Blanche Ely High School



Curriculum Guide 2025-2026

Principal: Mr. Tavures Williams

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Course Name	Course Number	Credit	Category	Description
ACCT APPL 1 HON	82033100	1	Career Technical	This course emphasizes double-entry accounting; methods and principles of recording business transactions; the preparation of various documents used in recording income, expenses, acquisition of assets, incurrence of liabilities, and changes in equity; and the preparation of financial statements. The use of computers and appropriate software is required.
ADVANCED IT HON	90076100	1	Career Technical	This course provides a basic overview of current business and information systems and their trends. Students gain fundamental knowledge and experience in computer technology that is required for today's business and academic environments. With the development of basic computer science knowledge and understanding, this course prepares students to be successful both personally and professionally in an information-based society. Advanced Information Technology includes industry-driven standards that allow student exploration of computers and their networks, as well as other emergent technology, hardware/software installation and functionality, web development practices, and the benefits and risks of using computers both locally and globally.
ALLIED HLTH AS 3 LH	84171310	1	Career Technical	In this course, students will perform skills representative of one to three areas of allied health care in the laboratory and clinical settings.
BUS COMM & TECH	88151500	1	Career Technical	This course is designed to provide an overview of current business, finance and information systems and trends and to introduce students to the foundations required for today's business environments. Emphasis is placed on developing proficiency with computer applications, so that they may be used as communication tools for enhancing personal and work place proficiency in an information-based society. This also includes proficiency with computers using databases, spreadsheets, presentation applications, financial and tax software applications and the integration of these programs using software that meets industry standards.
COMP NURSING SKILL H	84184900	1	Career Technical	The objectives in this course include obstetrics care, SUIDS education for patients, pediatric care, and graduate transition and employability skills for the practical nurse. The clinical experience provides the student with the opportunity to build on acquired knowledge and skills, to practice and develop skill in selected procedures, to apply nursing principles in meeting the needs of the obstetrical patient and the newborn, the child and the elderly patient and to practice the role of the practical nurse as a member of the health team and to participate in the health and wellness aspects of the patient and family.
COMP NW FUND HON	90034800	1	Career Technical	The purpose of this course is to assist students in making informed decisions regarding their future academic and occupational goals and to provide information regarding careers in the Information Technology career cluster. The content includes but is not limited to foundational knowledge and skills related to computer networks and information support structure in the information technology industry.
CULINARY ARTS 1	88005100	1	Career Technical	This course covers the history of the food service industry and careers in that industry. Also covered are safety in the workplace; employability skills; leadership/teamwork skills; care and use of commercial culinary equipment; basic food science; basic nutrition; and following recipes in food preparation labs.
CULINARY ARTS 2	88005200	1	Career Technical	In this course students will learn state mandated guidelines for food service; how to attain food handler training certification; and perform front-of-the-house and back-of-the-house duties. Students will prepare quality food products and present them creatively; demonstrate safe, sanitary work procedures; understand food science principles related to cooking and baking; and utilize nutrition concepts when planning meals/menus.
CULINARY ARTS 3 HON	88005300	1	Career Technical	In this course the student will research career opportunities in professional cooking/baking; follow guidelines on food selection, purchasing, and storage; and use communication skills. Students will prepare and present a variety of advanced food products; create centerpieces; and research laws specific to the hospitality industry. Also covered are management skills; how to develop a business plan; and utilization of technology in the workplace. Students will be knowledgeable about food safety manager training/certification training programs that are acceptable in Florida.
CULINARY ARTS 4 HON	88005400	1	Career Technical	This course provides opportunities for students to apply their acquired knowledge and skills in culinary related scenarios. Track 1 is comprised of Standards 20 - 27 and is a one credit course focused on Culinary and Hospitality Management. This is a culminating course to develop advanced culinary techniques and skills. Students will learn using modern technology and culinary trends. To complete the program, students must complete either Track 1 or Track 2 or Track 3. Students may complete more than one track in this course.
DATABASE ESS HON	90034400	1	Career Technical	This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and entry-level database and internet/web related careers in the Information Technology career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, and technical skills related to database and Internet technologies skills using the latest industry tools.

DIGITAL DESIGN 1 HON	82095100	1	Career Technical	This course is designed to develop basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills; digital publishing concepts and operations; layout, design, and measurement activities; decision-making activities; and digital imaging.
DIGITAL DESIGN 2 HON	82095200	1	Career Technical	This course continues the development of entry-level skills required for careers in digital design. The content includes computer skills; digital publishing operations; layout, design, and measurement activities; digital imaging; communication, collaboration and decision-making activities; critical thinking and problem solving.
DIGITAL DESIGN 3 HON	82095300	1	Career Technical	This course continues the development of industry-standard skills required for careers in digital design. The content includes the use of software and equipment to perform digital publishing and digital imaging activities. Students continue to learn about communication, collaboration and decision-making activities, critical thinking and problem solving.
DIGITAL ELEC HON	86005300	1	Career Technical	This is a course in applied logic that encompasses the application of electronic circuits and devices. Students are exposed to the design process of combinational and sequential logic design, teamwork, communication methods, engineering standards, and technical documentation. Computer simulation software is used to design and test digital circuitry prior to the actual construction of circuits and devices.
ECON & FIN SERV HON	88151100	1	Career Technical	This course presents basic topics in economics, including the principles and practices of banking, credit, and consumer lending in the United States. Additional emphasis is placed on money, credit and banking, economic growth and stability, characteristics of different economic systems and institutions. Students become familiar with the major functions of banks and other financial intermediaries, central banking by the Federal Reserve System, and modern trends in the finance industry. The students are also introduced to credit.
ENG DES & DEV HON	86006500	1	Career Technical	The purpose of this course is to serve as a capstone course to provide students with the opportunity to develop a solution to a design problem from start to finish. Students work in teams to design, engineer, create a prototype, perform product testing, and then produce a finished product. This would involve using ALL of the knowledge previously learned, not only in technology education, but across the curriculum. Students will be expected to create and deliver a formal report on the project.
FIREFIGHTING 1 LH	89182100	1	Career Technical	This course is to provide an introduction to a career of Fire Science that can lead to employment, after further instruction, to a career as a fire fighter or other disciplines in the Fire Science realm.
FIREFIGHTING 2 LH	89182200	1	Career Technical	This course is to provide an introduction to a career of Fire Science that can lead to employment, after further instruction, to a career as a firefighter or other disciplines in the Fire Science realm.
FOUND OF PROGRAM HON	9007210C	1	Career Technical	This course introduces concepts, techniques, and processes associated with computer programming and software development.
GAME/SIM DSN LH	82081200	1	Career Technical	This course covers fundamental principles of designing a game or a simulation application, rules and strategies of play, conditional branching, design and development constraints, use of sound and animation, design tools, and implementation issues. The content includes market research, product design documentation, storyboarding, proposal development, and presentation of a project report. Emphasis is placed on the techniques needed to develop well-documented, structured game or simulation programs. Extensive use is made of evaluating and analyzing existing games or simulations.
GAME/SIM FOUND LH	82081100	1	Career Technical	This course is designed to provide an introduction to game and simulation concepts and careers, the impact game and simulation has on society and industry, and basic game/simulation design concepts such as rule design, play mechanics, and media integration. This course compares and contrasts games and simulations, key development methodologies and tools, careers, and industry-related information. This course also covers strategies, processes, and methods for conceptualizing a game or simulation application; storyboarding techniques; and development tools.
GAME/SIM PRGM HON	82083300	1	Career Technical	This course is focused on students acquiring the appropriate programming skills for rendering a game or simulation product, including program control, conditional branching, memory management, score-keeping, timed event strategies and methodologies, and implementation issues.
HEALTH 2-PER HEALTH	8003100	1	Career Technical	The purpose of this course is to provide an in-depth study of the principles of personal health maintenance. Wellness promotion for self and others will be emphasized along with responsible decision-making and planning for a healthy lifestyle.
HEALTH EXPLOS HON	8003600	1	Career Technical	he purpose of this course is for students to apply health-related research practices. Experiences include discourses in major health problems in society, modern health practices, current scientific findings related to human diseases and disorders, collection, analysis and evaluation of health information, health advocacy trends, and health career investigations.



HEALTH SCI FOUND	84171100	1	Career Technical	This course is part of the Secondary Health Core designed to provide the student with an in depth knowledge of the health care system and associated occupations. Emphasis is placed on communication and interpersonal skills, use of technology, ethics and the development of critical thinking and problem solving skills. Students may shadow professionals throughout the course.
HOSP & TOUR ENTRE HN	87031300	1	Career Technical	The purpose of this course is to provide with the academic and technical preparation to pursue high-demand and high-skill careers in hospitality related industries. In addition, this course is designed so that performance standards meet employer expectations, enhancing the employability of students.
HOSP & TOUR MK MG HN	87031200	1	Career Technical	The purpose of this course is to provide students necessary career specific instruction in hospitality and tourism marketing management. Students will learn sales and management techniques, marketing principles, and entrepreneurship skills necessary to succeed in the hospitality and tourism industry. This course incorporates marketing and management principles and procedures of the hospitality and tourism industry as well as employment qualifications and opportunities.
INTRO TO ENGR DS HON	86005500	1	Career Technical	This course exposes students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards, and technical documentation. Students will employ engineering and scientific concepts in the solution of engineering design problems. In addition, they will learn to use 3D solid modeling design software to design solutions to problems. Students will develop problem-solving skills and apply their knowledge of research and design to create solutions, document the process, and communicate the results.
INTRO TO HOSP TOUR	88501100	1	Career Technical	The purpose of this course is to introduce students to the skills necessary for success in the hospitality and tourism industry. Students will also have the opportunity to learn hospitality and tourism terminology and the mathematical, economic, marketing, and sales fundamentals of the industry.
MED SURG NURSE 1A H	84184500	1	Career Technical	The objectives in the course include Medical/ Surgical Nursing procedures for the following body systems: Circulatory/ Cardiovascular, Respiratory, Lymphatic/Immune, Musculoskeletal, Endocrine, and Integumentary/Sensory and care for the Pre- Op and Post- Op patient.
MED SURG NURSE 1B H	84184600	1	Career Technical	This course is a continuation of Medical Surgical Nursing 1A and may be concurrent with Medical Surgical Nursing 1A. Clinical experiences will allow the student to practice the role of the practical nurse as a member of the health team and to participate in the health and wellness aspects of the patient and family. The clinical experience provides the student with the opportunity to build on acquired knowledge and skills, to practice and develop skills in selected procedures, including administration of medications, to apply nursing principles in meeting the needs of medical surgical patients, the aged and/or chronically ill patient, and practice and understand the role of the practical nurse.
MED SURG NURSE 2A H	84184700	1	Career Technical	The objectives in the course include Medical/ Surgical Nursing procedures for the following body systems: Gastrointestinal, Neurological, Urinary, and Reproductive or Oncologic.
MED SURG NURSE 2B H	84184800	1	Career Technical	This course is a continuation of Medical Surgical Nursing 2A and may be concurrent with Medical Surgical Nursing 2A. Clinical experiences will allow the student to practice the role of the practical nurse as a member of the health team and to participate in the health and wellness aspects of the patient and family. The clinical experience provides the student with the opportunity to build on acquired knowledge and skills, to practice and develop skills in selected procedures, including administration of medications, to apply nursing principles in meeting the needs of medical surgical patients, the aged and/or chronically ill patient, and practice and understand the role of the practical nurse.
PERSONAL FINANCE HON	88151200	1	Career Technical	This course develops an awareness of the need for care and organization in planning for the wise use of economic resources and financial products available through a study of savings, credit, insurance, banking, investing and financial goals. The students are also made aware of the career opportunities offered in financial services.
PRAC NURSE FOUND 1AH	84184100	1	Career Technical	The objectives in the course include knowledge of the health care system and professions, safety, security and emergency procedures, HIV/AIDS, computer literacy, basic communication skills, legal & ethical nursing concepts, principles of infection control and aseptic technique.
PRAC NURSE FOUND 1BH	84184200	1	Career Technical	This course is a continuation of Practical Nursing Foundations 1A. The objectives in the course include basic nursing care procedures, geriatric care, restorative activities, organizational functions, structure and function of the body system across the lifespan and nutrition. Laboratory and clinical experiences are an integral part of this course.
PRAC NURSE FOUND 2AH	84184300	1	Career Technical	The objectives in the course include growth & development across the lifespan, performance of nursing procedures, pharmacology, mental health, healthy lifestyle, and education for family and community awareness.

PRAC NURSE FOUND 2BH	84184400	1	Career Technical	This course is a continuation of Practical Nursing Foundation 2A and may be concurrent with Practical Nursing Foundation 2A. Clinical experiences will allow the student to practice the role of the practical nurse as a member of the health team and to participate in the health and wellness aspects of the patient and family. The clinical experience provides the student with the opportunity to build on acquired knowledge and skills, to practice and develop skills in selected procedures, including administration of medications, to apply nursing principles in meeting the needs of medical surgical patients including the aged and/or chronically ill patient, and practice and understand the role of the practical nurse. It reinforces and expands practice with common diseases included in Practical Nursing Foundations 1.
PRIN OF AERO SCI	ASC1000D	1	Career Technical	An introductory course at Embry-Riddle Aeronautical University that provides a broad foundation in aviation
PRIN OF ENGINEER HON	86005200	1	Career Technical	This course helps students understand the field of engineering/engineering technology and prepares them for postsecondary engineering programs by developing a more in-depth mastery of the required knowledge and skills in mathematics, science, and technology. Through problem-based learning strategies, students study key engineering topics, including mechanisms, energy sources, energy applications, machine control, fluid power, statics, material properties, material testing, statistics, and kinematics. Exploring various technology systems and manufacturing processes help students learn how engineers and technicians use math, science and technology in an engineering.
PROGRAM ESS HON	90034500	1	Career Technical	The Database and Programming Essentials program and is designed to teach specialized database operations and utilization of SQL language for database administration and maintenance.
ROBOTIC APP CAP HON	94101400	1	Career Technical	This course provides students with extended content and skills essential to the design and operation of autonomous robotic systems in the context of a capstone project.
ROBOTIC DES ESS HON	94101200	1	Career Technical	This course provides students with content and skills essential to the design and operation of robotics, including artificial intelligence, sensors, electronic devices, engineering technologies, motion physics, electrical motors, programming, simulation and modeling, and critical thinking skills.
ROBOTIC SYS HON	94101300	1	Career Technical	This course provides students with extended content and skills essential to the design and operation of robotic systems, including artificial intelligence, specialized sensors, electronic applications, engineering technologies, environmental physics, manufacturing, topographical considerations, programming, communications, simulation and modeling, and critical thinking skills.
TECH FOR HOSP & TOUR	87031100	1	Career Technical	This course is designed to provide an introduction to computer technology and to develop entry-level skills for computer-related careers in the hospitality & tourism industry.
UNMAN AERIAL VEH & S	ASC2560D	1	Career Technical	This course is a survey of Unmanned Aerial Vehicles (UAV) and systems, emphasizing the military and commercial history, growth and applications of UAVs. Course will include basic acquisition, use and operation of UAVs with an emphasis on operations.
WEB DEV TECH HON	90034600	1	Career Technical	Offers an in depth dive to the essential concepts of computer science through programming. Students will explore key topics such as problem-solving techniques, data structure organization for managing large datasets and the development and implementation of algorithms for data processing and information discovery.



Course Name	Course Number	Credit	Category	Description
AFRICAN-AMER HIST LH	2100340H	1	Elective	The primary content emphasis for this course pertains to the study of the chronological development of African Americans by examining the political, economic, social, religious, military and cultural events that affected the cultural group. Content will include, but is not limited to, West African heritage, the Middle Passage and Triangular Trade, the African Diaspora, significant turning points and trends in the development of African American culture and institutions, enslavement and emancipation, the Abolition, Black Nationalist, and Civil Rights movements, major historical figures and events in African-American history, and contemporary African-American affairs.
AP PSYCH	21073500	1	Elective	The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with major units of study, including biological bases of behavior, cognition, development, learning, social psychology, personality, and mental and physical health. Throughout the course, students apply psychological concepts and employ psychological research methods and data interpretation to evaluate claims, consider evidence, and effectively communicate ideas.
CAR RES & DECI MAK	17003800	0.5	Elective	The purpose of this course is to develop career planning competencies, enabling students to make informed career choices and develop the skills needed to successfully plan and apply for college or a job.
JROTC AR LEAD/TR3 LH	1801320H	1	Elective	The purpose of this course is to enable students to develop knowledge of the history, customs, traditions, and purpose of the Army Junior Reserve Officer Training Corps (JROTC). The course includes the development of basic leadership skills including leadership principles, values, and attributes. Students should master appreciation for diversity.
JROTC AR LEAD/TR4 LH	1801330H	1	Elective	The purpose of this course is to enable students to develop knowledge of the history, customs, traditions, and purpose of the Army Junior Reserve Officer Training Corps (JROTC). The course includes the development of basic leadership skills including leadership principles, values, and attributes.
JROTC AR LEAD/TRAIN1	18013000	1	Elective	The purpose of this course is to enable students to develop knowledge of the history, customs, traditions, and purpose of the Army Junior Reserve Officer Training Corps (JROTC). The course includes the development of basic leadership skills including leadership principles, values, and attributes. Students should master appreciation for diversity.
JROTC AR LEAD/TRAIN2	18013100	1	Elective	The purpose of this course is to enable students to develop knowledge of the history, customs, traditions, and purpose of the Army Junior Reserve Officer Training Corps (JROTC). The course includes the development of basic leadership skills including leadership principles, values, and attributes. Students should master appreciation for diversity.
LEAD SKLS DEV LH	2400300L	1	Elective	Latinos in Action: The purpose of this course is to teach leadership skills, parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, public relations, team building, and other group processes.
LEAD SKLS DEV LH	24003000	1	Elective	The purpose of this course is to teach leadership skills, parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, public relations, team building, and other group processes.
LEAD TECHQS HONORS	24003100	1	Elective	This course will provide an in-depth study of the leadership techniques of decision making, problem solving, meeting skills, communication, group conflict reduction, time and stress management, evaluation, team building, group dynamics, motivational strategy, data collection for project needs, evaluation of community organizations, purpose of local government, and the role of leadership in a democratic society.
PSYCHOLOGY 1	21073000	1	Elective	Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. The content examined in this first introductory course includes major theories and orientations of psychology, psychological methodology, memory and cognition, human growth and development, personality, abnormal behavior, psychological therapies, stress/coping strategies, and mental health.
PSYCHOLOGY 2 LH	21073101	1	Elective	Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavior interaction and the progressive development of individuals. The content examined in this second introductory course includes statistical research, psychobiology, motivation and emotion, sensation and perception, states of consciousness, psychological testing, and social psychology.
PUB SVC COMM HON	86071200	0.5	Elective	Broward College, in partnership with Broward County Public Schools, Polk State College, and Florida State College at Jacksonville is launching a new Civics Career Academy program. This high school curriculum, created by the Lou Frey Institute at the University of Central Florida, serves to promote work in public service roles and create a civic-minded workforce.
PUB SVC LEADERSHIP H	86071100	0.5	Elective	Students who complete the Academy will develop skills that lead to a relevant workforce certification and lead into an articulated postsecondary course of study if desired.

Course Name	Course Number	Credit	Category	Description
AP ENG COMPO	10014200	1	English	Focuses on the development and revision of evidence-based analytic and argumentative writing, the rhetorical analysis of nonfiction texts, and the decisions writers make as they compose and revise. Students evaluate, synthesize, and cite research to support their arguments. Additionally, they read and analyze rhetorical elements and their effects in nonfiction texts—including images as forms of text—from a range of disciplines and historical periods.
ENG 1	10013100	1	English	This course defines what students should understand and be able to do by the end of 9th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
ENG 1 THROUGH ESOL	10023000	1	English	The purpose of this course is to enable students who are native speakers of languages other than English to develop proficient listening, speaking, reading, and writing skills in the English language. Emphasis will be on acquisition of integrated English communication skills in a wide range of content and activities using texts of high complexity to ensure college and career preparation and readiness.
ENG 2	10013400	1	English	This course defines what students should understand and be able to do by the end of 10th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
ENG 2 THROUGH ESOL	10023100	1	English	The purpose of this course is to enable students who are native speakers of languages other than English to develop proficient listening, speaking, reading, and writing skills in the English language. Emphasis will be on acquisition of integrated English communication skills in a wide range of content and activities using texts of high complexity to ensure college and career preparation and readiness.
ENG 3	10013700	1	English	This course defines what students should understand and be able to do by the end of 11th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
ENG 3 THROUGH ESOL	10023200	1	English	The purpose of this course is to enable students who are native speakers of languages other than English to develop proficient listening, speaking, reading, and writing skills in the English language. Emphasis will be on acquisition of integrated English communication skills in a wide range of content and activities using texts of high complexity to ensure college and career preparation and readiness.
ENG 4	10014000	1	English	This course defines what students should understand and be able to do by the end of 12th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
ENG HON 1	10013200	1	English	This course defines what students should understand and be able to do by the end of 9th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
ENG HON 2	10013500	1	English	This course defines what students should understand and be able to do by the end of 10th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
ENG HON 3	10013800	1	English	This course defines what students should understand and be able to do by the end of 11th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
ENG HON 4	10014100	1	English	This course defines what students should understand and be able to do by the end of 12th grade. Knowledge acquisition should be the primary purpose of any reading approach as the systematic building of a wide range of knowledge across domains is a prerequisite to higher literacy. At this grade level, students are working with universal themes and archetypes. They are also continuing to build their facility with rhetoric, the craft of using language in writing and speaking, using classic literature, essays, and speeches as mentor texts.
DEV LANG ARTS ESOL-R	1002381C	1	Reading	The purpose of this course is to provide students who are native speakers of languages other than English instruction that enables students to accelerate the development of reading and writing skills and to strengthen these skills so they are able to successfully read, write, and comprehend grade level text independently. Instruction emphasizes reading comprehension and vocabulary through the use of a variety of literary and informational texts encompassing a broad range of text structures, genres, and levels of complexity. Texts used for instruction focus on a wide range of topics, including content-area information, in order to support students in meeting the knowledge demands of increasingly complex text.

INTENS READ 1	1000412A	1	Reading	This course is designed for 9th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard.
INTENS READ 2	1000414A	1	Reading	This course is designed for 10th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard.
INTENS READ 3	1000416A	1	Reading	This course is designed for 11th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard.
INTENS READ 4	1000418A	1	Reading	This course is designed for 12th grade students reading below grade level. The course includes foundational skill standards to be used until a student has mastered the standard.



Course Name	Course Number	Credit	Category	Description
ACCESS ALGEBRA 1A	7912080A	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acces to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS ALGEBRA 1B	7912090F	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acces to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS BIOLOGY 1	7920015E	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acces to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS ECON FIN LIT	79210220	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acce to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that targe the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS ENGLISH 1	79101200	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acce to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS ENGLISH 2	79101250	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acce to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS ENGLISH 3	79101300	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acce to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that targe the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS ENGLISH 4	7910135B	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acce to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS E/S SCIENCE	7920020A	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acce to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that targe the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS GEOMETRY	7912065F	1	Exceptional Student	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students acce to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that targe

MATH

ACCESS US GOVT	79210150	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students access to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS US HISTORY	79210250	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students access to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
ACCESS WORLD HISTORY	79210270	1	Exceptional Student Learning	Access courses are for students with the most significant cognitive disabilities. Access courses are designed to provide students access to grade-level general curriculum. Access points are alternate academic achievement standards included in access courses that target the salient content of Florida's standards. Access points are intentionally designed to academically challenge students with the most significant cognitive disabilities.
CAREER ED: 9-12	79213300	1	Exceptional Student Learning	The purpose of this course is to enable students with disabilities to apply the knowledge and skills needed to design and implement personal plans for achieving their desired postschool outcomes. The personal plans may address all critical transition service areas, including instruction, related services, community experiences, employment, postschool adult living, and, if needed, daily living skills and functional vocational evaluation.
CAR EXERIENCES: 9- 12	79801200	1	Exceptional Student Learning	The purpose of this course is to enable students with disabilities to further develop knowledge and skills to select career options, access community resources, and apply work-related behaviors through guided practice and experiences in school and community work settings. Non-paid community-based vocational education (non-paid CBVE) training programs are typically implemented through this course.
CAR PREP: 9-12	79801100	1	Exceptional Student Learning	The purpose of this course is to enable students to acquire the knowledge and skills necessary to identify a broad range of career options and community resources and to develop work-related competencies.
LANG THERAPY	79660400	1	Exceptional Student Learning	The purpose of this course is to provide students exhibiting disorders in one or more of the basic learning processes involved in understanding or in using spoken or written language with appropriate instruction in language skills necessary to achieve annual goals based on assessed needs and the student's individual educational plan (IEP).
LRNG STRATEGIES 9- 12	79630800	1	Exceptional Student Learning	The purpose of this course is to enable students with disabilities to acquire and generalize strategies and skills across academic, community, and employment settings to achieve annual goals based on assessed needs and the student's individual educational plan (IEP).
PREP AD LIV	79630100	1	Exceptional Student Learning	The purpose of this course is to enable students with disabilities to gain the knowledge and skills needed for postschool adult living.
SELF-DETERMINATION	79631400	1	Exceptional Student Learning	The purpose of this course is to enable students with disabilities to apply self-determination and self-advocacy skills in school, home, community, and employment settings. Students will increase self-awareness of personal abilities and develop an understanding of the impact of their own disability on learning and on other areas of life.

Course Name	Course Number	Credit	Category	Description
AP SPANISH LANG & CU	7084000	1	Foreign Language	The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish
FRENCH 1	7013200	1	Foreign Language	French 1 introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities.
FRENCH 2	7013300	1	Foreign Language	French 2 reinforces the fundamental skills acquired by the students in French 1. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in French 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.
FRENCH 3 HON	7013400	1	Foreign Language	French 3 provides mastery and expansion of skills acquired by the students in French 2. Specific content includes, but is not limited to, expansions of vocabulary and conversational skills through discussions of selected readings. Contemporary vocabulary stresses activities which are important to the everyday life of the target language-speaking people.
SPANISH 1	7083400	1	Foreign Language	Spanish 1 introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities.
SPANISH 2	7083500	1	Foreign Language	Spanish 2 reinforces the fundamental skills acquired by the students in Spanish 1. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in Spanish 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.
SPANISH 3 HON	7083600	1	Foreign Language	Spanish 3 provides mastery and expansion of skills acquired by the students in Spanish 2. Specific content includes, but is not limited to, expansions of vocabulary and conversational skills through discussions of selected readings. Contemporary vocabulary stresses activities which are important to the everyday life of the target language-speaking people.
SPANISH 4 HON	7083700	1	Foreign Language	Spanish 4 expands the skills acquired by the students in Spanish 3. Specific content includes, but is not limited to, more advanced language structures and idiomatic expressions, with emphasis on conversational skills. There is additional growth in vocabulary for practical purposes, including writing. Reading selections are varied and taken from the target language newspapers, magazines, and literary works.

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Course Name	Course Number	Credit	Category	Description
ALGEBRA 1	12003100	1	Mathematics	In Algebra 1, instructional time will emphasize five areas: (1) performing operations with polynomials and radicals, and extending the Laws of Exponents to include rational exponents; (2) extending understanding of functions to linear, quadratic and exponential functions and using them to model and analyze real-world relationships; (3) solving quadratic equations in one variable and systems of linear equations and inequalities in two variables; (4) building functions, identifying their key features and representing them in various ways and (5) representing and interpreting categorical and numerical data with one and two variables.
ALGEBRA 1 HON	12003200	1	Mathematics	In Algebra 1 Honors, instructional time will emphasize five areas: (1) performing operations with polynomials and radicals, and extending the Laws of Exponents to include rational exponents; (2) extending understanding of functions to linear, quadratic and exponential functions and using them to model and analyze real-world relationships; (3) solving quadratic equations in one variable and systems of linear equations and inequalities in two variables; (4) building functions, identifying their key features and representing them in various ways and (5) representing and interpreting categorical and numerical data with one and two variables.
ALGEBRA 2	12003300	1	Mathematics	In Algebra 2, instructional time will emphasize five areas: (1) extending arithmetic operations with algebraic expressions to include radical and rational expressions and polynomial division; (2) graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; (3) building functions using compositions, inverses and transformations; (4) extending systems of equations and inequalities to include non-linear expressions and (5) developing understanding of the complex number system, including complex numbers as roots of polynomial equations.
ALGEBRA 2 HON	12003400	1	Mathematics	In Algebra 2 Honors, instructional time will emphasize six areas: (1) developing understanding of the complex number system, including complex numbers as roots of polynomial equations; (2) extending arithmetic operations with algebraic expressions to include polynomial division, radical and rational expressions; (3) graphing and analyzing functions including polynomials, absolute value, radical, rational, exponential and logarithmic; (4) extending systems of equations and inequalities to include non-linear expressions; (5)building functions using compositions, inverses and transformations and (6) developing understanding of probability concepts.
AP PRECALCULUS	12023050	1	Mathematics	AP Precalculus prepares students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college precalculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science.
CALCULUS HON	12023000	1	Mathematics	In Calculus Honors, instructional time will emphasize four areas: (1) developing understanding of limits and continuity of functions; (2) finding derivatives and applying them to motions, slopes, related rates and optimizations; (3) applying limits and derivatives to graph and analyze functions and (4) evaluating integrals and applying them to areas, volumes, average values and differential equations.
GEOMETRY	12063100	1	Mathematics	In Geometry, instructional time will emphasize five areas: (1) proving and applying relationships and theorems involving two-dimensional figures using Euclidean geometry and coordinate geometry; (2) establishing congruence and similarity using criteria from Euclidean geometry and using rigid transformations; (3) extending knowledge of geometric measurement to two-dimensional figures and three-dimensional figures; (4) creating and applying equations of circles in the coordinate plane and (5)developing an understanding of right triangle trigonometry.
GEOMETRY HON	12063200	1	Mathematics	In Geometry Honors, instructional time will emphasize five areas: (1) proving and applying relationships and theorems involving two-dimensional figures using Euclidean geometry and coordinate geometry; (2) establishing congruence and similarity using criteria from Euclidean geometry and using rigid transformations; (3) extending knowledge of geometric measurement to two-dimensional figures and three-dimensional figures; (4) creating and applying equations of circles in the coordinate plane and (5) developing an understanding of right triangle trigonometry.
MATH COLL ALGEBRA	12007100	1	Mathematics	In Mathematics for College Algebra, instructional time will emphasize five areas: (1) developing fluency with the Laws of Exponents with numerical and algebraic expressions; (2) extending arithmetic operations with algebraic expressions to include rational and polynomial expressions; (3) solving one-variable exponential, logarithmic, radical and rational equations and interpreting the viability of solutions in real-world contexts; (4) modeling with and applying linear, quadratic, absolute value, exponential, logarithmic and piecewise functions and systems of linear equations and inequalities; (5) extending knowledge of functions to include inverse and composition.
MATH COLLEGE LIB ART	12073500	1	Mathematics	In Mathematics for College Liberal Arts, instructional time will emphasize five areas: (1) analyzing and applying linear and exponential functions within a real-world context; (2) utilizing geometric concepts to solve real-world problems; (3) extending understanding of probability theory; (4) representing and interpreting univariate and bivariate data and (5) developing understanding of logic and set theory.
MATH FOR COLL STATS	12103050	1	Mathematics	In Mathematics for College Statistics, instructional time will emphasize four areas: (1) analyzing and applying linear and exponential functions within the context of statistics; (2) extending understanding of probability using data and various representations, including two-way tables and Venn Diagrams; (3) representing and interpreting univariate and bivariate categorical and numerical data and (4) determining the appropriateness of different types of statistical studies.

PRE-CALCULUS HON	12023400	1	Mathematics	In Precalculus Honors, instructional time will emphasize six areas: (1) extending right triangle trigonometry to unit circle trigonometry and trigonometric functions; (2) extending understanding of functions to trigonometric; (3) developing understanding of conic sections; (4) representing and performing operations with complex numbers and vectors in the coordinate plane; (5) extending understanding of relations in the plane using parametric representations, including polar coordinates and (6) analyzing arithmetic and geometric sequences and series.

Course Name	Course Number	Credit	Category	Description				
3-D STUDIO ART 1	1013300	1	Performing/Fine Arts	Students explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instruction may include, but is not limited to, content in green or industrial design, sculpture, ceramics, or building arts. Media may include, but are not limited to, clay, wood, plaster, and paper maché with consideration of the workability, durability, cost, and toxicity of the media used. Student artists consider the relationship of scale (i.e., hand-held, human, monumental) through the use of positive and negative space or voids, volume, visual weight, and gravity to create low/high relief or freestanding structures for personal intentions or public places. They explore sharp and diminishing detail, size, position, overlapping, visual pattern, texture, implied line, space, and plasticity, reflecting craftsmanship and quality in the surface and structural qualities of the completed art forms. Students in the 3-D art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.				
BAND 1	13023000	1	Performing/Fine Arts	This year-long, entry-level class, designed for students having little or no previous band experience with woodwind, brass, and/or percussion instruments, promotes the enjoyment and appreciation of music through performance of high-quality, beginning wind and percussion literature from different times and places. Rehearsals focus on the development of critical listening/aural skills; rudimentary instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances.				
BAND 2	13023100	1	Performing/Fine Arts	This year-long, beginning-level class, designed for students with at least one year of woodwind, brass, and/ or percussion ensemble experience, promotes the enjoyment and appreciation of music through performance of high-quality wind and percussion literature. Rehearsals focus on the development of critical listening skills, instrumental and ensemble technique and skills, expanded music literacy, and aesthetic awareness culminating in periodic public performances.				
BAND 3	13023200	1	Performing/Fine Arts	This year-long, formative class, designed for students ready to build on skills and knowledge previously acquired in a middle or high school instrumental ensemble, promotes the enjoyment and appreciation of music through performance of high-quality, intermediate-level wind and percussion literature. Rehearsals focus on development of critical listening/aural skills, individual musicianship, instrumental technique, refinement of ensemble skills, and aesthetic engagement culminating in periodic public performances.				
BAND 4	13023300	1	Performing/Fine Arts	This year-long, intermediate-level course, designed for students who demonstrate proficiency in woodwind, brass and/or percussion techniques, music literacy, critical listening/aural skills, and ensemble performance skills, promotes greater engagement with and appreciation for music through performance and other experiences with a broad spectrum of music, as well as creativity through composition and/or arranging. Study includes cultivation of well-developed instrumental ensemble techniques and skills, music literacy and theory, and deeper aesthetic engagement with a wide variety of high-quality repertoire.				
CHORUS	13033000	1	Performing/Fine Arts	Designed for students with little or no choral experience, promotes the enjoyment and appreciation of music through performance of beginning choral repertoire from a variety of times and places. Rehearsals focus on the development of critical listening skills; foundational instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances.				
DEBATE 1 LH	1007330D	1	Performing/Fine Arts	This course is focused on the use of correct and effective language and organizational skills in preparing, delivering, and evaluating argument and debate. Students will critique debates, paying attention to content, organization, language, and delivery style, and produce and present well-structured, developed arguments, applying oral communication concepts and strategies for public debate in a variety of given settings.				
DEBATE 2 LH	1007340J	1	Performing/Fine Arts	This course is focused on the continued use of correct and effective language and organizational skills in preparing, delivering, and evaluating argument and debate. Students will critique debates, paying attention to content, organization, language, and delivery style, and produce and present well-structured, developed arguments, applying oral communication concepts and strategies for public debate in a variety of given settings.				
DEBATE 3 HON	10073500	1	Performing/Fine Arts	This course is focused on the advanced use of correct and effective language and organizational skills in preparing, delivering, and evaluating argument and debate. Students will critique debates, paying attention to content, organization, language, and delivery style, and produce and present well-structured, developed arguments, applying oral communication concepts and strategies for public debate in a variety of given settings.				
DRAW 1	1043400	1	Performing/Fine Arts	Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing. Students practice, sketch, and manipulate the structural elements of art to improve mark making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials.				
DRAW 2	1043500	1	Performing/Fine Arts	Students develop and refine technical skills and create 2-D compositions with a variety of media in drawing. Student artists sketch, manipulate, and refine the structural elements of art to improve mark-making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. This course incorporates hands-on activities and consumption of art materials.				



	DRAW 3 HON	1043600	1	Performing/Fine Arts	Students demonstrate proficiency in the conceptual development of content in drawing to create self-directed or collaborative 2-D artwork suitable for inclusion in a portfolio. Students produce works that show evidence of developing craftsmanship and quality in the composition. Through the critique process, students evaluate and respond to their own work and that of their peers. Through a focused investigation of traditional techniques, historical and cultural models, and individual expressive goals, students begin to develop a personal art style. This course incorporates hands-on activities and consumption of art materials.			
C	INTRO DRAMA 4003000		1	Performing/Fine Arts	Students explore various performance, technical, and administrative aspects of theatre. Students learn about basic characterization through physical activity, reading selected theatre literature, reading and writing theatrical reviews, and analysis of such tools as scripts, costuming, and theatrical makeup. Public performances may serve as a resource for specific instructional goals. Students may be expected to attend one or more performances outside the school day to support, extend, and assess learning in the classroom.			
	V PRODUCTION TECH 82015100		1	Performing/Fine Arts	The purpose of this program is to prepare students for initial employment as television production operators, television broadcast technicians, camera operators, other professional/para-professional technicians, video recording engineers, and audio recording engineers.			

Course Name	Course Number	Credit	Category	Description				
HOPE-PE V	15063200	1	Physical Education	The purpose of this course is to develop and enhance behaviors that influence healthy lifestyle choices, student health and physical fitness. Students will combine learning principles and background knowledge in a classroom setting with physical application. The majority of this course should be spent engaging in physical activity.				
INDIV/DUAL SPRTS 1	15024100	0.5	Physical Education	Individual sports involve activities where participants compete alone, focusing on personal achievement, while dual sports involve competition between two players or pairs, requiring teamwork and strategic thinking.				
INDIV/DUAL SPRTS 2	15024200	0.5	Physical Education	Individual sports involve activities where participants compete alone, focusing on personal achievement, while dual sports involve competition between two players or pairs, requiring teamwork and strategic thinking.				
SOCCER	15033200	0.5	Physical Education	Study of history and playing of soccer.				
TEAM SPORTS 1	15033500	0.5	Physical Education	The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The integration of fitness concepts throughout the content is critical to the success of this course.				
TEAM SPORTS 2	15033600	0.5	Physical Education	The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement, knowledge of team sports concepts such as offensive and defensive strategies and tactics, and appropriate social behaviors within a team or group setting. The integration of fitness concepts throughout the content is critical to the success of this course.				
VOLLEYBALL 1	15055000	0.5	Physical Education	Study of history and playing of volleyball.				
WEIGHT TRAINING	15013400	1	Physical Education	The purpose of this course is to develop the physical skills necessary to be competent in many forms of movement as it relate to weight training. The integration of fitness concepts throughout the content is critical to the success of this course.				

Course Name	Course Number	Credit	Category	Description					
ANAT PHYSIO-Fire Academy	2000350A	1	Science	Anatomy is the study of the body's physical structure, while physiology is the study of how the body's parts function. Together, they are the study of how the body's systems work together to maintain homeostasis, or a state of balance. Focuses on Fire Fighter curriculum.					
ANAT PHYSIO	ANALPHYSIO 70003500 I SCIENCE		Science	Anatomy is the study of the body's physical structure, while physiology is the study of how the body's parts function. Together, they are the study of how the body's systems work together to maintain homeostasis, or a state of balance.					
AP BIO	20003400	1	Science	AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions.					
AP CHEM	20033700	1	Science	The APC hemistry course provides students with a college-level foundation to support future advanced course work in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations					
BIOLOGY 1	20003100	1	Science	Biology is the study of life, including the structure, function, and evolution of living organisms. EOC.					
BIOLOGY 1 HON	20003200	1	Science	Biology is the study of life, including the structure, function, and evolution of living organisms. EOC.					
CHEMISTRY 1	20033400	1	Science	Usually considered the first course in a college or high school chemistry curriculum, where students learn fundamental concepts like the structure of matter, chemical reactions, the periodic table, basic chemical bonding, and the properties of substances, laying the foundation for further study in chemistry.					
CHEMISTRY 1 HON	20033500	1	Science	Usually considered the first course in a college or high school chemistry curriculum, where students learn fundamental concepts like the structure of matter, chemical reactions, the periodic table, basic chemical bonding, and the properties of substances, laying the foundation for further study in chemistry.					
CHEMISTRY 2 HON	20033600	1	Science	Delves deeper into chemical concepts like chemical kinetics, equilibrium, thermodynamics, electrochemistry, and often includes more advanced topics in organic chemistry, building upon the foundational knowledge learned in the first course; essentially, it's a continuation of general chemistry with more complex applications and calculations.					
ENV SCI	20013400	1	Science	The Ducks Unlimited Ecology Conservation & Management Certification is a course that verifies a person's knowledge and skills in wildlife management, ecological principles, and habitat conservation. The Ducks Unlimited Ecology Conservation & Management Certification verifies individuals have obtained exceptional knowledge and skills in the areas of ecological principles and wildlife management, as well as habitat, forest, grasslands, wetlands and waterfowl conservation and management.					
HEALTH SCI 1/A&P HON	84171000	1	Science	Anatomy is the study of the body's physical structure, while physiology is the study of how the body's parts function. Together, they are the study of how the body's systems work together to maintain homeostasis, or a state of balance.					
MARINE SCI 1	20025000	1	Science	Marine science is a rich discipline that combines studies from a variety of subjects in order to understand the marine environment, marine life, and their interactions. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course.					
PHYSICS 1 HON	20033900	1	Science	The branch of science concerned with the nature and properties of matter and energy. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course.					
ASTRONOMY S/G	20013500	1	Science	While the content focus of this course is consistent with the Astronomy Solar/Galactic course, students will explore these concepts in greater depth. In general, the academic pace and rigor will be greatly increased for honors level course work. Laboratory investigations that include the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures, and safety procedures are an integral part of this course.					

Course Name	Course Number	Credit	Category	Description
WORLD HISTORY 21093100 1 Social S		Social Studies	The grade 9-12 World History course consists of the following content area strands: World History, Geography and Humanities. This course is a continued in-depth study of the history of civilizations and societies from the middle school course, and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events from ancient and classical civilizations.	
WORLD HISTORY HON	21093200	1	Social Studies	The grade 9-12 World History course consists of the following content area strands: World History, Geography and Humanities. This course is a continued in-depth study of the history of civilizations and societies from the middle school course, and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events from ancient and classical civilizations.
ECONOMICS	21023100	0.5	Social Studies	The grade 9-12 Economics course consists of the following content area strands: Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content should include, but is not limited to, currency, banking, and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, major economic theories and economists, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle.
ECONOMICS HONORS	21023200	0.5	Social Studies	The grade 9-12 Economics course consists of the following content area strands: Economics and Geography. The primary content emphasis for this course pertains to the study of the concepts and processes of the national and international economic systems. Content should include, but is not limited to, currency, banking, and monetary policy, the fundamental concepts relevant to the major economic systems, the global market and economy, major economic theories and economists, the role and influence of the government and fiscal policies, economic measurements, tools, and methodology, financial and investment markets, and the business cycle.
US HISTORY	US HISTORY 21003100 1		Social Studies	The grade 9-12 United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction.
US HISTORY HON	US HISTORY HON 21003200 1 S		Social Studies	The grade 9-12 United States History course consists of the following content area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic and sociological events which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events which occurred before the end of Reconstruction.
US GOVT	21063100	0.5	Social Studies	The grade 9-12 United States Government course consists of the following content area strands: Geography, Civics and Government. The primary content for the course pertains to the study of government institutions and political processes and their historical impact on American society. Content should include, but is not limited to, the functions and purpose of government, the function of the state, the constitutional framework, federalism, separation of powers, functions of the three branches of government at the local, state and national level, and the political decision-making process.
US GOVT HON	21063200	0.5	Social Studies	The grade 9-12 United States Government course consists of the following content area strands: Geography, Civics and Government. The primary content for the course pertains to the study of government institutions and political processes and their historical impact on American society. Content should include, but is not limited to, the functions and purpose of government, the function of the state, the constitutional framework, federalism, separation of powers, functions of the three branches of government at the local, state and national level, and the political decision-making process.

Course Name	Course Number	Credit	Category	Description				
AICE EURO HIST AS	21093710	1	Social Studies/Cambridge Pathway	Cambridge International AS & A Level European History is a flexible and wide-ranging courses, covering modern history in the eighteenth, nineteenth and twentieth centuries in Europe.				
AICE MARINE SCI AS	20025150	1	Science/Cambridge Pathway	Cambridge International AS and A Level Marine Science provides a coherent and stimulating introduction to the science of the marine environment.				
AICE GLBL PERSP AS	17003640	1	Elective/Cambridge Pathway	Cambridge International AS & A Level Global Perspectives and Research is a skills-based course that prepares learners for positive engagement with our rapidly changing world. Learners broaden their outlook through the critical analysis of – and reflection on – issues of global significance. They will develop unique, transferable skills including research, critical thinking and communication by following an approach to analysing and evaluating arguments and perspectives called the 'Critical Path'.				
AICE THINK SKLS AS	17003720	1	Elective/Cambridge Pathway	Thinking Skills develops a set of transferable skills, including critical thinking, reasoning and problem solving, that students can apply across a wide range of subjects and complex real world issues.				
AICE ENG GEN PAPER	10094000	1	English/Cambridge Pathway	This syllabus builds learners' ability to understand and write in English through the study of a broad range of contemporary topics. They will analyse opinions and ideas and learn how to construct an argument.				
AICE ENG LANG AS	10015500	1	English/Cambridge Pathway	Cambridge International AS and A Level English Language provides learners with the opportunity to study English language and its use in communication. Learners will be encouraged to respond critically to a wide variety of texts in a range of forms, styles and contexts, and to promote skills of communication, reading, research and analysis.				
AICE SPORT & PHYSICAL EDUCATION	30260200	1	Physical Education/ Cambridge Pathway	Cambridge International AS Level Sport & Physical Education helps learners to develop theoretical knowledge of physical education and build their skills, tactical awareness and overall performance in sport and physical activity.				

			Minimum of	f 7 credits fro	om at least t	hree subject groups and	the core (Glo	oal Perspectives	s)			
	At least one exam from Groups 1, 2, & 3 You may choose multiple classes from a group to fulfill your AICE Diploma requirements									Optional-Only 2 credits allowed		
Group 1 Mathematics & Science			Group 2 Languages			Group 3 Arts & Humanities			Group 4 Interdisciplinary and Skills-Based Subjects			
Course	Year of Exam	(Grade (Year of Exam	Grade	Course	Year of Exam	Grade	Course	Year of Exam	Grade	
Marine Science			English Language AS			History-European			English General Paper			
						Sport & Physical Education			Thinking Skills			
									4470 1 14	ATOR	Di i da	
									Required to ea	Diploma		
									Course Year of Exam		Grade	
									Global Perspectives			
									100 Community Service Hours			