



FOUNDATION ACADEMY

2024-2025

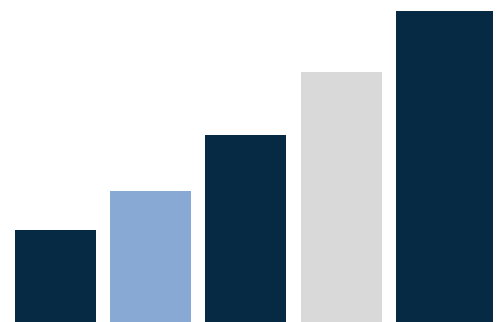
Middle School Course Catalog

*Partnering with
families and the
church to build a
firm foundation
for life through
Christ-centered
education.*

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About Foundation Academy

At Foundation Academy, we perceive a child's education as a life-long process. A process that needs the proper foundation set in place so as the child grows, they can thrive beyond any circumstance or adversity. We see it as an educational experience that lasts a lifetime and comprises of four pillars: Faith, Academics, Fine Arts and Athletics.

Among the top Christian schools in Greater Orlando, Foundation Academy has served families for more than 60 years by offering a Christ-centered college preparatory program for students from preschool through high school. As a Kingdom Education school, we partner with families to build a foundation for life by providing a space that develops children academically, spiritually, physically, and socially. In our safe and nurturing environment, students realize their God-given potential with which to impact the world.



Academic Levels

Foundation Academy's 7th and 8th Grade academics are available in Grade Level or Honors. All middle school students have seven courses on their schedule at the Tilden campus.

Middle School Grade Level

These courses follow a core curriculum (Language Arts, Math, Science, and Social Studies) that will prepare middle school students for Foundation Academy's college preparatory high school courses.

Middle School Honors

Honors courses offer a core curriculum that provides greater depth of subject matter and may include assignments that require more independent work effort. To enroll in these classes, students must meet grade requirements, obtain a teacher's recommendation, and meet standardized testing benchmarks. Grade requirements include students earning a 92 A or higher average in a Grade-level course in order to move up to an Honors-level course. Students must earn an 85 B or higher average in an Honors course to remain eligible for Honors courses the following year.

Honors-level courses prepare middle school students for Honors, Advanced Placement, and Dual Enrollment courses in high school.

 denotes new elective course for the 2024-25 school year.

Language Arts

English 7: Grade Level and Honors

Students' experiences will include (but are NOT limited to) writing, reading, speaking, listening, storytelling, researching, and performing. Students will be exposed to a variety of literary genres and will have opportunities to examine, analyze, and enjoy these works. Students will also hone and enrich their study, vocabulary, and grammar skills. Vocabulary, spelling, and media/library research skills will also be emphasized.

English 8: Grade Level and Honors

Students' experiences will include (but are NOT limited to) writing, reading, speaking, listening, storytelling, researching, and performing. Students will be exposed to a variety of literary genres and will have opportunities to examine, analyze, and enjoy these works. Students will also hone and enrich their study, vocabulary, and grammar skills. Vocabulary, spelling, and media/library research skills will also be emphasized.

Mathematics

7th Grade Math Options:

Math 7: Grade Level

A prerequisite to Pre-Algebra, this course integrates arithmetic skills and competencies using fractions, decimals, and percents in real-world problem settings. Problem-solving strategies involving the concepts of algebraic reasoning, expressions, linear equations, geometry, probability, and statistics are emphasized.

Pre-Algebra Honors

In Pre-Algebra Honors, instructional time will focus on making sense of problems and persevering to solve them. Students will use abstract and quantitative reasoning to construct viable arguments and critique the reasoning of others.

8th Grade Math Options:

Pre-Algebra: Grade Level or Honors

In Pre-Algebra, instructional time will focus on making sense of problems and persevering to solve them. Students will use abstract and quantitative reasoning to construct viable arguments and critique the reasoning of others.

Algebra I Honors (1 high school credit)

Prerequisite: Pre-Algebra

Algebra I reviews Pre-Algebra skills and introduces the following algebraic topics: operations with integers, functions and graphing, radicals and rational expressions, quadratic equations and functions, exponents, polynomials, and linear equations. This is a high school level class where students will receive high school credit. The student's grade will impact their high school GPA and will show on the student's high school transcript.

Science

7th Grade Life Science: Grade Level and Honors

The Life Science course provides students with a general understanding of the concepts of life science. Students investigate the structure, function, and processes of living things. Students will also learn to communicate scientific information and processes and understand how developments in science and technology affect society and the environment.

8th Grade Physical Science: Grade Level and Honors

The Physical Science course provides students with a general understanding of the concepts of physical science. Students study the principles of matter and energy, mechanics, and motion. Students learn to communicate scientific information and processes and understand how developments in science and technology affect society and the environment.

Social Studies

7th Grade History: Grade Level and Honors

This United States history course begins with the discovery of the New World and the development of the first thirteen colonies. This course will survey the history of the United States up through the Reconstruction.

8th Grade History: Grade Level and Honors

This United States History course explores the history of our country from the rise of Industrialism to the present. This survey course is designed to build a solid foundation in United States History for future studies in high school.

Bible

7th Grade Bible

Biblical character development is the focus for the 7th grade Bible classes. Students will walk through a broad chronological overview of the Old Testament, and will learn about Biblical figures throughout the Old Testament. As they see the big picture of the Old Testament coming together, they will see how everything points to redemption through Jesus Christ.

8th Grade Bible

The 8th grade Bible class focuses on an overview of the life of Christ. Students will take a chronological journey through the four Gospel stories, stopping to learn from the life of Jesus: His life, ministry, miracles, and the people He encountered. They will see how Jesus is the fulfillment of Old Testament prophecy, and why the story of Jesus changes our lives today.

Foreign Language

Introduction to Spanish

This is an introductory course to Spanish I. Students will gain a foundational understanding of basic Spanish vocabulary. This is a one-semester elective course designed to introduce students to the Spanish language.

Spanish I (1 high school credit)

**Available for 8th grade only.*

Spanish I introduces the student to the Spanish language and its culture. Spanish vocabulary and grammar are included. An understanding, both written and spoken, of basic conversational Spanish, is emphasized. This is a high school level class where students will receive high school credit and their grade will impact their high school GPA.

American Sign Language I (1 high school credit)

**Available for 8th grade only.*

Students will learn how to sign the alphabet, sign numbers, facial expressions, basic ASL structure, basic deaf culture, basic storytelling, basic receptive skills, and basic communication skills. Students may potentially attend silent events for exposure to the Deaf culture. This is a high school level class where students will receive high school credit and their grade will impact their high school GPA.

**8th Grade students may take high school level foreign language courses that count towards high school graduation requirements and college admissions requirements. The Florida Department of Education “requires two credits of sequential foreign language instruction at the secondary level as a prerequisite for admission to all Florida state colleges and universities. Two credits of American Sign Language can satisfy the foreign language requirement.”*

Physical Education

Middle School Physical Education (*Full Year - 7th Grade Only*)

Physical Education is important to keep the body functioning at top efficiency. This course is intended to instill in each student an enjoyment of physical activity and the joy that comes from play, teamwork, sportsmanship, perseverance, cooperation, effort, and achievement. The focus is on the training and conditioning of the body for the maximum goal of fitness and skill to educate each student in the proper use of the body throughout life. Physical Education will include basic knowledge of a variety of team sports in both a competitive and recreational environment. All 7th-grade students are required to take a full year of Middle School Physical Education.

Middle School Team Sports (*Half year*)

This PE course is for 8th grade only. In this one-semester physical education elective, 8th grade students will learn the skills and tactics of various team sports such as basketball, soccer, etc. This is a great option for those students needing a period of physical activity during the school day.

Personal Fitness (0.5 high school credit, *Half year*)

This PE course is for 8th grade only. Personal Fitness is designed to educate and empower the student to make healthy choices for a winning lifestyle. The class will focus on the total health of the body, mind, and spirit. Personal fitness will train and condition the body for the maximum goal of fitness and health, while more in-depth classroom-applied studies of text will inform and educate the student on personal health and body awareness. This is a high school level class where students will receive high school credit and meet the Personal Fitness high school graduation requirements outlined below. Personal Fitness may be taken in person at FA, online with FA over the summer, or online with Florida Virtual School (HOPE).

Intro to Weight Training (*Half year*)

This PE course is for 8th grade only. This course is designed to be an introduction to weight training that is appropriate for middle school students to develop muscular strength and endurance. The focus will be on learning proper techniques and developing an individualized weight training regimen.

Physical Education High School Graduation Requirements

Foundation Academy students are required to take either Personal Fitness or HOPE. Students can meet the PE graduation requirement in one of the following ways:

1. Personal Fitness (in person or online with FA) + 2 years of the same FA sport in high school
2. Personal Fitness (in person or online with FA) + any high school Physical Education Elective
3. HOPE for 2 segments (online through Florida Virtual School)

General Electives

Art

(Half year)

Art is a one-semester fundamentals course. It is designed to enhance students' understanding of the elements of art and principles of design while exploring a wide range of materials applicable to drawing, painting, ceramics, design, crafts, and mixed media.

Ceramics

(Half Year)

This course is based on creating three-dimensional art using hand-building clay techniques. Projects will include learning basic techniques such as pinch pots, coil rolling, slab rolling, soft slab construction, texture, and sculpting. The history of ceramics from various cultures will also be explored to give students the basic knowledge of its importance and valid purposes to different civilizations.

Choir

(Full Year)

Middle School Choir is designed to teach and improve students' vocal and performance skills. Application of those skills will be challenged daily in both ensemble and individual vocal performances. This will be accomplished by teaching vocal technique, mechanics, and anatomy of the voice. We will have several performances throughout the school year.



Coding

(Half Year)

This course covers a basic introduction to the principles of programming, including algorithms and logic. Students engage in hands-on programming tasks in the programming language of the teacher's choice as students write and test code using the approaches real programmers use in the field.

Digital Art

(Half Year)

This course is an introduction to the creation, manipulation, and critical interpretation of graphic and photographic artwork. Includes input and output of digital work as it applies to artists.

General Electives

Drama

(Half Year)

This class offers a general overview of the world of theatre, focusing on a student's personal development as an actor and as a theatre enthusiast. Students will be exposed to a wide range of dramatic literature and will develop fundamental acting skills. Students will be given opportunities to stretch their imagination, focus their creative energies, and work alone and in groups to bring characters to life.

Guitar, Beginner (0.5 high school credit)

(Half Year)

The Beginner level is ideal for those with little or no prior experience. The focus of this course will be on finger placement, strumming, sight-reading, and understanding groove and chord placement. Students may provide their own guitar, and learn to care for and tune their guitar.

Guitar, Advanced (0.5 high school credit)

(Half Year)

The Advanced level is ideal for those students with established basic guitar skills (finger placement, strumming, sight-reading, and understanding groove and chord placement). This course will teach students to explore complex harmonic concepts and how to apply them to the guitar. Students may provide their own guitars.

Life Skills

(Half Year)

Life Skills is a course that will assist middle school students in managing emotions, developing a work ethic, and defining and achieving personal goals.

Percussion Band (0.5 high school credit)

(Half Year)

This course is designed to introduce music to students through simple percussion instruments. Students will learn how to read percussion music and may get to perform for the school at various events. This is a high school level class where students will receive 0.5 fine arts high school credit.

Robotics: Non-Competition (Half Year)

Students will learn about and get hands-on experience with all elements of Robotics. This will include designing, engineering, building, and programming their own robots. This is a one-semester course that will not participate in Robotics competitions.

General Electives

Robotics: Competition

(Full Year)

Students will learn about and get hands-on experience with all elements of Robotics. This will include designing, engineering, building, and programming their own robots. The ultimate goal of the class will be to team up as a class and participate in the FIRST Tech Challenge, a national competition between teams from schools across the country to complete a specified challenge within a given timeframe. This course is a two-semester commitment plus competition weekends.

Speech & Debate

(Half Year)

Speech is a one-semester course emphasizing an introduction to public speaking, speech organization, research, critical thinking, and listening. In Speech, students will learn how to speak in front of an audience by practicing that skill many times in class. They will present different types of speeches, such as Introductory Speech, Informative Speech, Persuasive Speech, Impromptu, Demonstration Speech, and Special Occasion Speech. Students will hone not only their public speaking skills but also their listening comprehension skills.

Steel Drums: Beginner (1.0 high school credit)

(Full Year)

This course is for students who have never played instruments before. No musical experience is required. The students will learn the basics of music and how to play songs from different genres.

Steel Drums: Intermediate (1.0 high school credit)

(Full Year)

This course is for Steel Drum players who have at least one year of experience on Steel Drums. Students will continue to expand their knowledge of the instruments, as well as grow in their skills and repertoire previously learned.



Study Hall

(Half Year)

Study Hall is an ungraded academic period. Its purpose is to allow students time in school to work on related material, study for upcoming quizzes or tests, and/or read quietly. Attendance is taken each day and students are required to attend their study hall period if selected.

Contact Us



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www.foundationacademy.net



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