



PARENT / STUDENT **HANDBOOK**

2024 - 2025

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HEAD OF SCHOOL WELCOME

"Children learn best when thinking, creating, innovating, and participating in real projects"



It is my pleasure to welcome you to The Jewish Academy. What makes us special? America ranks 17th in Science and 25th in Mathematics, yet we spend more money on education than the rest of the world. What is going wrong? I have one observation to offer. Today the American public education is based upon principals of repetition and memorization. When I was a public school principal, we were indoctrinated to teach to the test. I believe that a child learns best when thinking, creating, innovating, and participating in real projects. We will make the classroom come alive and inspire our students to enjoy every moment of learning.

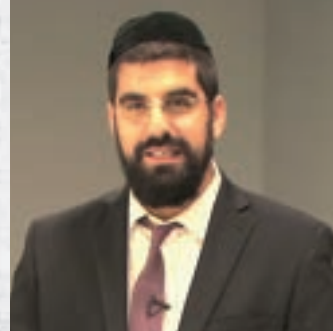
My staff and I will take a personal interest in the growth and development of your child. Our school is built upon strong Jewish Values and a warm family atmosphere. It is our utmost priority to ensure that your child is safe and thriving in his or her learning environment. In my past experiences as Judaic Principal of Scheck Hillel, Principal of Ben Gamla Charter School, Rabbi of Young Israel in Aventura, and a practicing Marriage and Family Therapist, I have learned the importance of building quality relationships.

Rabbi Chaim Albert

ADMINISTRATIVE TEAM



Rabbi Chaim Albert
Head of School



Rabbi Ariel Edry
Community Posek



Moshe Hecht
*Principal of Elementary School
& K-12 Chief Academic Officer*



Rabbi Avrohom Anton
Director of Philanthropy



Louis Uzan
Director of Admissions



Woodly Chery
Director of School Culture

EDUCATIONAL APPROACH

The Jewish Academy's education is based on a set of fundamental principles:

1. Challenging Academics:

| We align our curriculum to high academic standards. We want our students to be passionate readers, great writers, and articulate speakers.

2. Growth mindset:

| Some schools lose sight of the process in pursuit of the goal. We believe that to reach the high goals as a school, we must provide individual growth goals for each student. We make progress together, no matter where we each individually start.

3. Individualized Education:

| No child is the same. Each child comes to our school with different personalities, different strengths, and different needs. For this reason it is important to differentiate instruction and methods of teaching in the classroom.

4. Modeling values:

| We want our children to love life, learning, and Judaism. Our staff, from administration to teachers, strive to model positivity and good midot for our students.

5. Interdisciplinary Learning

| Life requires us to apply our knowledge in an interdisciplinary/universal context. Mathematicians need to be able to read and write. Teachers must know biology in order to understand their students cognitive processing. Musicians must be able to speak well in interviews. We teach our students to apply their knowledge to the real world.

ACADEMIC DATA

FACTS ABOUT OUR TEACHERS

100% Teachers professionally licensed

8 Average years of experience of a TJA teacher

100% General studies teachers with master's degree

TJA FACTS

97% of families re-registered for 2024 - 2025 school year

TJA is the only school in South Florida to require teachers to have a master's degree

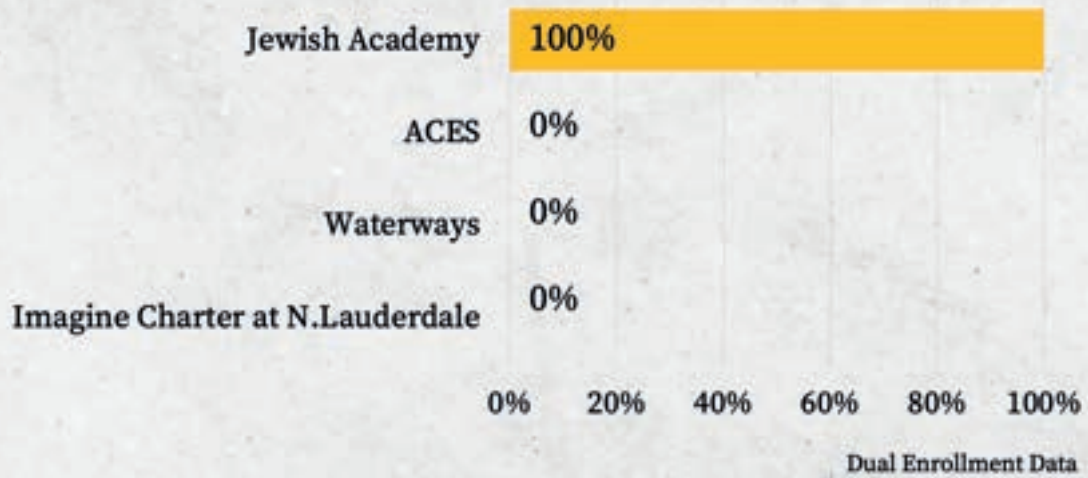
Our 2nd grade students scored in the **97th percentile in national ATP scores**

The majority of **8th grade honors students** passed the **PERT college entry exam**

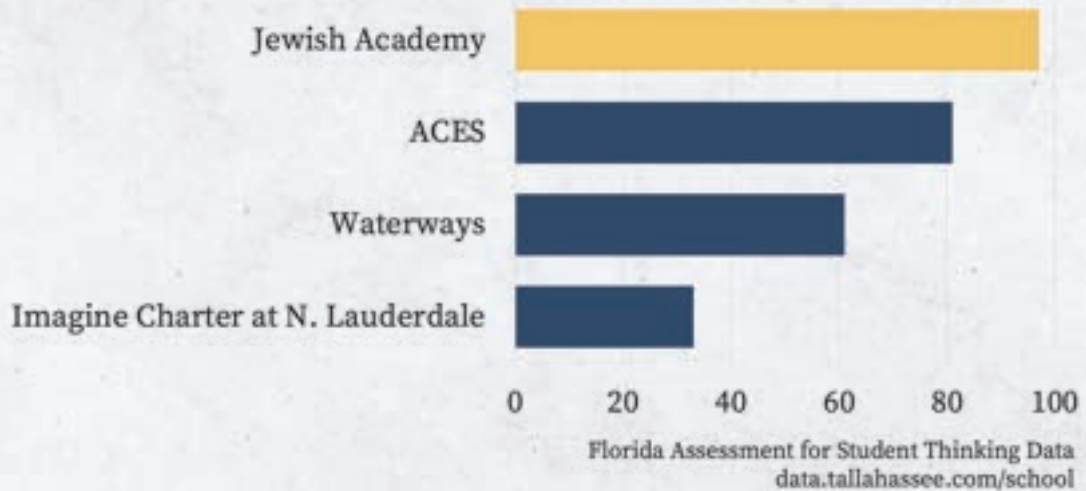
80% of TJA College Prep students taking one or more advanced or **honors course**

ACADEMIC DATA

8th GRADERS PASSING THE PERT COLLEGE ENTRANCE EXAM

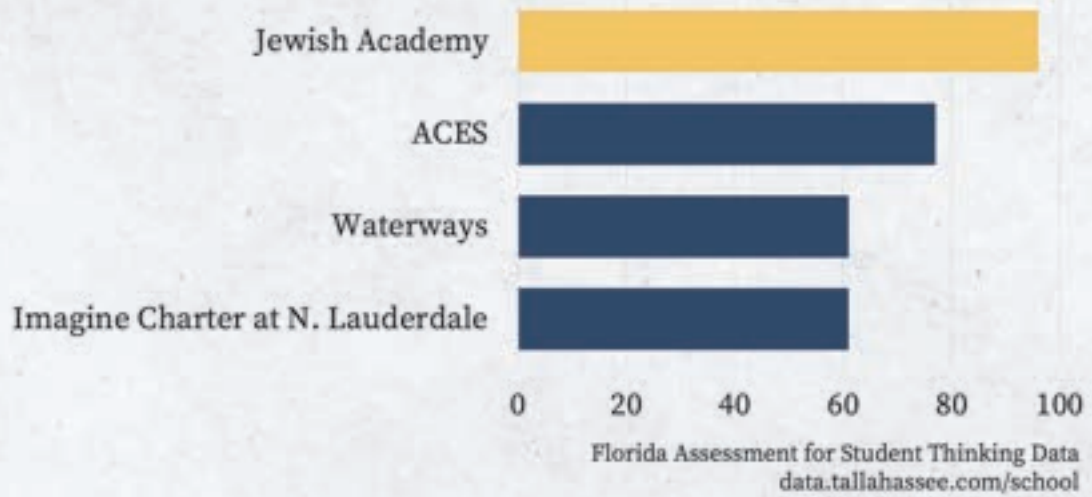


K-5TH GRADE PASSING SCORES READING

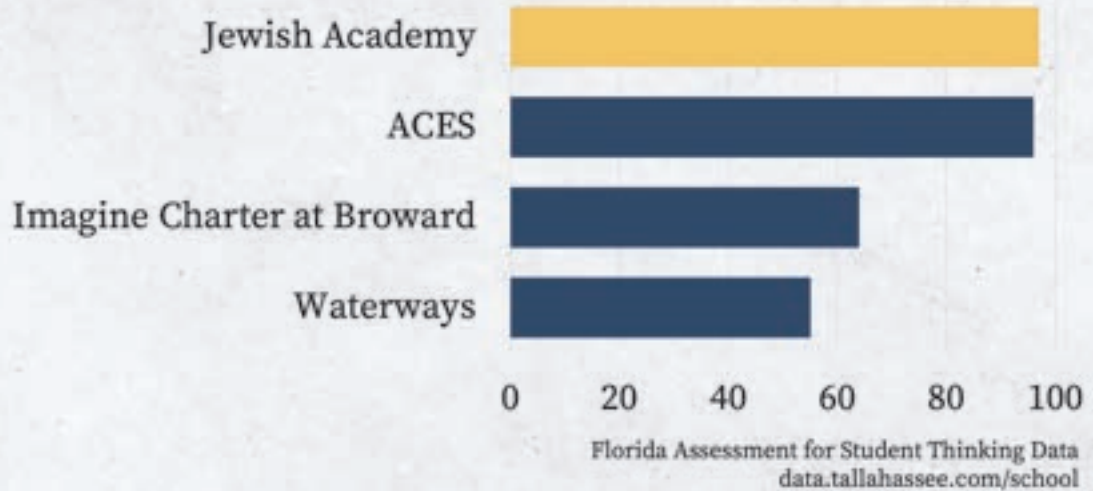


ACADEMIC DATA

K-5TH GRADE PASSING SCORES MATH

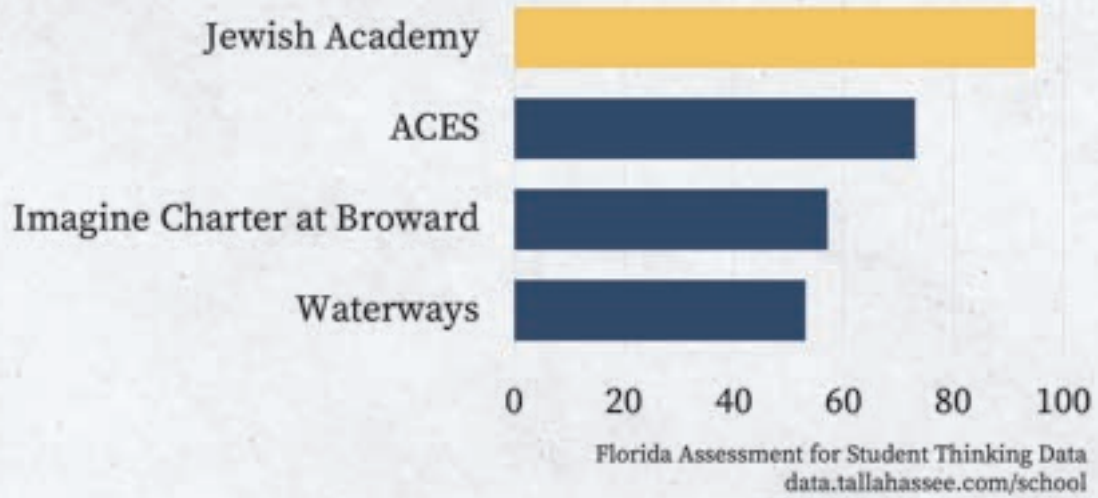


6-8TH GRADE PASSING SCORES READING

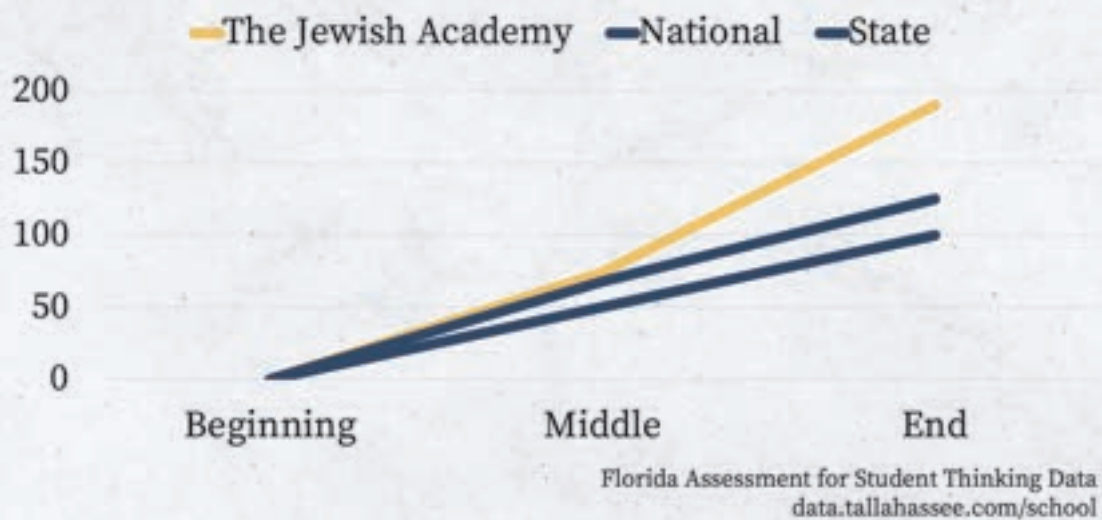


ACADEMIC DATA

6-8TH GRADE PASSING SCORES MATH



I-READY GROWTH SCORES K-8 READING





GENERAL STUDIES COURSES & CURRICULUM

2024 - 2025

KINDERGARTEN

English/Language Arts

Credit: 1

Description: Children in kindergarten learn the letters of the alphabet and the sounds they make. They identify "the," "and," and "is" and other simple words by sight, while gradually building upon a basic vocabulary. They learn new words by listening to fun songs and stories. They use educated guesses and phonetic spelling to write unfamiliar words. This is known as inventive spelling.

Math

Credit: 1

Description: Children learn to recognize numerals up to 20 and above. They start count by fives and 10s and learn the basics of addition and subtraction. They compare numbers or groups of objects using "more than," "less than," or "equal to." By the end of kindergarten, students can identify simple shapes like squares, triangles, and circles.

Science

Credit: 1

Description: In kindergarten science, children learn about the basics that animals and plants need to grow. They discuss the seasons and the weather changes they bring, along with parts of the human body. They learn more about their world through experiments and first-hand exploration, maybe growing their own plants from seeds or caring for a classroom pet.

Social Studies

Credit: 1

Description: In kindergarten Social Studies, children learn about rules, safety signs, and being a good citizen. They will discuss topics such as storytelling, family history, and relative time (yesterday, today, and tomorrow). The days and months will also be learned to provide a sense of time.

1ST GRADE

English/Language Arts

Credit: 1

Description: Children entering first grade should be able to recognize their printed name, along with other core sight words. They build upon that starter vocabulary throughout first grade, adding more complicated sounds and learning to decode or "sound out" unfamiliar words. They read gradelevel books with fluency and can identify a story's beginning, middle, and end. Students legibly writing their upper and lowercase letters and combine them to form simple words. Ending punctuation marks like periods and question marks are introduced and sentences are combined to form short narratives

Math

Credit: 1

Description: Students will work to understand addition and subtraction, and be able to perform addition and subtraction within 20. The students will begin to understand how numbers relate to each other, including grouping in tens and ones. They will also learn how to tell and write time.

Science

Credit: 1

Description: In first-grade science, children learn more about the patterns in their natural world, which are broken down into three general. Categories: Earth sciences (air and weather), Life sciences (plants and animals), Physical sciences (solids and liquids). They also learn about the scientific process and make and record their own observations about their environment.

Social Studies

Credit: 1

Description: In social studies, first-graders learn about the larger community beyond their own home and family. They are taught about cities and towns, states, nations, and continents and how they all work together in different ways.

ELEMENTARY SCHOOL

2ND GRADE

English/Language Arts

Credit: 1

Description: By second grade, students become fluent readers and writers. They may gravitate toward certain genres of books and begin writing their own stories, complete with correct capitalization and punctuation. Correct spelling is emphasized and reinforced through spelling tests. Independent reading is encouraged both in school and for homework.

Math

Credit: 1

Description: Math in second grade helps students apply skills like adding and subtracting to everyday life. They learn how to tell time and count money. They add numbers up to 20 in their head, master simple fractions, and tackle more complex addition and subtraction problems.

Science

Credit: 1

Description: In second-grade science, students dive deeper into lessons about the earth and the continents. They study how plants spread their seeds to create more plants and may grow plants in school or help care for a school garden.

Social Studies

Credit: 1

Description: Social studies introduces secondgraders to different cultures across the globe, and students talk about current events in an ageappropriate way. Children integrate technology into their lessons, learning how to perform basic computer skills like creating a document and saving a file.

3RD GRADE

English/Language Arts

Credit: 1

Description: Third-grade reading builds upon students' vocabulary. They learn how to find information in dictionaries and other reference books. Fiction and non-fiction books are longer and more complex. Students write detailed essays and stories that flow logically and have a distinct beginning and end. Now, they are adding paragraphs or chapters to transition between ideas.

Math

Credit: 1

Description: In third grade, students learn decimals, fractions, and multiplication and how to measure weight and volume. They apply these skills to real-world scenarios, like making change or following the instructions for a simple recipe.

Science

Credit: 1

Description: Scientific experiments allow thirdgrade students to prove or disprove a hypothesis. They imagine the great beyond, learning about the solar system, the sun, and the moon.

Social Studies

Credit: 1

Description: Third-graders practice learning where the states are on the map, and the names of the capitals for each. Lessons include maps and globes where they can locate places in their own neighborhood and across distant shores.

ELEMENTARY SCHOOL

4TH GRADE

English/Language Arts

Credit: 1

Description: Fourth-grade reading and writing build upon existing skills. Children explore various types and genres of poetry and stories. They learn synonyms, antonyms, and homonyms, and expand their vocabulary. Fourth-graders show their understanding of a book's themes by writing a book report.

Math

Credit: 1

Description: Fourth-grade includes more complex branches of math. Children work through advanced multiplication, division, and fractions. Simple word problems sharpen their logical thinking skills. Students often get their first introduction to algebra and geometry in fourth grade.

Science

Credit: 1

Description: Science in fourth grade inspires students to think big, covering topics like electricity, energy, and matter. Students learn about different organisms and how to classify them.

Social Studies

Credit: 1

Description: In social studies, children continue learning about maps and cultures around the world.

5TH GRADE

English/Language Arts

Credit: 1

Description: Readers and writers in fifth grade dig deeper into stories, analyzing the plot along with key characters and their motives, while further building their own vocabularies. They take a more organized approach to writing, starting with an outline, and moving on to drafting, revising, and completing edits to create a finished piece.

Students in fifth grade tackle research papers and reports, and may even give oral presentations on various topics.

Math

Credit: 1

Description: Fifth-grade math includes a variety of complex concepts that will be revisited again in sixth grade, including: Adding, subtracting, and multiplying fractions, Area and perimeter of different shapes, Different types of triangles, Improper and equivalent fractions, and Prime numbers.

Science

Credit: 1

Description: In fifth grade, science includes lessons on the human body and its systems, basic biology and chemistry, and timely topics like climate change and humans' impact on the environment. Students continue learning about the planet, weather, land, and oceans.

Social Studies

Credit: 1

Description: In social studies, students learn the different branches of government. They study the United States Constitution and the system of checks and balances in place to protect it. Important events in the United States' history are explored along with important historical figures.

MIDDLE SCHOOL

6TH GRADE

English/Language Arts

Credit: 1

Description: English classes include the study of a variety of texts: novels, poetry, short stories, drama, and nonfiction, which includes speeches, biographies, autobiographies and editorials. Integrating reading, speaking, listening, writing, and viewing skills encourages critical thinking and effective communication. Students also study grammar, spelling and vocabulary according to a grade level scope and sequence.

Math

Credit: 1

Description: Students in the 6th grade focus on active engagement with numbers by focusing on conceptual understanding, computational and procedural skills, and problem solving. The 6th grade standards require students to study the following areas: rational numbers, algebraic thinking, proportional reasoning, statistics, data analysis, probability, and plane and solid shapes.

Science

Credit: 1

Description: Science in fourth grade inspires students to think big, covering topics like electricity, energy, and matter. Students learn about different organisms and how to classify them.

Social Studies

Credit: 1

Description: Prepare your students for citizenship in today's world by showing students how people, the economy, and government work to create a society. Focus on the big ideas. Furthermore, this course serves as a foundation for United States History. The goals and objectives of this course are drawn from disciplines of political science, history, economics, geography, and jurisprudence.



MIDDLE SCHOOL

7TH GRADE

English/Language Arts

Credit: 1

Description: The course has goals for the areas of reading, writing, speaking, and listening, and language in an effort to make students able to read and write confidently in all subject areas. In the area of reading, students will further develop their abilities to determine a text's main ideas and to analyze them based on textual evidence. They will learn to analyze how an author organizes their text and the purpose of the chosen point of view. The students will continue to develop their research skills by drawing evidence from different texts that support their own writing.

Math

Credit: 1

Description: The course focuses on Ratios and Proportionality, The Number System/Number and Quantity, Expressions and Equations/Algebra. Additionally, Statistics and Probability are core focuses.

Science

Credit: 1

Description: The focus in seventh grade science is how Earth and Life Science are comprised of systems and subsystems. Specific topics include the Earth's atmosphere, transfer of thermal energy, weather, climate and climate change, cell theory, levels of organization in body systems, traits, and genetics.

Social Studies

Credit: 1

Description: Designed to introduce students to the study of geography, this course helps students master important concepts in physical and human geography. Comprehensive and organized by region, this course helps students understand the Earth's physical and human diversity. Students will also gain a global perspective on cultures and history.

8TH GRADE

English/Language Arts

Credit: 1

Description: This course is designed to develop students' reading, writing, speaking, and listening skills. Students will read novels, drama, poetry, short stories, articles, and essays. They will engage in various activities, including individual and group work, research, grammar practice, oral presentations, and the use of technology. There will be an emphasis on informative, argumentative, and narrative writing.

Math

Credit: 1

Description: The students will learn to formulate expressions and equations, show the association of data with a linear equation, and solve linear equations. They will become comfortable using the linear equation, $y=mx+b$. They will understand that m represents the rate of change between the two variables and that the graphs are lines through the origin. Students will also become proficient in using linear equations to describe the relationship between two values in bivariate data. Additionally, they will learn to understand functions and use a function to describe quantitative relationships.

Science

Credit: 1

Description: Students in 8th Grade Science develop an understanding of the scientific process as they survey both physics and chemistry. They continue to emphasize data analysis and experimentation through hands-on inquiry. The focus is on integrated topics, which include physical science formulas and basic chemistry concepts.

Social Studies

Credit: 1

Description: Students explore key topics in American history, including the country's founding through the beginning of the 21st century.



HIGH SCHOOL ACADEMIC CURRICULUM & PLAN

2024 - 2025

SAMPLE HIGH SCHOOL 4 YEAR CURRICULUM MAP

Year 1	Year 2	Year 3	Year 4
Core	Core	Core	Core
<ul style="list-style-type: none"> English 9 Algebra 1 Biology Geography 	<ul style="list-style-type: none"> English 10 Geometry Chemistry World History 	<ul style="list-style-type: none"> English 11 Algebra 2 Anatomy & Physiology U.S. History 	<ul style="list-style-type: none"> English 12 Probability & Statistics U.S. Gov. & Economics
College/ Electives:	College/ Electives:	College/ Electives:	College/ Electives:
<p>College (2 per year):</p> <ul style="list-style-type: none"> ENC 1101 College Writing & Rhetoric I COP 1000 College Intro to Computer Programming <p>TJA:</p> <ul style="list-style-type: none"> Physical Education 	<p>College (2 per year):</p> <ul style="list-style-type: none"> ECO 1000 College Intro to Economics PSY 2012 College Intro to Psychology GEB 2011 College Intro to Business <p>TJA:</p> <ul style="list-style-type: none"> Yoga Journalism I 	<p>College (2 per year):</p> <ul style="list-style-type: none"> ADV 3008 Principles of Advertisement ENT 1000 College Intro to Entrepreneurship MAC 1105 College Algebra <p>TJA:</p> <ul style="list-style-type: none"> Health & Fitness Introduction to Social & Digital Media 	<p>College (2 per year):</p> <ul style="list-style-type: none"> SPC 2608 College Public Speaking MAC 1147 College Pre-Calculus & Trig EGN 2271 College Intro to Circuits & Hardware for Electrical Engineering <p>TJA:</p> <ul style="list-style-type: none"> Advanced Performance & Wellness

COURSE OFFERINGS

English

- English 9
- English 10
- English 11
- English 12

Mathematics

- Pre-Algebra
- Algebra 1
- Geometry
- Algebra II
- Probability & Statistics

Science

- Biology
- Chemistry
- Anatomy and Physiology

Social Studies

- Geography
- World History
- U.S. History
- U.S. Government
- Economics

Dual Enrollment

- English (3)
- ENC 1101 College Writing & Rhetoric I*
- ADV 3008 Principles of Advertisement*
- SPC 2608 College Public Speaking*
- Math (2)
- MAC 1105 College Algebra*
- MAC 1147 College Pre-Calculus & Trigonometry *
- Science (3)
- COP 1000 College Intro to Computer Programming*
- EGN 2271 College Intro to Circuits & Hardware for Electrical Engineering*
- PSY 2012 College Intro to Psychology*
- Social Studies (3)
- GEB 2011 College Intro to Business*
- ENT 1000 College Intro to Entrepreneurship*
- ECO 1000 College Intro to Economics*
- *Must meet college requirements to enroll

Electives

- Physical Education
- Yoga
- Health & Fitness
- Speech & Debate
- Art Design
- Journalism I
- Introduction to Social & Digital Media
- Advanced Performance & Wellness



HIGH SCHOOL GENERAL STUDIES COURSE DESCRIPTIONS

2024 - 2025

HIGH SCHOOL ENGLISH LANGUAGE ARTS

English/Language Arts 9

Credit: 1

Description: English 1 provides instruction in the language arts strands of reading, writing, speaking, listening, viewing, language, and literature. It offers instruction in reading and vocabulary strategies necessary for the comprehension of printed materials; research; the writing of effective paragraphs and multi-paragraph papers, with emphasis on all stages of the writing process in prepared or timed form (prewriting, drafting, editing, proofreading, publishing); speech instruction including formal and informal presentations; evaluation of mass media; the analysis of genres; and the study of language concentrating on conventions of grammar, usage, and mechanics. Technology is incorporated into all aspects of the course.

Curriculum: Honors course available on request with teacher approval.

English/Language Arts 10

Credit: 1

Description: English 2 provides instruction in the language arts strands of reading, writing, speaking, listening, viewing, language, and literature. Content includes instruction in reading literature and vocabulary strategies necessary to comprehend printed materials; the writing of essays for various purposes and audiences, using literary and nonliterary subjects; prepared and timed writings, utilizing all elements of the writing process where appropriate (prewriting, drafting, editing, revising, and publishing); emphasis on applicable research, viewing, listening, observing, and speaking skills; analysis of selections found in world literature; study of grammar, mechanics, usage, and other conventions of standard written English; study of mass media, including analysis of propaganda and persuasion techniques; and instruction in speech, including analysis of effective techniques in oral presentations. Technology is incorporated into all aspects of the course.

PREREQUISITE: One English credit

Honors course available on request with teacher approval.

English/Language Arts

Credit: 1

Description: English 3 provides instruction in the language arts strands of reading, writing, speaking, listening, viewing, language, and literature. Composition instruction includes frequent practice in writing various types of multi-paragraph papers, including documented papers/projects. Reference and summarizing skills will be stressed as well as all phases of the writing process (prewriting, drafting, editing, revising, and publishing). This study will include the analysis of representative examples of American literary works in various genres as they illustrate distinctive national qualities and the ethnic and cultural diversity of the American experience. Vocabulary, grammar, and usage are studied in conjunction with literature and writing. Listening, speaking, viewing, observing, researching, and writing assignments are related to the study of American literature when appropriate. Technology is incorporated into all aspects of the course.

PREREQUISITE: Two English credits

Honors course available on request with teacher approval.

English/Language Arts 12

Credit: 1

Description: English 4 provides instruction in the critical analysis of representative examples from British literature as they reflect changes in the language and the development of the literary traditions of the English language. Writing experiences are structured to provide practice in real-life writing situations likely to be encountered beyond secondary school. Opportunities are provided to extend speaking, viewing, observing, researching, and listening skills. Content includes instruction in vocabulary strategies and reading necessary for comprehension of printed materials. Technology is incorporated into all aspects of the course.

PREREQUISITE: Three English credits

Honors course available on request with teacher approval.

HIGH SCHOOL ENGLISH LANGUAGE ARTS

ENC 1101 College Writing & Rhetoric I Dual Enrollment

Credit: 3

Description: ENC 1101, the first of FIU's two-course writing sequence, introduces students to the writing, reading, and critical thinking skills required for college writing. Course materials and writing projects introduce rhetorical concepts and invite students to consider themselves as writers inside and outside the classroom. Students will read and analyze professional nonfiction texts to understand how experienced writers develop and present ideas through writing. They will complete four major writing projects for a variety of audiences and purposes. Three of these projects (800-1,800 words in length) will be written in a multi-draft writing process, while a fourth project will offer students practice in timed writing contexts.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

ADV 3008 Principles of Advertisement Dual Enrollment

Credit: 3

Description: Comprehensive survey of basic principles and practices of advertising, emphasizing creative/media strategy decision processes and historical, social, economic, and cultural influences.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

SPC 2608 College Public Speaking Dual Enrollment

Credit: 3

Description: SPC 2608 examines the basic components of effective individual and group presentations, including research, preparation, construction, and delivery. This course will help you succeed personally, professionally, and academically. It will improve your confidence and ability to communicate successfully with others, both in and outside the classroom. You will learn how to prepare and deliver formal presentations, which is vital during your education and in the workplace. Improvement is a process and will not happen overnight; however, you will gain and hone skills with each speech. This course requires you to deliver speeches, which prepares you for real-world speaking contexts.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

HIGH SCHOOL MATH

Pre-Algebra

Credit: 1

Description: Pre-Algebra is a course designed to strengthen the mathematical skills required for Algebra I and further study of advanced mathematics. Topics include operations with real numbers, ratio and proportion, percents, the algebra of sets, integers, polynomials, factoring, algebraic expressions, equations and inequalities, quadratic equations, and the geometry of angles, lines, polygons, similarity, and congruence.

Algebra I

Credit: 1

Description: Algebra I is a course designed to develop the algebraic concepts and processes that can be used to solve a variety of real-world and mathematical problems. The content includes, but is not limited to, performing set operations, using fundamental concepts of logic including Venn diagrams, describing the concept of a function, using function notation, solving real-world problems involving relations and functions, determining the domain and range of relations and functions, simplifying algebraic expressions, solving linear and literal equations, solving and graphing simple and compound inequalities, solving linear equations and inequalities in real-world situations, rewriting equations of a line into slope-intercept form and standard form, graphing a line given any variation of information, determining the slope, x- and y-intercepts of a line given its graph, its equation, or two points on the line, writing an equation of a line given any variation of information, determining a line of best fit and recognizing the slope as the rate of change, factoring polynomial expressions, performing operations with polynomials, simplifying and solving algebraic ratios and proportions, simplifying and performing operations with radical expressions, graphing systems of linear equations and inequalities in two and three variables and quadratic functions, and using varied solution strategies for quadratic equations and for systems of linear equations and inequalities in two and three variables.

PREREQUISITE: Teacher consultation

Honors course available on request with teacher approval.

Geometry

Credit: 1

Description: Geometry is a course designed to develop the geometric knowledge needed to solve a variety of real-world and mathematical problems. The content includes geometric constructions; terminology and fundamental properties of geometry; deductive and inductive reasoning and their application to formal and informal proof; formulas related to the measurement of plane and solid figures; coordinate geometry and transformations on the coordinate plane; exploration of geometric relationships such as parallelism, perpendicularity, congruence, and similarity; properties of circles; and right triangle trigonometry.

PREREQUISITE: Algebra 1 or Algebra 1 Honors, Teacher consultation

Honors course available on request with teacher approval.

Algebra II

Credit: 1

Description: Algebra 2 is a course designed to continue the study of the structure of algebra and to provide the foundation for applying these skills to other mathematical and scientific fields. Topics include the structure and properties of the complex number system; arithmetic and geometric sequences and series; relations, functions, and graphs extended to polynomial, exponential, and logarithmic functions; varied solution strategies for linear equations, inequalities, and systems of equations and inequalities; varied solution strategies, including the quadratic formula, for quadratic equations; conic sections and their applications; and data analysis, including measures of central tendency and dispersion, and probability, permutations, and combinations.

PREREQUISITE: Algebra 1 or Algebra 1 Honors, Geometry or Geometry Honors, and teacher consultation. Honors course available on request with teacher approval.

HIGH SCHOOL MATH

Probability & Statistics

Credit: 1

Description: Probability and Statistics is a full-year course designed to explore the concepts of probability, elementary statistics, and hypothesis testing. Topics include, but are not limited to, random experiments, probability concepts, permutations, combinations, sample space, binomial distribution, concepts of descriptive statistics, measures of central tendency, measures of variability, normal distribution, the t-distribution, the chi-squared distribution, the F-distribution, and applications of various nonparametric statistical tests.

PREREQUISITE: Algebra 2 and Teacher consultation
Honors course available on request with teacher approval.

MAC 1105 College Algebra Dual Enrollment

Credit: 3

Description:

MAC 1105 is a review of Algebra designed to prepare students for higher-level college math and science courses. This course includes the study of relations; linear, quadratic, exponential, logarithmic, radical, absolute value, rational, and polynomial functions, including their properties and graphs; radicals, exponents, complex numbers, and absolute values; and systems of equations and inequalities.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

MAC 1147 College Pre-Calculus & Trigonometry Dual Enrollment

Credit: 3

Description: Course content includes college algebra, functions, coordinate geometry, exponential and logarithmic functions, and trigonometry. This fast-paced course is designed as a review of algebra and trigonometry to prepare students for calculus. It combines two courses (MAC 1140 and MAC 1114) into one. In this course, students will study various function families (e.g., polynomial, exponential, logarithmic, trigonometric) from both analytic and graphical viewpoints, and use them to model real-life situations. Additional topics will deepen mathematical understanding, including systems, matrices and determinants, sequences and series, parametric equations, and polar coordinates and equations. A graphing calculator may be required.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

HIGH SCHOOL SCIENCE

Biology

Credit: 1

Description: Biology I will provide students with general exploratory experiences and activities in the fundamental concepts of life. Topics include, but are not limited to, the scientific method, measurements, laboratory apparatus usage and safety, cell biology and cell reproduction, principles of genetics, biological change through time, classification, microbiology, structure and function of plants and animals, structure and function of the human body, and ecology. Laboratory activities, including the use of the scientific method, measurement, laboratory apparatus, and safety, are an integral part of this course.

Honors course available on request with teacher approval.

Chemistry

Credit: 1

Description: Chemistry I will provide opportunities for students to study the composition, properties, and changes associated with matter. Topics include, but are not limited to: classification and structure of matter, atomic theory, the periodic table, bonding, chemical formulas, chemical reactions, balanced equations, behavior of gases, physical changes, acids, bases, and salts. Laboratory activities, which include the use of the scientific method, measurement, laboratory apparatus, and safety, are an integral part of this course.

PREREQUISITE: Completion of Pre-Algebra or Algebra I. Honors Course Available On Request.

Anatomy and Physiology

Credit: 1

Description: Anatomy and Physiology Honors will provide students with general exploratory and advanced activities in the structures and functions of the components of the human body. Topics include, but are not limited to: anatomical terminology, cells and tissues, systems of the body, disease, and inheritance. Laboratory activities, which include the use of the scientific method, measurement, laboratory apparatus, and safety, are an integral part of this course.

PREREQUISITE: A or B in Biology I Honors

Honors course available on request with teacher approval.

EGN 2271 College Intro to Circuits & Hardware for Electrical Engineering Dual Enrollment

Credit: 3

Description: This is an undergraduate-level course covering the basics of circuits and digital design. It presents an insider's perspective on the fundamentals of resistive circuits, how digital systems are designed, and how they work. The course is intended for students with a background in the Internet of Things. Topics covered include resistive circuits, laws governing circuits, electronic switches, logic gates, gate-level minimization, arithmetic and logic units, and electronic memories.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

HIGH SCHOOL SCIENCE

COP 1000 College Intro to Computer Programming Dual Enrollment

Credit: 3

Description: Uses graphics and animation in a media programming environment to teach problem-solving and programming concepts to students with no prior experience. This course is an introduction to computer programming. Students will solve programming problems by coding programs that input and process data and generate output. Solutions will involve coding decision structures, repetition structures, and custom functions. Some programs will require creating and reading text files and working with lists. Additional topics include an overview of how computers work, the Internet, binary numbers, and hexadecimal numbers.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

PSY 2012 College Intro to Psychology Dual Enrollment

Credit: 3

Description: Psychological principles underlying the basic processes of sensation, perception, cognition, learning, memory, life-span development, social behavior, personality, abnormal behavior, and psychotherapy.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

HIGH SCHOOL SOCIAL STUDIES

Geography

Credit: 1

Description: Through World Geography Honors, an elective, students acquire an understanding of the interrelationships between people and their natural and cultural environments, as well as between nations and people in a geopolitical context. Appropriate concepts and skills will be developed through the study of physical geography, natural resources, and contemporary problems and conflicts, emphasizing the economic, political, social, cultural, religious, and historical aspects of human activity in and among selected world regions.

Honors course available on request with teacher approval.

World History

Credit: 1

Description: World History will provide students with the opportunity to acquire an understanding of the chronological development of civilization by examining political, economic, social, religious, military, dynastic, scientific, and cultural events that have affected humanity. Specific content will include, but is not limited to: an understanding of geographic-historic and time-space relationships; a review of pre-history; the rise of civilization and cultural universals; the development of religion and the impact of religious thought; the evolution of political systems and philosophies; the development of nationalism as a global phenomenon; and the origin and course of economic systems and philosophies.

PREREQUISITE: Completion of Geography

Honors course available on request with teacher approval.

U.S. History

Credit: 1

Description: American History will provide students with the opportunity to acquire an understanding of the chronological development of the American people by examining the political, economic, social, religious, military, scientific, and cultural events that have influenced the rise and growth of the nation. Content to be covered will include, but is not limited to: an understanding of geographic-historic and time-space relationships; the synthesis of American culture through the centuries; the origin of American ideals; the American colonial experience; the American Revolution and the Federal System; the Civil War as the resolution to the secession issue; the technological and urban transformation of the country; and the development of American foreign policy.

PREREQUISITE: Completion of World History

Honors course available on request with teacher approval.

U.S. Government

Credit: 1

Description: American Government will provide students with the opportunity to acquire an understanding of American government and political behavior. Content to be covered will include, but is not limited to: an analysis of documents that shape our political traditions (the Declaration of Independence, the Constitution, and the Bill of Rights); a comparison of the roles of the three branches of government at the local, state, and national levels; an understanding of the evolving role of political parties and interest groups in determining government policy; how the rights and responsibilities of citizens in a democratic state have evolved and been interpreted; and the importance of civic participation in the democratic political process. This course is paired with a semester of Economics.

PREREQUISITE: Completion of U.S. History

Honors course available on request with teacher approval.

HIGH SCHOOL SOCIAL STUDIES

Economics

Credit: 1

Description: Economics will provide students the opportunity to acquire an understanding of the way in which society organizes its limited resources to satisfy unlimited wants. The student will be introduced to the major characteristics of the mixed market economic system in the United States and how the basic economic questions are answered. Content will include, but not be limited to, using economic principles and reasoning in reaching decisions in the marketplace. Necessary to that understanding are the roles and impact of economic wants, productive resources, scarcity and choices, opportunity costs and trade-offs, economic incentives, comparative advantage, division of labor, interdependence, how markets work, savings and investment, specialization, the role of the citizen as producer, consumer, and decision-maker, the role and function of government policy, the role of money, financial institutions and labor, distinctions between micro and macroeconomic problems, and the similarities and differences of other economic systems. This course is paired with a semester of American Government.

PREREQUISITE: Completion of U.S. History Honors course available on request with teacher approval.

GEB 2011 College Intro to Business Dual Enrollment

Credit: 1

Description: Looks at the business arena by examining the role/function of business, types of businesses, managerial functions, marketing principles, financial management, technology, ethics, and global influences.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

ENT 1000 College Intro to Entrepreneurship Dual Enrollment

Credit: 3

Description: Introduction to how to start and run a new enterprise. How to write business plans. Obtaining loans, copyrights, permits, and other resources. Tools and experience that can be utilized professionally.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

ECO 1000 College Intro to Economics Dual Enrollment

Credit: 3

Description: Introduction to economics. Includes microeconomics: the economics of individual units in the economy, like households and firms; and macroeconomics: the economics of aggregate problems like inflation, unemployment, and growth.

PREREQUISITE: Completion of FIU's Dual Enrollment Admissions Requirements.

HIGH SCHOOL - OTHER ELECTIVES

Physical Education

Credit: 1

Description: This course provides students with the opportunity to learn a variety of sports and sport-related movements as well as health and fitness concepts. Health topics relate to nutrition, fitness, health, and wellness. Emphasis is placed on active participation and positive social interaction during fitness and sport activities.

Yoga

Credit: 1

Description: Students will develop an enhanced appreciation of their own body and an acceptance of its uniqueness. They will have improved spinal mobility, increased flexibility of movement, increased strength, and improved posture and sitting habits. Their focus and concentration will improve, as will their functional breathing. They will learn to be more in touch with their own needs and those of others. Students will learn to identify the precursors of stress and release them more easily. They will learn how to relax at will. They will experience the health benefits of yoga and learn coping skills that will enable them to get more out of everyday life.

Health & Fitness

Credit: 1

Description: This course aims to educate students on topics such as exercise, nutrition, and stress management to help them make healthy choices throughout their lives.

Advanced Performance & Wellness

Credit: 1

Description: This course focuses on fitness, strength training, physical conditioning, and concepts, activities, and knowledge that promote lifelong health and wellness. The course is structured to develop students' understanding of weight training and physical conditioning for the beginning and advanced athlete.

Journalism I

Credit: 1

Description: Journalism introduces students to the exciting world of print, online, and broadcast media. Law, ethics, and the history of journalism complement the major units of study: reporting, writing, editing, photography, advertising, design, management, and teamwork.

Intro to Social & Digital Media

Credit: 1

Description: The course teaches individuals how to create a social media campaign and how to analyze and present data in order to address organizational issues and make appropriate business decisions. You will also learn how to build social media strategies and tactics, build and manage campaigns, and develop social media content.



LIMUDEI KODESH **COURSES & CURRICULUM**

2024 - 2025

ELEMENTARY SCHOOL

KINDERGARTEN

Kriah/Kativa

Credit: 1

Description: We begin with reviewing the letters of the Aleph Beis while simultaneously encouraging the children to write the various letters of the Aleph Beis using various modalities and a multi sensory approach. Upon mastery of the sounds of the Aleph Beis, the students learn the vowels and then practice decoding Hebrew words beginning with simple two letter words, and eventually blending more letters and vowels in more complex words.

Chagim & Mitzvot

Credit: 1

Description: The children learn various facets of the Parsha of the week and its lessons through stories, projects, and reflective discussions. The children will become familiar with each Chag (Holiday) through songs, crafts, stories and openended discussions with the children. During “nonChagim” seasons, the children learn more about the beauty of Brachos and shabbos through learning and appreciating the world around them. The themes of the Chagim are incorporated into many aspects of the curriculum including the sciences. The Jewish Academy also believes the social- emotional growth of a child is foundational for all future success. As such, lessons of good character traits are integrated into the daily lessons and students are guided to put these lessons into action.

2ND GRADE

Kriah/Kativa

Credit: 1

Description: Students will be placed in one of three Hebrew learning levels. Students will be placed based on a beginning of the year Hebrew learning diagnostic. The focus of the class will be on general reading accuracy and fluency. Ketiva will focus on proper stroke, formation and spacing of letters, words, and sentences. **LEVEL 1**

1ST GRADE

Kriah/Kativa

Credit: 1

Description: We will be reviewing all letters and vowel sounds learning how to blend letters and vowels, and read accurately and fluently. We will learn the rules of the Shva, which are complex, but taught in a fun and memorable manner. Students will learn to read, beginning with one letter and one nekuda through the ability to read multisyllabic words and from any Hebrew text, including rules of sheva. By year's end students will be fluent in their Hebrew reading. Students will also learn to write all aleph bet letters in Hebrew handwritten form, work on appropriate letter formation and stroke.

Chagim & Mitzvot

Credit: 1

Description: We will learn about the Jewish Holidays, their backgrounds, practices, customs, and Halachas as they occur throughout the year. We will be making special projects for each Holiday to help concretize the messages and lessons we learn about each Chag. We will be discussing many points of the Weekly Torah Portion, using Parsha sheets, and filling in explanations. The students will be taking home weekly Parsha Booklets, with discussion questions to share with their respective families. There will be several Parsha projects to bring the Parsha alive. Students will also prepare a student run production for their Siddur Chagiga.

Chagim & Mitzvot

Credit: 1

Description: The children learn various facets of the Parsha of the week and its lessons through stories, projects, and reflective discussions. The children will become familiar with more advanced topics on the Chagim (Holidays), including halacha. Students will learn fundamental mitzvot through the Yahadut Book 1.

ELEMENTARY SCHOOL

2ND GRADE (Continued)

Chumash

Credit: 1

Description: In order to prepare the students for second grade, we introduce the study of Chumash and go through the Parsha of Bereishis and Noach in an in depth manner. Students will begin their journey in the study of Torah celebrating with a special presentation of receiving their first Chumash.

3RD GRADE

Kriah/Kativa

Credit: 1

Description: Students will be placed in one of three Hebrew learning levels. Students will be placed based on a beginning of the year Hebrew learning diagnostic. The focus of the class will be on general reading accuracy and fluency. Ketiva will focus on proper stroke, formation and spacing of letters, words, and sentences. **LEVEL 2**

Chagim & Mitzvot

Credit: 1

Description: We will continue to learn about the Jewish Holidays, their backgrounds, practices, customs, and Halachas as they occur throughout the year. We will be making special projects for each Holiday to help concretize the messages and lessons we learn about each Chag. Students will learn fundamental mitzvot through the Yahadut Book 2.

Chumash

Credit: 1

Description: We will be cultivating the many fundamental skills to read, translate, and analyze our national treasure—the Holy Torah! We will be mastering prefixes and suffixes, and get a solid grounding in the basic vocabulary necessary for independent Torah study. Students will study Parsha of Lech Lecha in depth.

4TH GRADE

Kriah/Kativa

Credit: 1

Description: Students will be placed in one of three Hebrew learning levels. Students will be placed based on a beginning of the year Hebrew learning diagnostic. The focus of the class will be on general reading accuracy and fluency. Ketiva will focus on proper stroke, formation and spacing of letters, words, and sentences. **LEVEL 3**

Chagim & Mitzvot

Credit: 1

Description: We will continue to learn about the Jewish Holidays, their backgrounds, practices, customs, and Halachas as they occur throughout the year. We will be making special projects for each Holiday to help concretize the messages and lessons we learn about each Chag. Students will learn fundamental mitzvot through the Yahadut Book 4.

Chumash

Credit: 1

Description: We will be mastering prefixes and suffixes, and get a solid grounding in the basic vocabulary necessary for independent Torah study. Our first semester will be building these skills, and subsequently we will complete the entire Parsha of Vayera! Students will begin their journey in the study of Torah celebrating with a special presentation of receiving their first Chumash.

MIDDLE SCHOOL

5/6TH GRADE GIRLS

Torah Shebichtav

Credit: 1

Description: This course covers the Biblical period of the formation of the Jewish Nation. This course focuses on content, analytical skills and essential Biblical Hebrew terminology. Students are introduced to classic commentaries and compare and contrast differing approaches to understanding the texts. Each unit is analyzed both in terms of its own contemporary lessons as well as its greater impact in the big picture of Hashem's purpose and meaning for humanity. 5/6th Grade Girls will specialize in Navi Sefer Yehoshua. They will explore the transitional period of Bnai Yisrael's leadership from Moshe to Yehoshua and connection of Bnai Yisrael to their homeland as they enter and settle Eretz Yisrael as well as the special relationship Hashem has with Eretz Yisrael and the conditions necessary for peace and prosperity in the land.

Halacha/Yahadut

Credit: 1

Description: Covers practical Jewish law in our lives. Including: Daily activity, Tefilla Shabbat and Chagim. Students explore the system of how Judaism derives legal practices from the Torah and the specific sources and rationale for Jewish legal practices. This course also offers an experiential component to help integrate these practices in our lives and display the relevancy of these laws in modern times.

Torah Shebe'al Peh

Credit: 1

Description: Relates traditions of ethics and morality as passed down from our sages. This ancient wisdom governs interactions between people and overall best practices for life. It gives a core purpose to the existence of the Jewish people, as well as lays out a practical map for our success in the world at large.

5/6TH GRADE BOYS

Torah Shebichtav

Credit: 1

Description: This course covers the Biblical period of the formation of the Jewish Nation. This course focuses on content, analytical skills and essential Biblical Hebrew terminology. Students are introduced to classic commentaries and compare and contrast differing approaches to understanding the texts. Each unit is analyzed both in terms of its own contemporary lessons as well as its greater impact in the big picture of Hashem's purpose and meaning for humanity.

Halacha/Yahadut

Credit: 1

Description: Covers practical Jewish law in our lives. Including: Daily activity, Tefilla Shabbat and Chagim. Students explore the system of how Judaism derives legal practices from the Torah and the specific sources and rationale for Jewish legal practices. This course also offers an experiential component to help integrate these practices in our lives and display the relevancy of these laws in modern times.

Torah Shebe'al Peh

Credit: 1

Description: This course introduces students to Torah Shebe'al Peh, an oral tradition complementing the Chumash that has been passed down from teacher to student since receiving the Torah at Mt. Sinai. Students are introduced to the relationship between the written and oral Torah through Rabbinic logic, Rabbinic interpretation of the Torah as well as debate and argumentation. These features are taught through the prism of relevant legal topics. Students will have the opportunity to demonstrate their knowledge of the Mishnah via experiential applications and projects. Grades 5/6th Grade Boys will study Masechet (Tractate) Sukkah, detailing the laws of building a Sukkah and the requirement of "living" in a Sukkah.

MIDDLE SCHOOL

7/8TH GRADE GIRLS

Torah Shebichtav

Credit: 1

Description: This course covers the Biblical period of the formation of the Jewish Nation. This course focuses on content, analytical skills, and essential Biblical Hebrew terminology. Students are introduced to classic commentaries and compare and contrast differing approaches to understanding the texts. Each unit is analyzed both in terms of its own contemporary lessons as well as its greater impact in the big picture of Hashem's purpose and meaning for humanity. The 7/8th Grade Girls will focus on Navi Sefer Shmuel Aleph. This book introduces the era of some of our greatest prophets including the book's namesake, Shmuel, as well as the early stages of the Jewish monarchy. Different systems of government are contrasted as well as the effects these systems have on the populace. A running theme through this book is the relationship of leaders with Bnai Yisrael and their mission of guiding Bnai Yisrael in their adherence to the Torah.

Halacha/Yahadut

Credit: 1

Description: Covers practical Jewish law in our lives, including daily activity, Tefilla, Shabbat, and Chagim. Students explore the system of how Judaism derives legal practices from the Torah and the specific sources and rationale for Jewish legal practices. This course also offers an experiential component to help integrate these practices in our lives and display the relevancy of these laws in modern times.

Torah Shebe'al Peh

Credit: 1

Description: Relates traditions of ethics and morality as passed down from our sages. This ancient wisdom governs interactions between people and overall best practices for life. It gives a core purpose to the existence of the Jewish people, as well as lays out a practical map for our success in the world at large.

7/8TH GRADE BOYS

Torah Shebichtav

Credit: 1

Description: This course covers the Biblical period of the formation of the Jewish Nation. This course focuses on content, analytical skills and essential Biblical Hebrew terminology. Students are introduced to classic commentaries and compare and contrast differing approaches to understanding the texts. Each unit is analyzed both in terms of its own contemporary lessons as well as its greater impact in the big picture of Hashem's purpose and meaning for humanity.

Halacha/Yahadut

Credit: 1

Description: Covers practical Jewish law in our lives. Including: Daily activity, Tefilla, Shabbat, and Chagim. Students explore the system of how Judaism derives legal practices from the Torah and the specific sources and rationale for Jewish legal practices. This course also offers an experiential component to help integrate these practices in our lives and display the relevancy of these laws in modern times.

Torah Shebe'al Peh

Credit: 1

Description: This course introduces students to Torah Shebe'al Peh, an oral tradition complementing the Chumash that has been passed down from teacher to student since receiving the Torah at Mt. Sinai. Students are introduced to the relationship between the written and oral Torah through Rabbinic logic, Rabbinic interpretation of the Torah as well as debate and argumentation. These features are taught through the prism of relevant legal topics. Students will have the opportunity to demonstrate their knowledge of the Mishnah via experiential applications and projects. The 7/8th Grade will study Masechet Rosh Hashanah, focusing on the Jewish New Year and the process of the Sanhedrin's (Religious Supreme Court) role in establishing and maintaining a Jewish calendar.

HIGH SCHOOL

9/12TH GRADE GIRLS

Torah Shebichtav

Credit: 1-4

Description: This course covers the Biblical period of the formation of the Jewish Nation. This course focuses on content, analytical skills and essential Biblical Hebrew terminology. Students are introduced to classic commentaries and compare and contrast differing approaches to understanding the texts. Each unit is analyzed both in terms of its own contemporary lessons as well as its greater impact in the big picture of Hashem's purpose and meaning for humanity. The 9th Grade Girls will focus on Navi Sefer Shmuel Aleph. This book introduces the era of some of our greatest prophets including the book's namesake, Shmuel, as well as the early stages of the Jewish monarchy. Different systems of government are contrasted as well as the effects these systems have on the populace. A running theme through this book is the relationship of leaders with Bnai Yisrael and their mission of guiding Bnai Yisrael in their adherence to the Torah.

Halacha/Yahadut

Credit: 1-4

Description: Covers practical Jewish law in our lives, including daily activity, Tefilla, Shabbat, and Chagim. Students explore how Judaism derives legal practices from the Torah and the specific sources and rationale for these practices. This course also offers an experiential component to help integrate these practices into our lives and demonstrate their relevance in modern times.

Torah Shebe'al Peh

Credit: 1-4

Description: Relates traditions of ethics and morality as passed down from our sages. This ancient wisdom governs interactions between people and overall best practices for life. It provides a core purpose to the existence of the Jewish people and lays out a practical map for success in the world at large.

9/12TH GRADE BOYS

Torah Shebichtav

Credit: 1-4

Description: This course covers the Biblical period of the formation of the Jewish Nation. It focuses on content, analytical skills, and essential Biblical Hebrew terminology. Students are introduced to classic commentaries and compare and contrast differing approaches to understanding the texts. Each unit is analyzed in terms of its contemporary lessons and its greater impact on Hashem's purpose and meaning for humanity.

Halacha/Yahadut

Credit: 1-4

Description: Covers practical Jewish law in our lives, including daily activities, Tefilla, Shabbat, and Chagim. Students explore how Judaism derives legal practices from the Torah, including specific sources and rationale for these practices. This course also offers an experiential component to help integrate these practices into daily life and display their relevance in modern times.

Torah Shebe'al Peh

Credit: 1-4

Description: This course introduces students to Torah Shebe'al Peh, an oral tradition complementing the Chumash that has been passed down from teacher to student since receiving the Torah at Mt. Sinai. Students are introduced to the relationship between the written and oral Torah through Rabbinic logic, Rabbinic interpretation of the Torah, as well as debate and argumentation. These features are taught through the prism of relevant legal topics. Students will have the opportunity to demonstrate their knowledge of the Mishnah via experiential applications and projects. The 9th Grade will study Masechet Rosh Hashanah, focusing on the Jewish New Year and the process of the Sanhedrin's (Religious Supreme Court) role in establishing and maintaining a Jewish calendar.



COLLEGE/ DUAL ENROLLMENT

2024 - 2025

2022 SKILLS/JOBS OUTLOOK

ACCORDING TO THE WORLD ECONOMIC FORUM

GROWING NEED:

- Analytical thinking and innovation
- Active learning and learning strategies
- Creativity, originality and initiative
- Technology design and programming
- Critical thinking and analysis
- Complex problem-solving
- Leadership and social influence
- Emotional intelligence
- Reasoning, problem-solving and ideation
- Systems analysis and evaluation

DECLINING NEED:

- Manual dexterity, endurance and precision
- Memory, verbal, auditory and spatial abilities
- Management of financial, material resources
- Technology installation and maintenance
- Reading, writing, math and active listening
- Management of personnel
- Quality control and safety awareness
- Coordination and time management
- Visual, auditory, and speech abilities
- Technology use, monitoring and control

LET'S COMPARE

HIGH SCHOOL COURSES TO DUAL ENROLLMENT COLLEGE COURSES

HIGH SCHOOL

Students are expected to repeat back information and comprehend class information.

Your time is usually structured by others.

You will usually be told what you need to learn from assigned readings, and teachers will remind you of assignments and due dates. They will check your completed homework.

Course credit applies toward high school graduation.

COLLEGE

Students are expected to apply class information.

You manage your own time. It's up to you to get to class, do your lab work, and study. Students are responsible for their own time and learning methods.

Professors expect you to utilize the course syllabus, which outlines exactly what is expected of you, when it is due, and how you will be graded. It is your responsibility to read and understand the assigned material.

Course credit is applied toward college at a fraction of the cost.

WITH DUAL ENROLLEMENT...

FACTS

1

80% of college students change their major during college.

2

61% of college grads would change their majors if they could go back.

3

26% of all degree holders would change majors to pursue their passions.

4

The cost to change majors in college is approximately \$20,000.

...HIGH SCHOOL STUDENTS CAN EXPLORE THEIR INTERESTS BEFORE SPENDING MONEY ON EXPENSIVE COLLEGE COURSES

BENEFITS OF DUAL ENROLLMENT

FIU DUAL ENROLLMENT FAST FACTS

150

Courses to choose from

3.5 YEARS

FIU Dual Enrollment helped families save an estimated \$2.4 million in textbook costs in 2019.

\$9.8 M

FIU Dual Enrollment helped families save an estimated \$2.4 million in textbook costs in 2019.

\$2.4 M

FIU Dual Enrollment helped families save an estimated \$2.4 million in textbook costs in 2019.

- **Experience firsthand** what college courses are like
- **Get flexible options** for taking courses: at TJA, online, and at FIU
- **Explore degree majors** by taking courses in your area of academic interest
- **Save money** – dual enrollment courses are exempt from tuition and fees
- **Save time** by earning college and high school credits at the same time
- **Enjoy access** to Student Resources at FIU

Gain a competitive edge on your first-year experience in college.

Best of all, potentially reduce the cost of your higher education!

BENEFITS OF DUAL ENROLLMENT

DID YOU KNOW?

Improved High School Educational Outcomes

By introducing more academic rigor through college-level courses, DE Programs may lead to the improved performance of students in their high school work. Studies have attributed participation in DE courses to improved outcomes among high school students, including being more engaged in school coursework and having a stronger academic and career focus.

Increased Likelihood of Attending College and Educational Access

Studies on DE have found a positive correlation between high school students' participation in DE courses and their probability of enrolling in an institution of post-secondary learning.

Improved Performance in College

Students who had taken DE courses while in high school tend to perform better and graduate from college in a timely manner.

Broadened Inclusion

While all students can benefit from participation in DE programs, and thus, an increased likelihood of attending college, the impact of such programs can be significant on individuals traditionally underserved in higher education, and students who are first-generation college enrollees in their families.

In terms of students for whom the costs of a college education may be high, DE may reduce the total cost of college by providing, generally, no-cost college credits and a shorter time to degrees.

REQUIREMENTS OF DUAL ENROLLMENT

STATE OF FLORIDA DUAL ENROLLMENT ELIGIBILITY REQUIREMENTS

In order to enroll in on campus, at high school or online dual enrollment courses, students must meet the following requirements:

- Be enrolled in grades 6-12 in a Florida public, charter, private or home school course of study that fulfills requirements for high school graduation.
- Have a 3.0 unweighted high school GPA.
- Meet the minimum standardized college placement and/or college readiness score on the PERT.

Students interested in the Full-Time / Dual Enrollment Early Admission program must:

- Be a rising senior in high school.
- Have a 3.5 unweighted high school GPA.
- Meet the minimum SAT score of 1200 or ACT score of 25.

Additionally, students must meet required testing standards for enrollment in courses with pre-requisites (i.e. math courses higher than College Algebra require ALEKS placement exams). Continued participation in the program requires that students maintain a 3.0 College GPA.

PERT EXAM

What does PERT stand for?

PERT stands for Postsecondary Education Readiness Test.

What is the PERT?

It's a college placement exam used by colleges and universities in the State of Florida to determine what level of college courses in Math and English an applicant is adequately prepared for. Incoming college students who do well on the PERT can take regular Math and English classes immediately, while those who don't will have to start with basic or remedial classes.

How is the PERT exam structured?

There are three sections on the PERT test - Math, Reading, and Writing. Each part doesn't have a time limit, but usually takes 45 minutes, and contains 30 questions. Five questions in each section are experimental, and don't count toward the score, but test takers won't know which questions are experimental. Scores on each section range from 50 to 150, and a score of over 100 is required to be able to skip lower-level classes.

What is the passing score on the PERT needed to take college courses?

Currently, a score of at least 114 is required on the Math section in order to skip basic and remedial classes, while a student will need to achieve a 103 on the Writing section as well as a 106 in Reading in order to qualify for regular freshman level English classes. The test is not easy, and thorough preparation is the key.

How can I prepare for the PERT?

Upon enrolling at The Jewish Academy High School, students will receive a Study Guide and academic support options to prepare for the PERT exam.

HIGH SCHOOL ATHLETICS

At the Jewish Academy we will offer a complete competitive sports program for boys and girls as a member of the Independent Athletic League (IAL). Our coaches provide quality instruction in numerous sports. Sportsmanship, teamwork, training, and preparation are goals our athletes work toward every day. We believe our athletic philosophy represents a balanced view of the role of sports in our total educational program.

Parents, teachers, administrators, and students develop a special kind of camaraderie while cheering on the Lion teams, and our athletic program makes up an important part of the sense of community at the Jewish Academy.

We are proud to offer the following competitive sports to all of our students next school year: Baseball, Basketball, Soccer, Tennis, Flag Football, and Volleyball. Our main objectives are to teach responsibility, discipline, time management, and the spirit of competition and good sportsmanship, all within a close-knit family environment.

Fall Sports

- Basketball
- Soccer
- Volleyball
- And more

Spring Sports

- Baseball
- Tennis
- Flag Football
- And more

Summer Sports

- Sports Academy Camp



**NEW CAMPUS
COMING SOON**

COMING SOON



**For more information on The Jewish Academy
Check Out:**

WWW.TJAONLINE.COM

5100 Sheridan Street, Hollywood, FL 33021
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2024-2025



The Jewish Academy