Courses	page 21

INTRODUCTION

Our Mission

The mission of Schoolhouse Preparatory is to address the educational needs of each student by teaching them the skills necessary to succeed in college so they can find a meaningful career in which they can contribute in a positive way to our community and society. We offer small classrooms and a challenging curriculum that allows students develop their learning strengths while remediating their areas of need.

Philosophy

At Schoolhouse Preparatory, we believe:

- in the importance of preparing our students to transition into college
- that students learn in different ways and thus we must provide them with a variety of instructional approaches
- on focusing on a student's individual learning style
- that each student is a valued individual with unique physical, social, emotional, and intellectual needs
- that by providing discipline, love and encouragement and a solid academic curriculum with small classes and individualized attention, we can achieve success
- that the self-esteem of our students can be enhanced by positive relationships and mutual respect between students and faculty
- in providing our students with a safe, nurturing and orderly environment for learning
- that teachers, parents and the community share the responsibility for opening the doors of opportunity for our students.

Accreditation and Memberships

Schoolhouse Preparatory is fully accredited by these organizations:

- COGNIA/AdvancED
- Council of Bilingual Schools (COBIS)
- National Private Schools Association (NIPSA)
- National Council for Private School Accreditation (NCPSA)

Schoolhouse Preparatory is also a member of:

- Sunshine Independent Athletic Association (SIAA)
- Independent Schools of South Florida (ISSF)
- National Association of Secondary School Principals
- National Honor Society – Schoolhouse Preparatory Chapter
- National Student Council - Schoolhouse Preparatory Chapter

NON-DISCRIMINATORY POLICY

Schoolhouse Preparatory admits students of any race, sex, religion, color, national or ethnic origin, to all the rights, privileges, programs and activities generally accorded or made available to students at this school. Schoolhouse Preparatory does not discriminate on the basis of race, sex, religion, color, national or ethnic origin in the administration of its educational policies, admissions policies, Scholarship programs, athletic or other after-school or school-administered programs as well as its hiring policies and practices.

POLICY ON GRADUATION REQUIREMENTS

Schoolhouse Preparatory will award a High School diploma to a student for having satisfactorily completed all credit requirements for high school graduation as prescribed by the Florida State Board of Education. This includes:

- a minimum of 24 credits as outlined below
- a minimum grade point average of 2.0
- must take one of the two major college entrance examinations (SAT, ACT) by December of their senior year
- complete a minimum of 100 hours of community service

Credits	Subject	Courses Offered
4.0	English	English I, English II, English III, English IV
4.0	Mathematics	Algebra I, Geometry, Algebra II, College Algebra, Math Analysis, Calculus
4.0	Social Studies	World History, US History, U.S. Government, Economics
4.0	Science	Biology, Physical Science, Chemistry, Environmental Science, Marine Science
.5	Physical Education	Personal Fitness
.5	Health	Health and Life Management
2.0	Foreign Language	Spanish I, Spanish II
2.0	AICE	Computing I, Computing II, Computer Applications I, Computer Applications II
2.0	Fine Arts	Drawing I, Drawing II, Art History, Art in World Cultures
1.0 or more	General Electives	Students may choose from elective course offering

TRANSCRIPTS

Transcript Requests

Parents/students must officially request student records in writing from the principal. All requests for student records require a minimum of three (3) business days for processing. Requests must include the student name, date of Birth, and Name of School, Department, Address, the transcript should be sent to. Transcripts are electronically submitted to receiving colleges through PARCHEMENT. Transcripts can also be mailed to receiving schools. Original transcripts bear a raised seal on each page. **Only the principal has the authority to sign transcripts.**

Transcript Key

Courses which were transferred from another institution, completed during the summer program, or taken as credit recovery for a course that was failed will be recorded with a final grade on the transcript with these comments:

- (T) Credit Transferred from another institution
- (S) Course Completed during the Summer Session
- (C) Credit Recovery

Requests for Revisions on a Transcript

In infrequent circumstances will the school make a revision to a student's transcript. **Under no circumstances will credits or final grades earned at a different institution be changed.** Listed are allowable circumstances for a revision:

- Incorrect course or course code was recorded
- Transcript is missing a course

- Transcript key is incorrect

Process by Which A Transcript Revision Request Is Made

1. All requests for revisions must be made in writing to the school principal.
2. Request must include the student name, date of birth and a clear explanation to why the revision is being requested.
3. Only the principal has the authority to approve or deny the revision.
4. All requests for revisions will require a minimum of three (3) business days for processing in which a final decision will be communicated to the student and student's parent/guardian.
5. Revised transcripts will reflect the date in which it was issued.

COURSE CURRICULUM FRAMEWORKS

Students are required to take an annual course loads of 6 credits and an optional 7th period course reserved for students who are concentrating in a major area of interest, need credit recovery, or are preparing for the college board exams.

Course curriculum frameworks are aligned with standards and guidelines set forth by the Florida Department of Education. Faculty within each content area consistently update essential knowledge and skills to provide and develop a balanced program of studies. The curriculum is further coordinated across grade levels and within grade levels to reflect a synchronized sequence of learning.

Freshman Year		Sophomore Year	
Math (1 Credit)	Algebra I	Math (1 Credit)	Geometry
English (1 Credit)	English II	English (1 Credit)	English II
Social Studies (1 Credit)	World History	Social Studies (1 Credit)	US History
Science (1 Credit)	Biology Lab	Science (1 Credit)	Physical Science Lab
Health (.5 Credit)	Health Life Management	Spanish (1 Credit)	Spanish I
Personal Fitness (.5Credit)	Personal Fitness	Fine Arts (1 Credit)	Drawing I
AICE (1 Credit)	Computing I	Elective (1 Credit)	Optional 7 th Period Course
Elective (1 Credit)	Optional 7 th Period Course		
Freshman Year (Total Credits: 6.0)		Sophomore Year (Total Credits: 6.0)	
Junior Year		Senior Year	
Math (1 Credit)	Algebra II	Math (1 Credit)	College Algebra or Higher
English (1 Credit)	English III	English (1 Credit)	English IV
Social Studies (1 Credit)	US Government	Social Studies (1 Credit)	Economics
Science (1 Credit)	Chemistry	Science (1 Credit)	Marine Environmental Sci
Spanish (1 Credit)	Spanish II	AICE (1 Credit)	Computer Applications II
AICE (1 Credit)	Computer Applications I	College Prep (0.5 Credit)	College Pathways
Elective (1 Credit)	Optional 7 th Period Course	Fine Arts (1.0 Credit)	Art History Art World Cult
		Elective (1 Credit)	Optional 7 th Period Elective
Sophomore Year (Total Credits: 6.0)		Senior Year (Total Credits: 6.0)	

POLICY ON REPEATED COURSES AND CREDIT RECOVERY

A student who earns an “F” as a final average in any a subject is required to attend summer school for credit recovery. Students who fail three or more credits at the end of the school year will not be permitted to attend summer school for credit recovery and will not be permitted to enroll at Schoolhouse Preparatory for the subsequent year.

Students who fail to earn a passing grade in summer school will not be permitted to re-enroll for the subsequent year. The grade recorded for summer school will be used to recalculate the cumulative GPA. The student's permanent record will show both grades, the one earned during the regular school year with no credit earned, and the one earned during summer school with credit earned. Credits taken for credit recovery will appear on the Final Transcript with the comment **Credit Recovery (C)**.

POLICY ON STUDENTS TRANSFERRING COURSES FROM ANOTHER HIGH SCHOOL

Schoolhouse Preparatory will accept credits transferred in from an accredited institution. The Cumulative GPA will be factored in to the GPA earned while at Schoolhouse Preparatory. Students enrolling in 12th grade who are missing credits to graduate will be required to take the credit during the summer session or as a 7th period course. A student who earns an "F" as a final average in any a subject is required to attend summer school for credit recovery or take the course during 7th period. The student's permanent record will show both grades, the one earned during the regular school year with no credit earned, and the one earned during summer school with credit earned. Transfer students must submit:

- an official transcript from previous high school(s) listing courses taken and Final Grade.
- only credits from an accredited High School will be accepted.
- credits transferred from another high school will appear on the Final Transcript with the comment **Transferred Credit (T)**.
- Students will not receive credit for courses with a final grade of an F.

POLICY ON ACADEMIC INTEGRITY

If administration finds that a student is caught cheating, plagiarizing, and/or misrepresenting work, a failing grade will be issued for the work in question. Such student will be placed on a probationary contract which states that the student will be expelled if a second offense arises.

Cheating is the copying of homework and reports from other students, the copying or exchange of information on any exam, quiz, homework, assignment or project. Cheating includes working together with another individual on an assignment when specifically prohibited from doing so by the teacher. It also includes looking at a text, notes, or another person's paper during an exam, the giving of work or information to another student to be copied and/or used as his or her own. This includes giving someone answers to exam questions, informing another student of specific questions that appear or have appeared on an exam in the same academic term. It also includes giving or selling a test, term paper, report, project or other restricted written material to another student. Acquiring testing materials through any inappropriate means is also prohibited.

Plagiarism is the attempt of an individual to claim the work of another as the product of his or her own thoughts. Plagiarism includes improper quotations or paraphrasing text or other written materials without proper citation on an exam, term paper, project or other written materials submitted to a teacher as the student's own work. Plagiarism also includes handing in a paper to a teacher, which was purchased from a term paper service, or presenting another person's academic work as that of the student. Plagiarism includes using materials received from the Internet and trying to pass it on as one's own work.

Misrepresentation is an act of commission or omission with intent to deceive a teacher. This includes, but is not limited to, lying about family or personal circumstances in order to gain

academic advantage for oneself or others; changing answers on graded materials; having another person complete an assignment.

OFFICIAL GRADING SCALE

Cumulative Grade Point Average (GPA)

The calculation of a student's cumulative GPA (Grade Point Average) begins in the Freshmen year (9th Grade). Schoolhouse Preparatory uses the standard 4.0 grading scale.

Letter Grade	Percentage	Qualitative Points
A+	97 – 100	4.0
A	93 – 96	4.0
A-	90 – 92	3.7
B+	87 – 89	3.3
B	83 – 86	3.0
B-	80 – 82	2.7
C+	77 – 79	2.3
C	73 – 76	2.0
C-	70- 72	1.7
D+	67-69	1.3
D	60-66	1.0
F	59 & below	0.0

Any student in jeopardy of having their GPA drop below a 2.0 in any quarter will be placed on academic probation for the remainder of the current school year. The student will be ineligible to participate in any extra-curricular or athletic activities until the student achieves at least a C average in each of their classes. If the GPA continues to drop below a 2.0, the student may be dismissed from Schoolhouse Preparatory for academic reasons.

Comments Reflected on the Quarterly Report Card

Incomplete (I): This indicates that the student has not completed all of the course requirements. If the incomplete work has not been turned in within two weeks after the close of the marking period, the "I" will be reduced to an F.

Exempt (X): Indicates that the student was exempt from the Final exam for maintaining a letter grade of an A in a course during all four quarters.

Honor Roll Listings

At the end of each grading period, an honor roll of students is published based on grades. In order to be considered for the Honor Roll, students must have a satisfactory attendance and discipline record. The Honor Roll identifies two types of achievement:

- Principal's Honor Roll = Straight A's.

- Honor Roll = All A's and a maximum of 2 B's.

Note: A student receiving a grade of F in a midterm or final examination will forfeit the honor roll for the marking period.

MID-TERM AND FINAL EXAMINATIONS

All students must take a midterm and final exam in each of their classes. A midterm exam is given at the completion of the first semester and counts for three (3) grades. The grade is recorded in the progress report and is averaged into the 2nd quarter GPA. Final Exams are given the final week of May. Such examinations are intended as comprehensive assessments of the content covered during a semester/annual course. These also are worth three (3) grades, recorded in the 4th quarter progress report, and averaged into the final GPA for the year.

PSAT | SAT | ACT

Schoolhouse Preparatory High School Code Number is **102480**.

SSD Coordinator: Dr. Jiliann De Villiers

It is the school's policy that all students must take the PSAT-9 Freshman year, PSAT-10 Sophomore year, and one of the two major college entrance examinations (SAT, ACT) between September of Junior year and December of their Senior year. Students are reminded that they can take both tests as many times as they want and colleges will always take your highest test scores.

SSD Accommodations:

Students who currently have an IEP on file, documentation of a disability, and receive testing accommodations at our school are eligible to receive accommodations such as extended time on the college board exams. The student must notify the SSD Coordinator to request these accommodations.

DUAL ENROLLMENT COURSES

Schoolhouse Preparatory students who maintain a 3.0 GPA are eligible to register for dual enrollment college credits beginning in 11th Grade. Credits received through dual enrollment may be transferred to any receiving institution. **Dual Enrollment courses become a part of a student's permanent college transcript and are coded (T) as Transferred Credit.**

DUAL ENROLLMENT COURSES THROUGH MIAMI DADE COLLEGE

Student must be in the 11th or 12th grade and obtain passing Scores on the PERT entrance examination in both reading and mathematics or receiving passing scores on the SAT or ACT College Admissions Test. Classes are offered at all campuses and can be taken after school or during the summer.

DUAL ENROLLMENT COURSES THROUGH ST. THOMAS UNIVERSITY

Classes are offered online. Student must maintain a minimum of a 3.0 GPA while enrolled in Dual Enrollment Classes and be in 11th, or 12th grade. Student must also demonstrate the capacity and dedication to handle the additional course load.

CLEP Exam

The College Board's College-Level Examination Program (CLEP) has been the most widely trusted credit-by-examination program. While CLEP is sponsored by the College Board, only colleges may grant credit toward a degree. CLEP offers 34 exams that cover intro-level college course material. These 90-minute exams can be administered only at official CLEP test centers. With a passing score on one CLEP exam, students can earn three or more college credits at more than 2,900 U.S. colleges and universities. Schoolhouse Prep is an official Test Center for the CLEP Exam.

For more information on the CLEP exams visit <https://clep.collegeboard.org/>

STUDENT ATHLETES

Interscholastic athletics at Schoolhouse Preparatory supplement and support the academic mission of our school. The program promotes the importance of teamwork, effort, goals, and commitment, and academic achievement. Student athletes are expected to uphold the school's disciplinary and academic standards. Participation in extracurricular activities are only permissible if the student is academically eligible, and if the student acts in a way which is in accordance with the expectations of conduct.

Participation Standards and Eligibility Requirements:

Participation in interscholastic athletics is a privilege. Accordingly, students must meet certain standards in order to earn the privilege of participation. The following academic standards are required of all student-athletes.

1. Achieve a minimum unweighted 2.3 grade point average for the most recently completed marking period. Academic eligibility is determined on the date report cards are issued, and remains until the next report card is issued.
2. Report to the coach any issues or developments that may affect eligibility status.
3. Exert efforts to maintain a high level of academic achievement.
4. Exhibit respectful behavior to teammates, coaches, teachers and display good sportsmanship always.

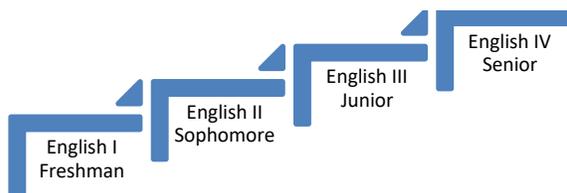
Course Listing by Subject Area

This section provides information on course offerings in each of the academic subject areas. Any student who fails a required course must make up that course in order to graduate.

Each course includes the description and the following information:

- **COURSE TITLE**
 - **CREDIT RECEIVED FOR THE COURSE**
 - **FLORIDA COURSE NUMBER**
 - **PREREQUISITES IF APPLICABLE**
-

ENGLISH COURSE OFFERINGS



Course Title: English I (1.0) credit **State Course Number: 1001310**

This course is intended to develop the literary and verbal skills of college bound students. student will increase their facility with the English language, learn analysis of literature and be taught to recognize and develop the skills and mechanics used by the authors of works studied. Mastery of the basic skills of communication will be developed through a unified approach to literature and vocabulary. Students will learn the necessary tools to improve reading skills including vocabulary and comprehension. The course will introduce students to a systematic approach to writing that emphasizes the writing process; including prewriting, revising, proof reading and editing.

Course Title: English II (1.0) credit **State Course Number: 1001340**

The literature for this course will focus on world literature, and includes a study of poetry, plays, novels, short stories and non-fiction. Literary works are representative of particular cultures and world literature movements from ancient times to the present. The course will also familiarize students with the concepts and skills of literary analysis. In addition to evaluating the plot and characters of well-known writers, students will learn to identify themes, create dialogue, and appeal to emotions through their writing.

Course Title: English III (1.0) credit **State Course Number: 1001370**

The writing and insights of American authors throughout history will be analyzed. Students will gain an appreciation of American literature and learn about the time in which it was written. This course presents a study of American literature from its very early development to the present times. Through a thematic and chronological approach, students study the literature of the major areas of American literature: Puritanism, Romanticism, Transcendentalism, Realism, and Modernism.

Course Title: English IV (1.0) credit **State Course Number: 1001400**

The literature for this course will focus on British literature. The writing and insights of English authors such as Shakespeare and literary works such as The Canterbury Tales will be read and analyzed. The course will cover works from the Anglo-Saxon Period to the present, highlighting the major genres, themes, subjects, and historical influences associated with each literary period. Students will gain an appreciation of English literature and learn about the time in which it was written.

MATHEMATICS COURSE OFFERINGS



Course Title: Algebra I (1.0) credit **State Course Number: 1200310**

Students are placed in this course in their ninth-grade year. It is designed for students who have previously taken Pre-Algebra. The scope and pace of this class is designed to meet the general needs of the students. Topics covered will include: real numbers, linear equations, inequalities, exponents, radicals, polynomials, factoring, rational expressions, graphing and problem solving, introducing functions, analysis, quadratic functions, and equations and topics from probability.

Prerequisite: Pre-Algebra

Course Title: Geometry (1.0) credit **State Course Number: 1206310**

This course introduces vocabulary, concepts, theorems and postulates of Euclidian geometry. Students will develop problem-solving, thinking and reasoning skills through a variety of topics, which include the study of angle relationships, points, parallel lines, quadrilaterals, initial postulates and theorems, special right triangles, congruent triangles, similar polygons, areas, circles, construction, the concepts of area and volume, loci coordinate geometry and the study of logic through deductive proofs.

Prerequisite: Algebra I

Course Title: Algebra II (1.0) credit **State Course Number: 1200330**

This course continues and extends the algebraic concepts and skills developed in Algebra I. Topics covered include an extensive study of linear equations, systems of linear equations in two variables, polynomials and factoring, fractional algebraic expressions and equations, rational exponents and radicals, quadratic equations, graphs and functions, exponential functions, and graphing polynomial and matrix operations.

Prerequisite: Credit in Algebra I and Geometry

Course Title: College Algebra (1.0) credit **State Course Number: 1200700**

This course covers algebraic topics including the number system, nth degree of polynomial equations, inequalities, sequences and series, rational functions, determinants, and complex numbers. Topics in trigonometry include: circular functions, right triangle trigonometry, and the inverse trigonometric functions law of cosines, identities, graphs, and trig equations. This class is offered to seniors as a recommended preparation for college mathematics.

Prerequisite: Algebra 2

Course Title: Math Analysis (1.0) credit **State Course Number: 1201300**

This course enables students to extend knowledge of functions, acquire additional modes of mathematical reasoning, and develop skills necessary for the study of calculus. Topics covered include: ordered fields, sequences and series, vector algebra, plane analytic geometry, complex numbers, limits, mathematical induction, graphs of polynomial functions, exponential

and logarithmic functions, review of circular functions, fields and groups, determinants, matrices, probability, truth tables, tautologies.

Prerequisite: a "B-" or higher average in math for the previous years.

Course Title: Calculus

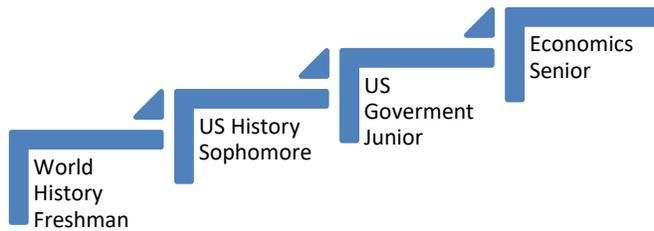
(1.0) credit

State Course Number: 1202300

This is an academically challenging course, which includes topics such as graphic and algebraic solutions to functions including polynomial, exponential, logarithmic and trigonometric. Linear programming will be used to solve real world problems, as well as an introduction to limits and derivatives. Students will be required to take a departmental midterm and final exam. Purchase of the TI84 graphing calculator is required.

Prerequisite: College Algebra & Trigonometry

SOCIAL STUDIES COURSE OFFERINGS



Course Title: World History (1.0) credit State Course Number: 2109310

The purpose of this course is to enable students to understand their connections to the development of civilizations by examining the past to prepare for their future as participating members of a global community. Students will use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures, and humanities to solve problems in academic, civic, social, and employment settings. Students will investigate the cultural, geographical, institutional and technological precedents that set the human stage. Outside reading and research projects are required.

Course Title: US History (1.0) credit State Course Number: 2100310

The course examines the history of the development of the United States by examining connections to the past to prepare students as participating members of a democratic society. This course traces and interprets the political, economic, and sociological development of the United States. The content emphasis is on the years immediately preceding the Civil War to the present, with focus on inquiry and interpretation. The presentation of American history will also stress that learning of things that happened in the past are only valuable if the student applies his learning to the present; foresight will be as important to him in his values as what has happened.

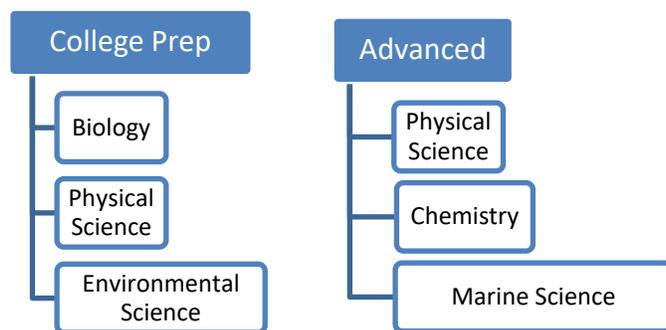
Course Title: US Government (1.0) credit State Course Number: 2106310

This course is designed to examine the nature and function of our government on the federal, state and local levels, with major emphasis on the federal government. In addition to a study of the executive, legislative and judicial branches of government, attention will also be given to the role of such related institutions as the media, lobbyist and the military as well as an examination of selected local and national political issues. Emphasis will be placed not only on acquiring political knowledge, but on acquiring political skills as well.

Course Title: Economics (1.0) credit State Course Number: 2102310

The purpose of this course is to acquire an understanding of the way in which society organizes its limited resources to satisfy unlimited wants by answering the three basic economic questions. Areas of study include, but are not limited to, the following: economic systems, supply, demand, prices, market organizations, business organizations, investments, the stock market, the banking system, taxes and world economies.

SCIENCE COURSE OFFERINGS



Course Title: Biology (1.0) credit State Course Number: 2000310

This course gives the student an understanding of and appreciation for living things. This is accomplished by developing in the student: attitudes of curiosity about the environment and an appreciation for scientific contributions to their daily living; the intellectual process inquiry needed for solution of scientific problems; knowledge of facts, terminology, concepts, generalizations and principles which help the student confront and interpret the environment. The scope of material is as follows: the nature of life from a standpoint of its chemical basis, cellular biology, heredity and genetics, population dynamics, microbiology, botany, the nature of single and multi-cellular organisms, invertebrates, vertebrates, organ functions in man and ecology.

- Laboratory investigations which include the use of scientific research, measurement, laboratory technologies, and safety procedures, are an integral part of this course.

Course Title: Physical Science (1.0) credit State Course Number: 2003310

This course provides the student with a basic knowledge of the principles of chemistry and physics as an introduction to both courses. The topics covered include: matter and energy; chemistry in our world; motion, forces and energy; and wave motion and energy; the electromagnetic nature of matter.

- The course will include laboratory experiments that will supplement the class work.

Prerequisite: Algebra I

Course Title: Chemistry (1.0) credit State Course Number: 2003340

Basic skills in mathematics are essential. Chemistry studies the structure and composition of substances, the changes in composition and the various mechanisms by which these changes occur. Subject material includes: the role of chemistry in the modern world; scientific measurements; the structure of the atom; the organization of substances; chemical composition; periodicity; chemical bonding; the quantitative relationships of chemical reactions; solutions; kinetic theory of solids, liquids, gases; acid-base theories.

Prerequisite: Algebra I and Biology

Course Title: Environmental Science (1.0) credit State Course Number: 2001340

This course will focus on the Florida's fascinating and important ecosystem, the lush wetlands, miles of beaches, and wide array of colorful wildlife. This course offers a whole systems approach to understanding the environment and discusses the interactions between human systems and natural systems. It addresses the complicated issues stemming from these interactions among population, resources, economics and environment, and discusses how we

may better manage these challenges in the future.

Prerequisites: Algebra II

Course Title: Marine Science (1.0) credit State Course Number: 2002500

This course focuses on the ecology of the marine environment and the manner which marine organisms interact with each other and with their physical environment. This course also strives to educate students regarding the importance of marine ecosystems to terrestrial ecosystems and to humankind.

- Lab activities will provide practical applications of the material presented in class.

Prerequisite: a "B-" or higher average in Physical Science, Chemistry, Algebra I

FOREIGN LANGUAGE COURSE OFFERINGS

Course Title: Spanish I (1.0) credit State Course Number: 0708340

The course is an initial exposure to basic grammatical patterns learned in the context of fundamental dialogues and conversations. The aim is to enable students to communicate effectively at a beginner's level through repeated oral practice. Heavy stress is placed on listening and speaking skills. Cultural materials provide students with source of enrichment and reinforcement of essential subject matter.

Course Title: Spanish II (1.0) credit State Course Number: 0708350

This course aims to provide students demonstrating rudimentary native speakers' ability in language a strong foundation on basic language skills. It aims to enable students to develop, maintain, and enhance proficiency in their home language by reinforcing and acquiring skills in listening, speaking, reading, and writing, including the fundamentals of Spanish grammar. Topics include: the Spanish alphabet, syllabication, cardinal and ordinal numbers, the calendar year, greetings, pleasantries, and individual expressions, everyday life activities such as the weather, sports, home and school routines, and basic grammar topics such as the study of nouns, adjectives, pronouns, and modalities of the present, past and simple future tenses.

Prerequisite: Spanish I

NOTE: Students with advanced proficiency in Spanish may take the CLEP Exam for College Credit and opt out of the Spanish course. High School credit will be given for a passing score over 60.

ELECTIVE COURSES

Applied Information and Computer Education (AICE)

Course Title: AICE Computing I (1.0) credit State Course Number 0200420

This is an introductory course to basic computer education. Students will develop and refine keyboarding skills on computers for speed and accuracy, learn PC history, hardware, software and operating concepts. The student will receive hands on experience in MS Windows, Word, and PowerPoint.

Course Title: AICE Computing II (1.0) credit State Course Number 0200430

In this course, the student will learn essential computer applications and Internet technology skills for personal, academic, and professional success. Appropriate software for database management, word processing, graphics, and spreadsheets will be used. Students will learn to use the Internet in an ethical manner to research, communicate, collaborate, and efficiently retrieve information. Students will be given assignments in which searching the Internet will be required. The impact of technology on society will be examined. (An on-line agreement must be signed by a parent or guardian.)

Course Title: AICE Computer Applications I (1.0) credit State Course Number 9999999

This course will introduce the student to Microsoft Windows and Office Suite. Students will learn word processing utilizing Microsoft Word and presentations software utilizing Microsoft PowerPoint. Topics covered in Microsoft Word will include text enhancements, styles, tables, text boxes, graphics and research paper formatting, MLA and APA citations/bibliography. Students will be able to apply Microsoft PowerPoint to design, create, and execute an artistic and professional presentation which includes appropriate text formatting, graphics, animation, and public speaking skills.

Course Title: AICE Computer Applications II (1.0) credit State Course Number 9999999

This course will introduce the student to Microsoft Excel. Students will learn word processing utilizing apply spreadsheet functions to solve financial, mathematical, and statistical problems in business; create and edit charts and graphs to interpret spreadsheet data; design and create databases to extract, sort, calculate, and report data.

Course Title: Digital Video Production I (1.0) credit State Course Number 8772410

An introductory course allowing students to learn the principles of digital video editing techniques using computer software. Adobe Premier Pro is used to introduce concepts and methods that are transferable to most other editing systems. Practical business and creative arts applications will be incorporated into assignments for this course. Individualized video editing projects will be required.

Course Title: Digital Video Production II (1.0) credit State Course Number 8772420

This course is designed to enable students to produce projects that are more intricate in design for SPN. Students learn how to use lighting, cameras, and studio production equipment available to produce projects and the daily school news show.

Prerequisite Digital Video Production I

Writing and Publishing

Course Title: College Composition (1.0) credit **State Course Number 1009300**

The purpose of this course is to enable students to develop and use fundamental writing and language skills for creative expression in a variety of essay formats. The content should include, but not be limited to, the following: analysis of model essays; impact of audience, purpose, and writing mode; writing process strategies; organization and support appropriate to text; various writing experiences; peer review techniques; possible publication of final products. Students will gain a thorough understanding of plagiarism, MLA citations in Microsoft Word.

Course Title: Yearbook (1.0) credit **State Course Number 1006310**

This is an introductory yearbook course that offers the student the total involvement in the production of the Schoolhouse Preparatory yearbook. Activities include advertising, layout design, photography, copy writing, and proofing. Students will use computer programs such as Adobe InDesign, and Adobe PhotoShop to complete the tasks. Before and/or after school lab time may be required and a lab fee will be assessed for this class.

Visual and Performing Arts

Course Title: Drawing I (1.0) credit **State Course Number 0101340**

This class is an entry level course designed to give beginning students a solid background and experience from which to apply in other more advanced visual arts courses offered by the school. The course would be largely based on observational imagery. A variety of mediums would be employed which could include pencil, colored pencil, charcoal, oil pastels and chalk pastels. Subjects would include, but are not limited to, basis still life, landscape and beginning figure drawing.

Course Title: Drawing II (1.0) credit **State Course Number 0101360**

This intermediate level drawing class would be designed for 10th grade students who show advanced skill levels above the entry level. Similar mediums used in Drawing 1 could be utilized in Drawing 2. Advanced concepts such as, narrative, portraiture, perspective and anatomy could be explored.

Course Title: Introduction to Art History (0.5) credit **State Course Number 0100310**

Introduction to visual analysis through study of the developments of western art from Prehistoric to Contemporary. Will examine major artists and movements from Europe to North America. Course will also explore the relationship of art and artists to political, religious, and social changes.

Course Title: Art in World Cultures (0.5) credit **State Course Number 0100320**

The course explores the basic principles and elements of the traditional art of the Americas, Africa, and Oceania in addition to the development of Western Art. Students will gain knowledge in understanding of themes, symbolism and traditional characteristics of art from different cultures.

Course Title: Introduction to Band (1.0) credit **State Course Number 1302300**

This course is for students who have had little or no experience playing a band instrument. Students in this class will receive music lessons in groups. If a student plays an instrument well enough, he will be accepted into the Jazz Band the following year. The program includes keyboard, guitar, bass, and percussion instruments. This course fulfills the fine arts requirements.

Prerequisite: Audition required

Course Title: Jazz Band (1.0) credit **State Course Number 1302320**

This semester course is primarily for students in sophomore year who have had band experience or who had studied a band instrument for at least one year. The program includes vocals, keyboard, guitar, bass, and percussion instruments. Performance opportunities include basketball games, open house, and other off and on campus performances.

Prerequisite: Audition required

College Preparation Courses

Course Title: Reading for College Success (.5) credit **State Course Number 1008330**

Preparation course for the Reading portion of the ACT/ SAT College Board Exam.

Prerequisite: English I, II

Course Title: Math for College Success (.5) credit **State Course Number 1200410**

Preparation course for the Reading portion of the ACT/ SAT College Board Exam.

Prerequisite: Algebra I, Geometry

Course Title: College Pathways (.5) credit **State Course Number 9999999**

This course will provide instruction on career paths and the college application process.

Lessons include the FAFSA, the Common App, scholarships, and the college essay.

Prerequisite: Student must be a Junior

Course Title: Collegiate Athletics (.5) credit **State Course Number 9999999**

This course is designed for the student athlete who plans to play collegiate sports. The goal of this course is to educate the student athlete on the college recruiting process, review the core courses and eligibility requirements as stated by the NCAA and NAIA in order to be eligible to compete in collegiate athletics. Students will learn how to build their profiles, produce highlight film, and gain a better understanding of the recruiting process.

Prerequisite: must participate in JV or Varsity athletics.