

10th Grade Core Courses

Core Courses	Prerequisites
English Courses	Choose one
English II	Completion of English I
English II Honors	B average in English I Honors or an A average in English I and teacher recommendation
English III	Completion of English II
English III Honors	B average in English II Honors or an A average in English II and teacher recommendation
AP English Language	A average in English II Honors and teacher recommendation
Math Courses	Choose one (Geometry and Algebra II are required)
Geometry	Completion of Algebra I
Geometry Honors	A average in Algebra I or B average in Algebra I Honors with teacher recommendation.
Algebra II	Completion of Geometry
Algebra II Honors	A average in Geometry or B average in Geometry Honors with teacher recommendation.
Computer Science Principles	Completion of or concurrent with Algebra I – This course does not qualify for NCAA eligibility.
Science Courses	May choose more than one
Biology	Student should be concurrent or have completed Algebra 1
Biology Honors	A average in Physical Science and teacher recommendation. Student should be concurrent or have completed Algebra I/Algebra 1 Honors
Chemistry	Completion of Biology and Algebra 1
Chemistry Honors	Completion of Biology Honors with a B average or an A average in Biology and completion of Algebra 1 or Algebra I Honors and teacher recommendation
Agriscience Foundations I	None – This course does not qualify for NCAA eligibility.
Social Studies Courses	Choose one
World History	None
World History Honors	B average in English I Honors or an A average in English I and teacher recommendation
AP World History	A average in English I Honors and teacher recommendation
Theology Course - Theology 10	None
World Language	Choose one
Spanish I	None
Spanish II	Completion of Spanish I
Spanish III Honors	B or above in Spanish II and teacher recommendation

11th Grade Course Request Guide

2021-2022

11th Grade Core Courses

Core Courses	Prerequisites
English Courses	Choose one
English III	Completion of English II
English III Honors	B average in English II Honors or an A average in English II and teacher recommendation
English IV	Completion of English III
English IV Honors	B average in English III Honors or an A average in English III and teacher recommendation
AP English Language	A average in English II Honors and teacher recommendation
AP English Literature	B average in AP Language and Composition and teacher recommendation
DE English Composition - ENC 1101/1102	3.0 cumulative UGPA and appropriate test scores (see "College of Central Florida" in the <i>Curriculum Guide</i>)
Math Courses	May choose more than one (Algebra II is required)
Algebra II	Completion of Geometry
Algebra II Honors	A average in Geometry or B average in Geometry Honors with teacher recommendation.
Precalculus Honors	Completion of Algebra II/Algebra II Honors and teacher recommendation
Calculus Honors	B average in Pre-Calculus Honors and teacher recommendation
AP Calculus AB	A average in Pre-Calculus Honors and teacher recommendation
Statistics Honors	Completion of Algebra II and/or Pre-calculus Honors and teacher recommendation
AP Statistics	A average in Pre-Calculus Honors or Algebra II Honors and teacher recommendation
Computer Science Principles	Completion of or concurrent with Algebra I – This course does not qualify for NCAA eligibility.
DE College Algebra – MAC 1105	3.0 cumulative UGPA and appropriate test scores (see "College of Central Florida" in the <i>Curriculum Guide</i>)
Science Courses	May choose more than one
Chemistry	Completion of Biology and Algebra 1
Chemistry Honors	Completion of Biology Honors with a B average or an A average in Biology and completion of Algebra 1 or Algebra I Honors and teacher recommendation
AP Chemistry	Completion of Chemistry Honors with an A average and teacher recommendation
AP Biology	Completion of Biology Honors with an A average. Completed Chemistry Honors. Completed Geometry Honors. Teacher recommendation
Human Anatomy and Physiology Honors	A average in Biology Honors and Chemistry Honors and teacher recommendation
Health Science Anatomy and Physiology	Completion of Care and Prevention of Athletic Injuries
Environmental Science	Completion of Biology and Chemistry
Physics	Completion of Chemistry with a C average and concurrent with Algebra 2

Physics Honors	Completion of Chemistry Honors with a B average. Completion of Pre-Calculus Honors with a B or above is highly recommended; however, students can be concurrent in Pre-Calculus Honors and teacher recommendation
Agriscience Foundations I	None – This course does not qualify for NCAA eligibility.
Social Studies Courses	Choose one
US History	None
US History Honors	B average in World History Honors or an A average in World History and teacher recommendation
AP US History	B average in AP World History or an A average in World History Honors and teacher recommendation
DE US History – AMH 2010/2020	3.0 cumulative UGPA and appropriate test scores (see “Barry University” in the <i>Curriculum Guide</i>)
Theology	Choose one
Theology 11	None
DE Religion – Sacraments (REL 2770) and DE Religion - Freedom & Virtue (REL 3752)	3.0 cumulative UGPA and appropriate test scores (see “Barry University” in the <i>Curriculum Guide</i>)
World Language	Choose one
Spanish I	None
Spanish II	Completion of Spanish I
Spanish III Honors	B or above in Spanish II and teacher recommendation
Spanish IV Honors	B or above in Spanish III Honors and teacher recommendation

12th Grade Course Request Guide**2021-2022****12th Grade Core Courses**

Core Courses	Prerequisites
English Courses	Choose one
English IV	Completion of English III
English IV Honors	B average in English III Honors or an A average in English III and teacher recommendation
AP English Language	A average in English II Honors and teacher recommendation
AP English Literature	B average in AP Language and Composition and teacher recommendation
DE English Composition - ENC 1101/1102	3.0 cumulative UGPA and appropriate test scores (see “College of Central Florida” in the <i>Curriculum Guide</i>)
DE Introduction to Literature 1000	3.0 cumulative UGPA and appropriate test scores (see “College of Central Florida” in the <i>Curriculum Guide</i>). Completion of DE English Composition – ENC 1101
Math Courses	May choose more than one
Precalculus Honors	Completion of Algebra II/Algebra II Honors and teacher recommendation
Calculus Honors	B average in Pre-Calculus Honors and teacher recommendation
Statistics Honors	Completion of Algebra II and/or Pre-calculus Honors and teacher recommendation
AP Statistics	A average in Pre-Calculus Honors or Algebra II Honors and teacher recommendation
DE College Algebra – MAC 1105	3.0 cumulative UGPA and appropriate test scores (see “College of Central Florida” in the <i>Curriculum Guide</i>)
AP Calculus AB	A average in Pre-calculus Honors and teacher recommendation
Math for College Readiness	Completion of Algebra I, Geometry, and Algebra II
Computer Science Principles	Completion of or concurrent with Algebra I – This course does not qualify for NCAA eligibility.
Science Courses	May choose more than one
AP Chemistry	Completion of Chemistry Honors with an A average and teacher recommendation
AP Biology	Completion of Biology Honors with an A average. Completed Chemistry Honors. Completed Geometry Honors. Teacher recommendation
Human Anatomy and Physiology Honors	A average in Biology Honors and Chemistry Honors and teacher recommendation
Health Science Anatomy and Physiology	Completion of Care and Prevention of Athletic Injuries
Physics	Completion of Chemistry with a C average and concurrent with Algebra 2
Physics Honors	Completion of Chemistry Honors with a B average. Completion of Pre-Calculus Honors with a B or above is highly recommended; however, students can be concurrent in Pre-Calculus Honors and teacher recommendation
Environmental Science	Completion of Biology and Chemistry
Social Studies Courses	Choose one
Economics with US Government	None

Economics Honors with US Government Honors	B average in United States History Honors or an A average in United States History and teacher recommendation
AP Macroeconomics with AP US Government	B average in AP United States History or an A average in United States History Honors and teacher recommendation
Theology	Choose one
Theology 12	None
DE Religion – Catholic Social Teaching (REL 3565) and DE Religion – Comparative Religion (REL 2300)	3.0 cumulative UGPA and appropriate test scores (see “Barry University” in the <i>Curriculum Guide</i>)
World Language	Choose one
Spanish II	Completion of Spanish I
Spanish III Honors	B or above in Spanish II and teacher recommendation
Spanish IV	B or above in Spanish III Honors and teacher recommendation
AP Spanish	A average in Spanish III Honors or Spanish IV Honors and teacher recommendation

9th - 12th Grade Elective Request Guide

2021-2022

Courses/Credits	Prerequisites	Grade Levels
AP Capstone Diploma		
AP Capstone Seminar (1credit)		11
AP Capstone Research (1credit)	Completion of AP Capstone Seminar	12
Embry Riddle Dual Enrollment		
AS 120 (Principles of Aeronautical Science) with AS 220 (Unmanned Aircraft Systems)	UGPA of 2.75+/ AS 220 - Completion of Principles of Aeronautical Science and UGPA of 2.75+	10-11
AS 121 (Private Pilot Operations)	Completion of Principles of Aeronautical Science and UGPA of 2.75+	11-12
AS 222 (Unmanned Aircraft System Security) with AS 235 (Unmanned Aircraft Systems Security & Cross-Country Data)	Completion of Principles of Aeronautical Science and Unmanned Aircraft Systems and UGPA of 2.75+	11-12
Saint Leo University Dual Enrollment	Course descriptions and Track requirements are listed in the Curriculum Guide	
Criminal Justice Elective Mini Track	3.0 cumulative UGPA	11-12
Cybersecurity Elective Mini Track	3.0 cumulative UGPA	11-12
Business Elective Mini Track	3.0 cumulative UGPA	11-12
Future Educators Elective Mini Track	3.0 cumulative UGPA	11-12
General Electives		
Critical Thinking with ACT & SAT Test Prep (.5 credit)/Leadership Skills Development (.5 credit)	None	9-12
Creative Writing 1 with Creative Writing 2	None/Creative Writing 2 prerequisite is Creative Writing 1	9-12
Holocaust History (.5) with Modern History (1900 – present) (.5)	None	12
11 th /12 th Grade Study Hall (no credit)	Counselor approval required. Requires three AP and/or DE courses to be eligible.	11-12
Animal Science and Services (1 Credit)	Completion of Horticulture	11-12
Journalism 5 - Honors (Yearbook) (1 credit)	Teacher recommendation and application filed and accepted by the teacher of this course	11-12
Fine/Practical Arts		
One credit is required for Graduation		
2D Studio Art I (1 credit)	None	9-12
2D Studio Art II (1 credit)	Completion of 2D Studio Art I	10-12
3D Studio Art (1 credit)	Completion of 2D Studio Art I and II	11-12
Ceramics/Pottery (1 credit)	Completion of 2D Studio Art I and II	11-12

Band (1 credit)	Band director's approval	9-12
Choir I (Men's) (1 credit)	None	9-12
Choir II (Women's) (1 credit)	None	9-12
Eurhythmics (dance & flag) (1 credit)	Completion of H.O.P.E.	9-12
Music Technology and Sound Engineering (1 credit)	None	11-12
AP Music Theory (1 credit)	Band director's approval	11-12
Guitar I (1 credit)	None	9-12
Guitar II (1 credit)	Guitar I	10-12
Speech (.5 credit) with Debate (.5 credit)	None	9-12
Horticulture (1 Credit)	Completion of Agriscience Foundations	10-12
Applied Engineering Technology – Honors (1 credit)	None	9-12
PE Electives	HOPE is required for graduation	
HOPE (1 credit)	None	9-12
Team Sports I (.5 credit)/Team Sports II (.5 credit)	Completion of H.O.P.E.	10-12
Weight Training 1 (.5 credit) with Personal Fitness (.5 credit)	Completion of H.O.P.E.	10-12
Weight Training 2 (.5 credit) with Comprehensive Fitness (.5 credit)	Completion of H.O.P.E.	10-12
Weight Training 3 (.5 credit) with Power Weight Training (.5 credit)	Completion of H.O.P.E.	10-12
Team Basketball 1 (1 credit)	Completion of H.O.P.E.	10-12
Team Basketball 2 (1 credit)	Completion of H.O.P.E.	10-12
Intro to Basketball (1 credit)	Completion of H.O.P.E.	10-12
Care and Prevention of Athletic Injuries (.5 credit) with First Aid (.5 credit)	Completion of H.O.P.E.	10-12