



CURRICULUM GUIDE

2026–2027

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OUR MISSION

The mission of Wheaton Academy is to nurture growth in our students through relationships, excellence, and service to the glory of God.

OUR OBJECTIVES

We intend to partner with the home and church in guiding students to

- develop a personal, vibrant, growing relationship with Christ.
- adopt and continue to cultivate a thoroughly biblical worldview.
- discover, explore, and practice their God-given gifts and abilities.
- acquire the knowledge, understanding, and wisdom necessary to study further and be prepared to represent the Lord effectively in their life calling.

OUR VISION

Our vision is to live out our mission in order to be a model school that impacts the world for Christ.

INTRODUCTION

The mission of Wheaton Academy is “to nurture growth in our students through relationships, excellence, and service to the glory of God.” As we work together this year to make this mission a personal reality in the life of your son or daughter, let us reiterate what we at Wheaton Academy believe about education and curriculum.

- We believe God’s call on our lives should permeate every aspect of education. We believe all truth is God’s truth, and all knowledge should be viewed in light of God’s truth and His Word.
- We believe education is a partnership. Students function best when there is consistency between the home, church, and school. We believe our role is to be an extension of your home and church.
- We believe all students should be taught from a biblical worldview with the aim of developing and strengthening their own biblical worldview, which is applied to every area of study and knowledge.
- We believe the teacher is the Living Curriculum™. Luke 6:40 states, “Everyone when he is fully trained will be like his teacher”; therefore, Wheaton Academy teachers recognize the awesome responsibility and opportunity to shape students’ lives. Teachers are interpreters that give meaning to knowledge and the world.
- We believe the environment in which one learns is critical. We believe that students must be free to take risks and be able to ask questions as they participate in their learning. We believe that students must be valued and respected and must be actively involved in their learning.
- We believe that rigorous academic study is critical to prepare students for college and life.
- We believe that we should hold students to high standards and that they will rise to the challenge of those expectations. We believe students must be taught and challenged to think at higher levels. We believe students have great opportunities for growth when they study vigorously as they are challenged to learn.
- We believe that students must be put in situations that challenge them and require them to struggle. We believe that students must develop perseverance and the ability to ask for help to solve the challenges they are facing. We believe that students must take ownership of their learning and develop habits like responsibility, timeliness, and perseverance to succeed in both college and life.
- We believe our students need to be prepared for the unique world in which they will live. We believe in equipping students to make an impact on our culture for Christ. We also want to cultivate a lifelong love of learning. We believe our students must not only learn but also learn how to learn in order to experience the true joy of learning.
- We believe that students must be equipped with college and life readiness skill that will not only help them to navigate school but also equip them with the skills necessary to navigate life. These skills include perseverance, social intelligence, self-control, gratitude, passion, and hope.

If you share these beliefs about education, we invite you to join us on an exciting adventure. We trust that this Curriculum Guide will assist you and your students through course selection and registration. May God bless our combined efforts as we seek to nurture growth in your students during the 2026-2027 school year at Wheaton Academy.

INTEGRATION OF FAITH AND LEARNING

At Wheaton Academy, learning cannot be separated from who we are as believers in Christ. Not only will content in all classes be evaluated from a biblical perspective, but our teachers will also seek to use methodologies in their teaching that reflect a biblical perspective. The ultimate goal is for our students to understand and apply a biblical worldview to every aspect of their academic studies and life at Wheaton Academy. In order to help students develop their understanding not only of a biblical worldview but also of other worldviews, teachers will deliberately and appropriately expose students to viewpoints, some of which may not be Christian in content or authorship. This exposure is done intentionally and with great care to prepare students to live out their faith with discernment in all aspects of their lives with the goal of helping them strengthen their own biblical worldview and be prepared to deal with other worldviews from a biblical perspective.

PHILOSOPHY OF LEARNING

Wheaton Academy is committed to ensuring that all students truly learn, understand, and apply the material. This process involves much more than simply completing coursework, attending classes, or memorizing information for a test. While this approach may seem intuitive for a school, it is key to preparing students to function with the skills they need in the 21st century. A focus on learning has several implications for the classroom and instruction:

1. Students should seek to take classes that will put them in their “learning zone.” Research shows that we learn best when we are appropriately stretched and challenged. Classes that are too easy or too hard actually impede the learning process. Taking classes that look good on a resume but are too difficult actually has the opposite effect and truly hinders student success. Teachers will use a variety of assessment tools and learning standards to make recommendations for class selection that will help students take classes that will put them in that “learning zone.”
Recommendations for student course selection are based on the student’s readiness and proficiency in key skills and understanding necessary for success.
2. Grades measure learning and report student progress. Grades are determined by the way students meet the learning criteria, which are determined by the state and national learning standards. Grades should be understood as a measurement tool and an indicator of progress, not as the end goal or as a reward or punishment.
3. Grading based on standards has the following implications:
 - a. If students do not succeed at learning the material the first time, they will continue to work to demonstrate that they have learned. This process may involve retaking a test, demonstrating the learning through another means, or receiving additional time and support to demonstrate they have learned those concepts.
 - b. A student’s learning habits and behaviors—putting forth one’s best effort, organization, timeliness, and participation—are measured and reported separately from the grade. These habits are extremely important and separating them from the grade helps students and parents know clearly what a student has learned, as well as how a student is performing in class through separate measurements.
 - c. Students cannot earn “extra credit.” The grade is a reflection of learning, not an accumulation of points.
4. Students must meet prerequisites for courses, demonstrating they have met the standards to prepare them.

5. Students should seek to take courses that will provide them with a variety of academic opportunities and prepare them for future study. Research about the skills needed for the 21st century shows that students should seek to take classes in world languages, the arts, technology, and economics, as well as the traditional core subjects, to ensure they are well-rounded and ready for their collegiate study.
6. Students must develop academic skills and habits that will prepare them not only with knowledge but also with the tools to succeed in college and life. These tools include college readiness traits such as responsibility, self-advocacy, passion, and timeliness. Students develop these skills through their work in classes by taking responsibility for their learning, struggling and not achieving success the first time they try something, and learning ways to use their resources and gain the help they need to meet expectations.

Wheaton Academy is committed to making sure that the academic experience students receive will prepare them for the future by going well beyond the memorization of facts. By creating a learning-focused environment, students develop the academic habits and skills necessary for success in college and life. Students need to develop a deep and meaningful understanding of what they have learned to be able to use that learning for Christ's kingdom.

RESOURCE SELECTION

Inherent in the mission of Wheaton Academy is the desire for excellence in academic work, characterized by a steadfast commitment to pursuing scholarship through a distinct, undeniably biblical lens. The work of a Christian scholar is difficult and complex because it requires that students and teachers apply biblical truth and principles to all they do in the classroom. At Wheaton Academy, our Living Curriculum Teachers™ are held to a high standard because Scripture says that a student will become like his/her teacher (Luke 6:40). Our teachers are seeking to model Christian scholarship and point all students to "THE" teacher, Jesus Christ, through the work they do in the classroom. Teachers are committed to helping students apply the principles of a biblical worldview to all content they study as well as to the information they encounter in classroom resources like films, documentaries, textbooks, and novels.

As Wheaton Academy administrators and teachers evaluate resources to help students excel academically and learn the essentials to prepare them for study at the collegiate and university levels, they use several factors to inform their choice. While Wheaton Academy does not require the use of only Christian materials, resources, and textbooks, we do want teachers to identify, understand, and know the worldview(s) presented in the material. As they use the material, their teaching will help students compare and contrast it to the truth of a biblical worldview. Teachers receive training not only in ways to identify and present various worldviews but also in ways to help students apply that information to their academic work. Therefore, students will be equipped to process all types of information as they pursue study in the future.

Wheaton Academy administrators and teachers also evaluate resources based on academic research and demonstrate best practices as determined by several professionals, including other schools, teachers, professors, and pastors. Wheaton Academy is committed to providing students with a rigorous academic experience enriched by the resources they use. Additional factors considered are the inclusion of teacher materials with the resource, the appropriateness of the reading level for the course, and the presence of any portions of the resource that may be deemed questionable. As those portions are identified, decisions to edit assignments or to address the information to help students process it biblically are made, and instruction is modified.

Additional resources utilized in classes, like excerpts from books, primary sources, videos, music, and other learning tools, are also evaluated based on the standards listed above to ensure that they meet our standards for biblical worldview and academic rigor. All resources are evaluated on a periodic basis to ensure that students have up-to-date academic material for each of their classes. In doing so, we seek to be good stewards of our instructional resources.

ATTENDANCE AND CREDIT REQUIREMENTS

Attendance

Beyond the requirements of 54 semester credits, all students must attend eight semesters of high school at Wheaton Academy (unless transfer credits are accepted from an approved institution). In order to graduate from Wheaton Academy, students must attend full-time both semesters of senior year. The Student Handbook states, "If a student exceeds 12 absences for a class, he/she may be withdrawn from the class and/or there may be other consequences. Students and parents will be notified of their absences as they approach 12 missed classes." Wheaton Academy understands the difficulty of illness or family emergencies, and every situation will receive individual analysis of the particular circumstances; however, attendance is critical for the learning process.

In some instances—for medical, social-emotional, or other reasons—a student may need to learn virtually. In such cases, when possible, this process will occur with the approval and guidance of Student Services.

Timeliness

Wheaton Academy expects all students to complete their work by the assigned due dates. The Student Handbook specifically lays out this policy, but students should be aware that repeated missed deadlines for assignments may result in withdrawal from the class.

Class Standing

Ninth-grade students must have completed 8th grade. Tenth-grade students must have accumulated 13 semester credits in high school. Eleventh-grade students must have accumulated 26 semester credits in high school. Twelfth-grade students must have accumulated 39 semester credits and have plans to graduate within the year.

Courses Taken for Credit Outside of Wheaton Academy

Students taking courses outside of Wheaton Academy may receive credit for these courses on their Wheaton Academy transcript if a transcript is issued from an accredited institution and submitted to the Wheaton Academy registrar. Courses taken outside of Wheaton Academy require prior permission before the student registers for this off-campus course. Additionally, if the course taken outside of Wheaton Academy is a prerequisite for another class, a final exam or placement test might be required prior to the student's enrollment in the next sequential course on campus. If the course is an elective course, but one we offer, prior permission must be requested.

Transfer Credit

All grades will be transferred to the Wheaton Academy grading scale by the most equitable method. Transfer students will have their prior coursework evaluated for Wheaton Academy credit at the time of enrollment.

Scholastic work accomplished through homeschooling will be evaluated on a case-by-case basis upon receipt of an official transcript. After enrolling as a full-time student, coursework must be completed at Wheaton Academy in order to earn a Wheaton Academy diploma.

GRADUATION REQUIREMENTS—CLASS OF 2027

Minimum Graduation Requirements, 54 Credits

Department	Semester Credits	Required Courses (# Of Semesters)
Bible*	6	Foundations of Faith (2) Spiritual Formation (1) Life of Christ (1) Doctrine (1) Senior Bible Requirement (1)
Business	1	Introduction to Economics and Personal Finance (1) or equivalent Internship **
English	9	Communication for the 21st Century (1) English I (2) English II (2) English III (2) Senior English requirements (2)
Fine Arts	2	Fine Arts Courses (2)
General Electives	9	Any course not required for graduation
Mathematics***	6	Geometry (2) Four additional semesters of Math (4)
Physical Education/Health	5	One for each year, including Introduction to Health and Fitness by the end of freshman year (4) Advanced Topics in Health taken by the end of senior year (1)
Science	6	Students typically take Physics (2) Chemistry (2) Biology (2)
Social Studies	6	Introduction to Historical Inquiry (1) World History (2) U.S. History (2) U.S. Government (1) or equivalent
Winterim****	4	Winterim Electives (4)
ACT or SAT	0	

*Transfer students without previous Bible credit must take six semesters of Bible or one for each semester at Wheaton Academy; transfer students will have the opportunity to be assessed for best placement in the scope and sequence.

**60 hours of internship experience are required in at least one of the four years.

***Students must take six semesters of mathematics, two of which must be Geometry (not including lab courses). Students are placed in math courses based on their performance on placement exams and/or their performance in prerequisite classes.

****To receive credit for Winterim, students must take classes (AM and PM), go on a trip, or complete an internship. Students meeting the internship requirement outside of Winterim still must participate in Winterim by either taking classes or going on a trip.

At times, it may be determined that a student must meet graduation requirements in a class that has been designed to include core concepts and ideas for a subject area. This adjustment will be noted on the transcript and will be implemented as a learning plan designed for students by Student Services in conjunction with families.

GRADUATION REQUIREMENTS—CLASS OF 2028

Minimum Graduation Requirements, 54 Credits

Department	Semester Credits	Required Courses (# Of Semesters)
Bible*	6	Foundations of Faith (2) Life of Christ (1) Spiritual Formation (1) Doctrine (1) Senior Bible Requirement (1)
Business	1	Introduction to Economics and Personal Finance (1) or equivalent Internship **
English	9	21st Century Skills and Communication (1) English I (2) English II (2) English III (2) Senior English requirements (2)
Fine Arts	2	Fine Arts Courses (2)
General Electives	9	Any course not required for graduation
Mathematics***	6	Geometry (2) or Geometry with Statistics Four additional semesters of Math (4)
Physical Education/Health	5	One for each year, including Introduction to Health and Fitness by the end of freshman year (4) Advanced Topics in Health taken by the end of senior year (1)
Science	6	Students typically take Physics (2) Chemistry (2) Biology (2)
Social Studies	6	Introduction to Historical Inquiry (1) World History (2) U.S. History (2) U.S. Government (1) or equivalent
Winterim****	4	Winterim Electives (4)
ACT or SAT	0	

*Transfer students without previous Bible credit must take six semesters of Bible or one for each semester at Wheaton Academy; transfer students will have the opportunity to be assessed for best placement in the scope and sequence.

**60 hours of internship experience are required in at least one of the four years.

***Students must take six semesters of mathematics, two of which must be Geometry (not including lab courses). Students are placed in math courses based on their performance on placement exams and/or their performance in prerequisite classes.

****To receive credit for Winterim, students must take classes (AM and PM), go on a trip, or complete an internship. Students meeting the internship requirement outside of Winterim still must participate in Winterim by either taking classes or going on a trip.

At times, it may be determined that a student must meet graduation requirements in a class that has been designed to include core concepts and ideas for a subject area. This adjustment will be noted on the transcript and will be implemented as a learning plan designed for students by Student Services in conjunction with families.

GRADUATION REQUIREMENTS—CLASS OF 2029

Minimum Graduation Requirements, 54 Credits

Department	Semester Credits	Required Courses (# Of Semesters)
Bible*	6	Foundations of Faith (2) Christ and His Church (1) Spiritual Formation (1) Doctrine (1) Senior Bible Requirement (1)
Business	1	Introduction to Economics and Personal Finance (1) or equivalent Internship **
English	9	21st Century Skills and Communication (1) English I (2) English II (2) English III (2) Senior English requirements (2)
Fine Arts	2	Fine Arts Courses (2)
General Electives	9	Any course not required for graduation
Mathematics***	6	Geometry with Statistics (2) Four additional semesters of Math (4)
Physical Education/Health	5	One for each year, including Introduction to Health and Fitness by the end of freshman year (4) Advanced Topics in Health taken by the end of senior year (1)
Science	6	Students typically take Physics (2) Chemistry (2) Principles of Biomedical Science (PLTW) (2)
Social Studies	6	Introduction to Historical Inquiry (1) World History (2) U.S. History (2) U.S. Government (1) or equivalent
Winterim****	4	Winterim Electives (4)
ACT or SAT	0	

*Transfer students without previous Bible credit must take six semesters of Bible or one for each semester at Wheaton Academy; transfer students will have the opportunity to be assessed for best placement in the scope and sequence.

**60 hours of internship experience are required in at least one of the four years. Internships are recommended for grades 10, 11, or 12 and are available to grade 9 with approval only.

***Students must take six semesters of mathematics, two of which must be Geometry (not including lab courses). Students are placed in math courses based on their performance on placement exams and/or their performance in prerequisite classes.

****To receive credit for Winterim, students must take classes (AM and PM), go on a trip, or complete an internship. Students meeting the internship requirement outside of Winterim still must participate in Winterim by either taking classes or going on a trip.

At times, it may be determined that a student must meet graduation requirements in a class that has been designed to include core concepts and ideas for a subject area. This adjustment will be noted on the transcript and will be implemented as a learning plan designed for students by Student Services in conjunction with families.

GRADUATION REQUIREMENTS—CLASS OF 2030

Minimum Graduation Requirements, 54 Credits

Department	Semester Credits	Required Courses (# Of Semesters)
Bible*	6	Foundations of Faith (2) Christ and His Church (1) Spiritual Formation (1) Doctrine (1) Senior Bible Requirement (1)
Business	1	Introduction to Economics and Personal Finance (1) or equivalent Internship **
English	9	21st Century Skills and Communication (1) English I (2) English II (2) English III (2) Senior English requirements (2)
Fine Arts	2	Fine Arts Courses (2)
General Electives	9	Any course not required for graduation
Mathematics***	6	Geometry with Statistics (2) Four additional semesters of Math (4)
Physical Education/Health	5	One for each year, including Introduction to Health and Fitness by the end of freshman year (4) Advanced Topics in Health taken by the end of senior year (1)
Science	6	Students typically take Physics (2) Chemistry (2) Principles of Biomedical Science (PLTW) (2)
Social Studies	6	Introduction to Historical Inquiry (1) World History (2) U.S. History (2) U.S. Government (1) or equivalent
Winterim****	4	Winterim Electives (4)
ACT or SAT	0	

*Transfer students without previous Bible credit must take six semesters of Bible or one for each semester at Wheaton Academy; transfer students will have the opportunity to be assessed for best placement in the scope and sequence.

**60 hours of internship experience are required in at least one of the four years. Internships are recommended for grades 10, 11, or 12 and are available to grade 9 with approval only.

***Students must take six semesters of mathematics, two of which must be Geometry (not including lab courses). Students are placed in math courses based on their performance on placement exams and/or their performance in prerequisite classes.

****TO RECEIVE CREDIT FOR WINTERIM, STUDENTS MUST TAKE CLASSES (AM AND PM), GO ON A TRIP, OR COMPLETE AN INTERNSHIP. STUDENTS MEETING THE INTERNSHIP REQUIREMENT OUTSIDE OF WINTERIM STILL MUST PARTICIPATE IN WINTERIM BY EITHER TAKING CLASSES OR GOING ON A TRIP.

AT TIMES, IT MAY BE DETERMINED THAT A STUDENT MUST MEET GRADUATION REQUIREMENTS IN A CLASS THAT HAS BEEN DESIGNED TO INCLUDE CORE CONCEPTS AND IDEAS FOR A SUBJECT AREA. THIS ADJUSTMENT WILL BE NOTED ON THE TRANSCRIPT AND WILL BE IMPLEMENTED AS A LEARNING PLAN DESIGNED FOR STUDENTS BY STUDENT SERVICES IN CONJUNCTION WITH FAMILIES.

COLLEGE ADMISSIONS RECOMMENDATIONS

The requirements listed on the previous pages are the minimum for graduation from Wheaton Academy. Many colleges have additional requirements, which may include

World Languages	4 - 6 credits of any one language
Mathematics	6 credits minimum; of the 6 credits required, 2 must be Algebra II, College Algebra, or Intermediate Algebra
Computer Science	Recommended to take one of more of: Engineering, Stats, Robotics, or Programming

Some highly selective colleges require (or highly recommend) 6-8 credits in World Languages and 8 credits in Mathematics and/or Science.

WINTERIM

Winterim, an innovative curricular feature started in 1991, is modeled after the college January term concept, which allows for in-depth study in both traditional and non-traditional learning opportunities. Wheaton Academy is one of only a select group of high schools in America that offers this unique opportunity. The school year is structured so that the first semester ends just prior to Christmas vacation. Students return in January for a 2-week session called Winterim. During Winterim, students have the opportunity to be involved in one of three options: classes on campus, trips of educational or mission focus, or an internship.

The Winterim school day is divided into two 3-hour sessions; students take one course in each session. The longer class periods make it possible to offer courses that ordinarily could not be held in shorter time frames. Students receive $\frac{1}{2}$ of a semester credit per session. All Winterim courses count toward graduation requirements. A failed Winterim course must be made up through a pre-approved correspondence or summer school course. All Winterim courses will be graded on a Pass/Fail basis.

Winterim course registration will occur shortly before Thanksgiving. The Wheaton Academy website will have a link that allows students and parents to view videos and acquire additional information about specific courses.

Various trips and off-site courses are also offered. These trips serve a variety of functions, such as meeting class requirements, providing educational experiences, and offering mission and service opportunities. Often off-site trip options are announced in the spring of the previous school year to allow students to earn the money needed over the summer. ***Students who wish to be considered for a trip must be in good behavioral standing, meet health requirements, and be current in their financial status. Students may be removed from a trip if they fall out of good behavioral standing during the first semester, experience health concerns that inhibit travel, or are not current on financial status at any time. Students are also required to sign a student code of conduct for travel. Students must understand that while traveling, they represent their home, school, and Jesus Christ. Their conduct, words, and attitude will always reflect that reality. They must read and understand the expectations required for their specific Winterim trip. Failure to abide by the policies will result in immediate removal from the trip at the family's expense. Families should consider these policies and their student's maturity before committing to a Winterim trip.***

International Students and International Winterim Trips: Several additional steps must be completed if an international student wishes to participate in a Winterim trip that takes place at a destination outside of the United

States. International students must complete the extra requirements by July 1 of the year prior to the Winterim trip. Please contact the Winterim Trip Coordinator or Trip Sponsor for more details.

INTERNSHIPS

Wheaton Academy desires to create unique opportunities for students to engage in career-shaping activities and help them discover the way God has uniquely equipped them to impact the world positively. An internship provides a student with a firsthand perspective of the skills and tasks needed to be successful in a potential career path. The experience can engage students in a variety of disciplines across all industries. It can be with a for-profit or not-for-profit business. Wheaton Academy places such high value on these experiences that students must complete one internship sometime in their four years. Internships are recommended for grades 10, 11, or 12. On occasion, an exception may be granted for freshmen by the Internship Coordinator. Most students choose to intern during Winterim of their junior year to assist with college or vocational decisions. Freshman and sophomore transfer students are required to complete an internship before graduation. Junior and senior transfer students are recommended but not required to complete an internship before graduation. Wheaton Academy encourages students to use the two weeks of Winterim to pursue an internship. Alternate timing may be available based on the internship opportunity, the nature of the experience, and student availability. In this case, the student must still participate in Winterim by taking classes or going on a trip. To receive credit for an internship, students must complete 60 hours of interning and submit the Internship Portfolio to receive credit

ACADEMY BY DESIGN

Academy by Design is a series of design courses that empower students to purposefully engage in challenges that matter to them and their communities. Throughout these courses, students will learn to think like designers, collaborate like professionals, and understand the needs of those around them.

Everyone at Wheaton Academy benefits from this kind of learning, but Academy by Design is specifically tailored to those who want a high school experience that

- gives students increasing freedom to uniquely craft their schedules while still meeting state and college readiness requirements.
- equips and trains multidisciplinary student teams to address local, real-world challenges.
- emphasizes a Design-Thinking approach to problem-solving.
- actively connects students with experts, internships, and community leaders.

Academic Requirements and Designation

All students are welcome to enroll in Academy by Design. Students interested in designing solutions for real-world challenges must first enroll in Introduction to Design their sophomore year. If students then want to pursue an AbD designation and enjoy the benefits of being part of Academy by Design, it is fully expected that they will enroll in the two remaining AbD courses between their junior and senior years. These courses provide students with experience and skills that culminate in a senior-year design intensive. Students who successfully complete all three years of Academy by Design courses are awarded a “Design Thinking” designation.

Although enrollment in these courses is open to all students, those wanting to pursue the “Design Thinking” designation should contact the Academy by Design Director when enrolling in Introduction to Design.

INTRODUCTION TO DESIGN

This course provides students with tools to develop human-centered design techniques by identifying a problem that impacts members of their community and designing, refining, and presenting a possible solution. While each student will likely tackle a different problem, all students will practice the critical skills of empathizing, ideating, designing, and testing. In doing so, they gain marketable experience using human-centered design as a problem-solving tool. The course culminates in a presentation given to those potentially impacted by the student's work.

Grade Level: **9, 10, 11, 12** Semesters: **1**

DESIGN INTENSIVE

This course enables students to go beyond the classroom and into the “real world” and connect with outside users and professionals through a yearlong human-centered design project. Wheaton Academy will connect students with professionals in a relevant field who will advise them during their design journey. Students will continue to add to their design toolbox by learning additional tools, talking to design professionals, and understanding how data and crafting can be leveraged in a manner that yields a powerfully effective design solution. After iterating their design multiple times throughout the class, students will present their solutions for authentic feedback, giving them real-life design experience.

Prerequisite: **Introduction to Design**

Grade Level: **10, 11, 12** Semesters: **2**

DESIGN CAPSTONE

This intensive provides students with class time and resources to design, iterate, and present a culminating project in an area of interest. While previous Academy by Design courses focused on equipping students with the tools to successfully leverage the design process, this intensive requires students to fully plan, implement, and revise a design process using the skills they have already developed. While the instructor approves and helps guide these projects, this course represents the highest level of student autonomy and responsibility in the design process, and students may have the opportunity to creatively complete the requirements for this course with the Academy by Design Director's approval.

Prerequisite: **Design Intensive**

Grade Level: **11, 12** Semesters: **2**

MASTER PROGRAM

MASTER stands for **M**athematics, **A**ppled **S**cience, **T**echnology, **E**ngineering, and **R**esearch. Wheaton Academy's MASTER program is an extension of the math/science division, specifically designed for those interested in a career in science or those who have a passion for the sciences and math. This program has five pillars, and students will be exposed to all five (Math, Science, Technology, Engineering, and Research) as they learn to address the world's problems creatively through collaboration, innovation, and, most importantly, through the lens of God's truth. As part of the traditional Wheaton Academy science/math/technology courses, the MASTER program incorporates co-curricular and innovative research opportunities in which students apply their learning across all five pillars of the program.

What are the Academic Requirements for this Program?

Students can receive a MASTER Scholar designation on their diploma by completing at least 28 credits of MASTER courses with a cumulative GPA of 3.5 or above in those courses. Requirements include at least one course in each of the five areas of the program but can be met via two different tracks. In each track, credit toward the MASTER designation is awarded by successful completion of the following courses:

Courses Available at Wheaton Academy for MASTER Credit

Mathematics	Applied Science	Technology	Engineering	Research
Geometry with Statistics Geometry with Statistics (Adv) Algebra II Intermediate Algebra <i>College Algebra (Adv)</i> Pre-Calculus Pre-Calculus (Adv) Statistics and Data Science <i>AP Statistics</i> <i>Calculus</i> <i>AP Calculus AB</i> AP Calculus BC Multivariable Calculus	Physics Physics (Adv) Chemistry Chemistry (Adv) Principles of Biometrical Science (PLTW) Biology (Adv) Anatomy/Physiology <i>AP Physics C: Mechanics</i> <i>AP Physics C: Electricity & Magnetism</i> AP Chemistry AP Biology <i>AP Environmental Science</i>	Introduction to Programming Advanced Programming Introduction to Robotics Advanced Robotics Networking AP Computer Science	3D Design and Fabrication Engineering Essentials (PLTW) Principles of Engineering (PLTW) MASTER Capstone Project	Genetics and Biological Research AP Seminar AP Research Topics in Science and Biblical Truth Animal Behavior I Animal Behavior II

Note: All semester courses are worth 1 credit, and full-year courses are worth 2 credits unless designated otherwise. Various Winterim opportunities may be approved for MASTER credit. Italics indicate courses eligible for Dual Credit through Colorado Christian University.

Track One

For students wanting to focus on the AP offerings in the MASTER program, this track shifts some of the technology, engineering, and research requirements toward AP courses.

Summary of Track One Course Requirements for MASTER Scholar Designation

Math	8 including AP Calculus (AB or BC)
Science	8 including at least 1 core AP science course
Technology	1
Engineering	1
Research	1
Topics in Science and Biblical Truth	1
Capstone Project	2
Involvement in Co-Curriculars	1
Additional Credits	5
Minimum MASTER credits	28

Track Two

For students wanting to focus on the technology, engineering, and research offerings in the MASTER program, this track shifts some of the AP courses toward those electives.

Summary of Track Two Course Requirements for MASTER Scholar Designation

Math	8 including one AP course if none are taken in science
Science	6 including one AP course if none are taken in math
Technology	2
Engineering	2
Research	1
Topics in Science and Biblical Truth	1
Capstone Project	2
Involvement in Co-Curriculars	1
Additional Credits	5
Minimum MASTER credits	28

PROJECT LEAD THE WAY

Project Lead the Way (PLTW) is a nationally recognized organization that facilitates the development of future engineers through engaging curricula, national achievement standards, and professional and university connections. Wheaton Academy is partnering with PLTW to implement PLTW content in our existing MASTER Program courses. Students who pass the PLTW exams at the end of these courses are eligible for scholarships and internships associated with different colleges and organizations. Courses that incorporate the PLTW standards will be designated with a "PLTW" in the curriculum guide. Any student may enroll in these courses regardless of whether they plan to take all four years of PLTW.

As Wheaton Academy continues to incorporate PLTW into the MASTER Program, additional courses will receive PLTW designation.

Any questions about the PLTW courses or the program in general should be directed to the Science Department Head.

GLOBAL STUDIES CERTIFICATE

Wheaton Academy desires to see students carry out the mission statement of the school through developing cross-cultural relationships by exploring cultural identity, growing in empathy and trust, and deepening their understanding that the Gospel is global. Accordingly, we want to encourage students to engage in cross-cultural learning opportunities as an extension of the current academic and co-curricular programming. The Wheaton Academy Global Studies Certificate is designed to incentivize students to capitalize on the many opportunities to engage with the global community already present on Wheaton Academy's campus.

Students can receive a Global Studies Certificate designation on their diploma and transcript by completing one of the following two options outlined below. Completion of the certificate also requires that students complete a portfolio for approval before the Global Studies Certificate committee.

Option One

(Choose Four)

Travel abroad/intern abroad (Could be done as part of Winterim)

Take Comparative Government or AP Comparative Government

Take four years of a World Language

Local Service (across multiple venues) (30 hours each year or 120 total hours) – Attending/Serving at Kairos would count toward these hours.

Host an International Student

Option Two

Seal of Biliteracy AND (Choose Three)*

Travel abroad/intern abroad (Could be done as part of Winterim)

Take Comparative Government or AP Government

Local Service (across multiple venues) (30 hours each year or 120 total hours) – Attending/Serving at Kairos would count toward these hours.

Host an International Student

**Wheaton Academy Seal of Biliteracy Requirements based on the Illinois State Board of Education Requirements*

1. English Proficiency Requirement

Students applying for the Illinois State Seal of Biliteracy or Commendation Award must demonstrate proficiency in English and an additional language. The SAT is the state academic assessment for high school. Districts may use results from the ISBE-provided SAT School Day administration or an alternate SAT session to determine whether a student meets the award's English proficiency requirement, which is the English language arts/reading standard set by the state. On October 18, 2017, the Illinois State Board of Education approved a minimum English language arts (ELA) score of 540 to meet standards on the SAT.

2. Foreign Language Proficiency Requirement

Option 1. Students must score 15 or higher on the ACTFL Assessment of Performance toward Proficiency in Languages (AAPPL) Form B.

Option 2. Students must score 4 or higher on the Advanced Placement (AP®) Language and Culture exam.

Process

1. Students must complete an application and submit it to the World Language Department Head.
2. Students must provide the official scores on both the English and Foreign Language options of his/her choice (see above).
3. The World Language Department will communicate to the Registrar that the Seal of Biliteracy Requirements have been met.
4. A seal of Biliteracy with a description will be added to the transcript in "Awards or Recognitions" section of the transcript. If a student meets this requirement AFTER graduation, it can be added to transcripts (if the student is waiting for the AP exam score).

BUSINESS SCHOLAR

Wheaton Academy desires to create strong Christian men and women who can successfully lead both for-profit and not-for-profit businesses in a competitive and evolving marketplace. We believe this success results from realizing the God-given talent in us all. As such, the Business Program aims to create experiences that build the competencies needed to succeed in a professional business career at a for-profit or not-for-profit organization.

In addition to the traditional Wheaton Academy business courses, the Business Program incorporates curricular, co-curricular, and service opportunities in which students apply their learning across different experiences.

Students can receive a Business Scholar designation on their diploma and transcript by completing the following:

- At least 6 credits of Business courses
- At least one 60-hour Internship focused on skills necessary to operate a Business whether for-profit or not-for-profit
- Active (8-hours/semester) participation in the Business Club for all four years
- One Business as a mission experience (for one week or 40 hours). This involves working for a for-profit commercial business venture that is Christian-led and intentionally devoted to being used as an instrument of God's mission to the world. Needs approval from the Business Program coordinating teacher.

What are the Business course requirements to receive a Business Scholar designation?

Students who desire to receive a Business Scholar designation on their diploma must complete at least 6 credits of Business courses with a cumulative GPA of 3.5 or above in those courses. Credit toward the Business Scholar designation is awarded by successful completion of the following courses:

- Business Principles
- Introduction to Economics and Personal Finance*
- The Business of...
- Introduction to Entrepreneurship

And at least two courses from the following:

- Marketing & Communications for Business
- Entrepreneurship II (Advanced)
- Introduction to Accounting
- Introduction to Wealth Management
- Small Business Management

*AP Economics can be substituted for Introduction to Economics and Personal Finance. AP Economics is a 2-credit course. Students taking AP Economics can substitute 1 credit of AP Economics for one of the other courses listed above.

Process

- Students must complete an application and submit it to a Business Program coordinating teacher.
- Students must submit their Internship Portfolio.
- Students must record 8 hours/semesters of active participation in Business Club meetings and activities.
- Students must demonstrate compliance with the Business as a mission travel abroad experience.
- The Business Program will communicate to the Registrar that the Business Scholar requirements have been met.
- A seal of Business Scholar with a description will be added to the transcript in the "Awards or Recognitions" section of the transcript.

WHEATON ACADEMY CLASSICAL HUMANITIES COHORT

The Classical Humanities Cohort is a two-year, integrated study of History, English, and Bible built on the rich inheritance of the Great Books tradition for Freshmen and Sophomores. Students engage directly with the seminal works, ideas, and narratives that have shaped Western civilization, from ancient civilizations up to the Renaissance and Reformation. Through close reading, guided dialogue, and reflective writing, students learn not only what these authors thought, but how to think with clarity, charity, and intellectual courage.

Rooted in the classical model, the course prioritizes complete readings, thoughtful contemplation, and the pursuit of wisdom. The Socratic method serves as the primary mode of instruction: students gather around texts, ask meaningful questions, evaluate arguments, and learn to articulate their own ideas with precision. Classroom discussions and writing assignments emphasize truth-seeking, logical coherence, and respectful engagement with differing perspectives.

Students begin by exploring the ancient and medieval foundations of the Western tradition, reading classical epics, Greek and Roman philosophy, biblical texts, early Christian writings, and medieval literature while tracing the development of early civilizations and the rise of the Christian worldview. As they progress into the Renaissance and Reformation, students engage major works of literature, theology, and political philosophy alongside primary historical documents, examining theological development, worldview formation, and the intersection of faith with contemporary cultural questions. Throughout both years, writing instruction emphasizes analytical essays, rhetorical skill, persuasive argumentation, and the ability to synthesize ideas across disciplines at an increasingly advanced level.

Freshmen will make a two-year commitment to this cohort in order to promote a cohesive classroom unit where they will meet for three periods per day. These integrated classes will satisfy the Freshmen and Sophomore requirements for History, English and Bible, namely Introduction to Historical Inquiry, World History, Foundations of Faith, English I, and English II.

Grade Level: **9**.....Semesters: **4**

COURSE SELECTION

Registration and Scheduling

All full-time students must be enrolled in a minimum of six courses, five of which must be full-credit Wheaton Academy courses, each semester during the regular school year. This ensures that students maintain a balance of scheduled coursework while attending Wheaton Academy. Students will be counseled on course selection and advised on schedule arrangements. Parents should regularly review with their students their progress toward the completion of graduation requirements. While we rarely schedule by seniority, in cases when space is limited in a class, seniors will be given priority. Problems, questions, and special requests should be directed to the Student Services department. Registration for all Advanced and AP courses requires satisfaction of prerequisite requirements and departmental approval.

Course Prerequisites and Selection

As students are choosing courses, it is important for them to read the Course Descriptions to see prerequisite requirements. The prerequisites include the courses that must have been successfully completed to proceed to the next level course, as well as requirements for grades and proficiency to be eligible for a course. Students and parents must plan carefully for each year as well as for the four-year academic plan to meet appropriate graduation requirements and to be able to take desired elective courses. Course availability is dependent upon enrollment.

Repeating a Course

Students may repeat a course (semester or full year) that was previously passed with a grade below 70%. The course may be repeated to improve comprehension of course content and/or to earn a better grade. Credit will be awarded for one course only. An R for Repeat will replace the lowest grade on the transcript. Additionally, some Fine Arts courses are appropriately designed to be taken more than once, and instruction will be differentiated for students taking a course a second time.

Schedule Changes

When considering schedule choices for the year, students and parents should keep in mind that schedule changes **after parents have confirmed course requests may not be granted unless new and unanticipated factors develop. Students may not schedule course changes after parent approval unless approved by the Vice Principal for Instruction.**

If a schedule change is necessary, a student must obtain and fill out a **Request for Schedule Change** form from Student Services. This form requires an explanation for the request as well as approval by parents, teacher, and Student Services. **Students may not withdraw from or change courses after the first ten days of the semester have been completed.** Student Services will evaluate situations that involve new and unanticipated factors on a case-by-case basis, and there is no guarantee a schedule change will be made as courses may be full. Any course dropped after the beginning of a semester will carry a grade of *W* (Withdrawn), *WP* (Withdrawn Pass), or *WF* (Withdrawn Fail). This grade will be posted on the permanent transcript of grades. Withdrawal after the first month of either semester will result in a grade of *F* (unless the student has no control over the reason for withdrawing). Students may not change full-year courses unless there are extenuating circumstances. Every effort is made to ensure that each student is scheduled in the courses he/she has requested. A Withdrawn Fail is not factored into the GPA. If the course is retaken, the *WF* becomes an *R* (Repeat) on the transcript, and the grade is replaced. Due to master schedule specifications, students may be assigned a different teacher at semester for full-year courses. Additionally, considering the complexity and variables related to the building of our master schedule, we are not able to accommodate requests for specific teachers.

College Counseling

Wheaton Academy offers resources to help students discover gifts and interests and to explore possible career areas. We believe it is important for our students to explore various options and consider their possible life calling in the world of work. As we encourage our students to discover their interests and develop excitement about their life calling, we want them to keep a balanced perspective.

Students must notify their college counselor two weeks ahead of application deadlines and must give teachers one month's notice when requesting letters of recommendation. We will submit weighted grades on college transcripts for scholarship purposes or other admissions purposes upon request.

CROSS-CURRICULAR COURSES

Wheaton Academy is continually striving for innovative learning opportunities for students and is seeking to expand innovative thinking into its curricular offerings for the 2026-2027 school year. Traditional educational experiences have students taking classes organized by departments, but in a culture and workspace where skills and disciplines are not as clearly compartmentalized, our course offerings must reflect an increasingly innovative workplace. This year we are offering several courses that are cross-curricular, classes that push students to de-compartmentalize their thinking and practice skills from multiple disciplines. The courses listed below are all the cross-curricular offerings for the 2026-2027 school year. Some courses are elective offerings only and will not meet/replace graduation requirements. Some courses will meet the graduation requirements in multiple disciplines.

Since all these offerings are one-semester courses, each class will only count for one credit. If the cross-curricular course meets the graduation requirement for multiple departments, students may choose the department of the course to which it will be applied. Students will still need to take a one-credit class in the department of the course to which the credit was not applied, but because the cross-curricular course has already met the graduation requirement for two departments, students will be free to choose an elective offering as the other course to take within the discipline. For example,

A student decides to take Expository Preaching.

Expository Preaching meets the senior requirement for English and Bible.

The student decides to apply the one credit from the course to the Bible department requirement.

The student must still take an English course but may now choose to take an elective to fulfill the remaining needed English credit.

Ultimately, the credits and requirements are not the primary goal; we want students to consider taking these courses because of the interdisciplinary skills they will learn that will lead to a more thoroughly integrated worldview.

For a full description of each course, please refer to each department's course listings.

Cross-Curricular elective courses that meet the requirements for multiple departments

- 21st Century Skills & Communication (English/MASTER)
- AP Seminar (Science/MASTER/English)
- AP Research (Science/MASTER)
- Expository Preaching (English/Bible)
- Philosophy: Classic to Contemporary Writings (English/Bible)
- Statistics and Data Science (Math/Science)
- Sports Broadcasting (Fine Arts/PE)
- Topics in Science and Biblical Truth (Science/MASTER/Bible)
- Intro to Dance (Fine Arts/PE)

GRADING SYSTEM

Grade Scale

The grading scale for all Wheaton Academy courses is as follows:

A+ (4.0) 97 – 100	B+ (3.3) 87 – 89	C+ (2.3) 77 – 79	D+ (1.3) 67 – 69	F Below 60
A (4.0) 93 – 96	B (3.0) 83 – 86	C (2.0) 73 – 76	D (1.0) 63 – 66	
A- (3.7) 90 – 92	B- (2.7) 80 – 82	C- (1.7) 70 – 72	D- (0.7) 60 – 62	

Selection of Valedictorian or Salutatorian

To be eligible for either Valedictorian or Salutatorian, a student must be a full-time student at Wheaton Academy for both junior and senior years. In addition, a candidate is required to have taken 18 credits of Advanced or AP courses, as well as completed the Wheaton Academy college admissions recommendations. Advanced courses taken outside of Wheaton Academy will not be weighted just as Wheaton Academy Advanced courses are not weighted in the computation for Valedictorian and Salutatorian selection. Grades are included through the second semester of senior year. The student must also be in good behavioral standing both semesters during senior year to be considered for valedictorian or salutatorian.

Scholar of Distinction/Scholar of High Distinction

These designations of award shall be given to students who demonstrate a commitment to academic scholarship by consistently challenging themselves with coursework at the Advanced Placement level. This endeavor demonstrates not only academic capability but also habits of success and excellence necessary to manage such a rigorous course load. The Scholar of Distinction will have taken at least six AP courses and exams during his/her four years at Wheaton Academy as well as maintained an overall GPA of 3.5 or better in all classes. The Scholar of High Distinction will have taken at least nine AP courses and exams during his/her four years at Wheaton Academy as well as maintained an overall GPA of 3.75 or better in all classes.

General Requirements for Advanced and AP Courses

Wheaton Academy is committed to providing all students with a rigorous academic experience. In making decisions about the academic load of Advanced and AP courses, students and parents should consider several factors. It is important to evaluate the student's academic capacity, co-curricular activities, and family and church commitments in addition to considering the teacher recommendation information. We want all students to have not only a schedule that is a good fit academically but also one that nurtures development as a whole person.

It is also important to consider that the academic requirements for an Advanced course will be more in-depth and require more independent work and investment on the student's part than would be expected in a regular-level course. Advanced Placement (AP) courses are college-level courses taught in high school. They allow students to earn college credit and/or appropriate college placement in addition to high school credit. To earn college credit, a student must attain a specific score on a national standardized examination and attend one of the many colleges and universities that recognize students' participation in the College Board's Advanced Placement (AP) Program. Students and parents should expect outside work that would replicate the workload of an introductory college course. Students may be required to complete work prior to the beginning of an AP class. In some cases, this will be significantly different than what is expected in an Advanced level course. Therefore, teacher recommendations and input will be extremely valuable in helping you make choices about the best schedule fit for your student. **Students in Advanced or AP courses who earn less than 70% during the first semester will be moved to a regular class. Students who wish to take Advanced courses must have departmental approval.**

Advanced Placement (AP) Classes Available at Wheaton Academy

English

AP English Language and Composition
AP English Literature and Composition

Fine Arts

AP Studio Art: 2D Design
AP Studio Art: Drawing
AP Music Theory

Mathematics

AP Calculus AB
AP Calculus BC
AP Statistics

Science

AP Chemistry
AP Biology
AP Physics C: Mechanics
AP Physics C: Electricity & Magnetism
AP Environmental Science
AP Seminar
AP Research

Social Studies

AP Psychology
AP U.S. Government-Politics
AP Comparative Government-Politics
AP U.S. History
AP Economics
(AP Macroeconomics & AP Microeconomics)
AP World History

World Languages

AP French Language and Culture
AP Spanish Language and Culture
AP Spanish Literature and Culture

COLLEGE CREDIT AT WHEATON ACADEMY

Wheaton Academy is committed to offering opportunities for students to earn college credit while in attendance at the Academy. Dual credit opportunities are often available during the school year and will be communicated to students and parents at the beginning of each semester. The following classes have been approved for dual credit through Colorado Christian University for the 2026-2027 school year: AP US History, French IV, College Algebra, Calculus, AP Calculus AB, AP Statistics, Band, Orchestra, AP Environmental Science, AP Physics, AP English Literature and Composition, Anatomy and Physiology, Spanish III Advanced, Spanish IV, AP Economics and Introduction to Entrepreneurship.

Students may opt to take pre-approved elective courses at approved colleges in addition to other online opportunities. Coursework that is a specified graduation requirement must be taken at Wheaton Academy. Student Services will coordinate dual-credit opportunities for students each semester.

ONLINE COURSES

Wheaton Academy offers students opportunities to take online courses that provide expanded curricular options for elective and AP courses. These can, in some cases, meet the requirements for graduation. The online environment exposes students to other forms of learning. The experience can be valuable as many college and graduate-level courses are now being offered in an online format. All online courses taken are at the family's expense.

Wheaton Academy has developed partnerships with several online educational institutions that serve as educational providers for our students taking online courses. Students and parents must consider the following factors when deciding to take an online course:

- The online course environment is predominantly independent learning and will require students to be self-motivated and mature as they will be responsible for their learning.
- While the format of the online courses is non-traditional and flexible, students should expect to be challenged and have nightly and/or weekly homework, tests, projects, or papers. Students must be disciplined to follow the designed scope and sequence of the course to be successful.
- Each partnering institution has policies and procedures for the completion of online work, grading, tests, late work, and other educational practices and does not necessarily follow the same policies and procedures as Wheaton Academy. Therefore, parents and students need to understand and agree to follow the institution's designed curriculum and policies. The partnering institution must be accredited for Wheaton Academy to recognize the coursework and grade on the student's transcript.
- While Wheaton Academy will facilitate enrollment into these courses, Wheaton Academy will recognize this coursework on a student's transcript only once the online school issues a transcript stating the student completed the course and has received the grade for the course. It is the student's responsibility to request the transcript. The student and parents will be dealing primarily with the online instructor and partnering institution. It is critical to understand the expectations for communication and realize that online education is different from the traditional classroom experience. The majority of communication will occur electronically, so students and parents need to understand and follow the procedures designed by the partnering institution to ensure success.
- Grades for online classes will be recorded on a student's transcript if the course is a graduation requirement – this includes dropping a class (W) or scoring poorly.
- Parents and students will be contacted by Student Services in advance of final enrollment in an online course with instructions for accessing sample coursework, syllabi, and course expectations. Students and parents must review these materials in advance to make certain that they wish to pursue this course and that students are equipped to begin the course and understand all expectations necessary for success. Online courses provide a valuable opportunity for students both in curricular offerings and in exploring non-traditional educational experiences.

NCAA DIVISION I AND II ELIGIBILITY REQUIREMENTS

Students considering college athletics should use the links below as well as guidance from Student Services when crafting their schedules to ensure all requirements are met. The NCAA requires 16 credits (32 semester credits) in core courses for athletic eligibility for Divisions I and II. These core courses must be in the areas of English, Social Studies, Math, and Science, plus a fifth category, which is essentially World Languages (Bible and Fine Arts courses do not count). **The NCAA approves of these courses Wheaton Academy currently offers:**

English

Advanced Communications Studies
AP English Language and Composition
AP English Literature and Composition
AP Seminar English
English I Critical Analysis & Interpretation
English I Nineteenth-Century Literature
English II World Literature & Composition Reg/Adv
English III American Literature & Research
Creative Writing and Literary Studies
Modern Literature & Composition
Philosophy: Classic to Contemporary Writings
Shakespeare

Social Studies

AP Macroeconomics & Microeconomics
AP Modern World History
AP Psychology
AP US History
AP US Comparative Government & Politics
Comparative Government
Intro to Historical Inquiry
Intro to Psychology
US Government and Current Issues
US History
World Civilizations

Mathematics

Algebra I Reg/Adv
Algebra II
AP Calculus AB
AP Calculus BC
AP Statistics
Calculus

College Algebra Adv
Geometry with Statistics Reg/Adv
Pre-Calculus Reg/Adv
Statistics and Data Science

Science

Intro and Advanced Programming
Intro and Advanced Robotics
Anatomy and Physiology Adv
AP Biology
AP Chemistry
AP Environmental Science
AP Physics C: Electricity and Magnetism
AP Physics C: Mechanics
AP Physics
AP Research
AP Seminar Science
Biology Reg/Adv
Principles of Biomedical Science (PLTW)
Chemistry Reg/Adv
Engineering Essentials (PLTW)
Principles of Engineering (PLTW)
Genetics & Biological Research
Physics Reg/Adv

World Languages

Chinese I, II, III, IV
French I
French II Reg/Adv
French III Adv
French IV Adv
AP French Language and Culture
Spanish I
Spanish II Reg/Adv
Spanish III Reg/Adv
Spanish IV Language and Culture
Spanish IV Adv
AP Spanish Language and Culture
AP Spanish Literature and Culture

Division I: <http://www.ncaa.org/student-athletes/play-division-i-sports>

Division II: <http://www.ncaa.org/student-athletes/play-division-ii-sports>

ALTERNATIVE CREDIT OPTIONS

Alternative coursework falls under two categories: alternative work sponsored by Wheaton Academy and alternative work not sponsored by Wheaton Academy.

Courses required for graduation are to be taken at Wheaton Academy, either during the regular semesters or through a Wheaton Academy alternative (see options listed below).

Wheaton Academy Alternative Credit Options

To encourage the development of student gifts, explore the possibilities of God's call on each student's life, and allow for a balanced educational experience during the regular school year, Wheaton Academy provides alternative opportunities to earn credit outside of normal semester coursework. Earned credit through a Wheaton Academy program will meet any appropriate graduation requirement, whether elective or required courses, within the constraints defined here or in the course information.

Wheaton Academy alternative education includes the opportunities listed on the following pages. Obtain detailed information, registration materials, and assistance through the Student Services department. Other programs consistent with these may be proposed for credit.

Academy by Design: Students in Academy by Design may take flexible or alternative courses in addition to the standard graduation requirements. Due to the unique nature of this program, students interested in specific course options should contact the program director. *See page 12 for more details.*

Business Scholar: Students can receive a Business Scholar Designation on their diploma and transcript by completing the requirements listed on page 17.

Global Studies Certificate: Students can receive a Global Studies Certificate designation on their diploma and transcript by completing the requirements listed on page 16.

Internships: Students may earn credit for participation in internships. Internships offer a unique opportunity for students to experience a working professional's life for two weeks. These experiences can aid in post-secondary education and, more importantly, in the discovery of the way God has uniquely equipped them. *See page 12 for more details.*

MASTER Program: Students may earn a MASTER Scholar designation on their diploma by completing at least 28 credits of MASTER courses with a cumulative GPA of 3.5 or above in those courses. Requirements include at least one course in each of the five areas of the program with a minimum of one AP math or science course, eight semesters of science and eight semesters of math, the Topics in Science and Biblical Truth course during senior year, and completion of a Capstone project. *See page 14 for details.*

Inclusion Peer Teaching Assistant: Inclusion peer teaching assistants serve in the classroom, working directly with students with learning differences who need extra peer support. Inclusion PTAs will assist teachers with the implementation of course lessons, facilitation of peer interactions, and tracking of progress toward goals. Students will earn 1.0 academic credit by serving as an Inclusion PTA. *See page 52 for more details.*

Peer Teaching Assistant: Student will earn 1.0 academic credit serving as a Peer Teaching Assistant (PTA) in a classroom. This program serves multiple purposes: to provide peer assistance to students who will benefit from additional academic support and to give Peer Teaching Assistants an opportunity to come alongside and share their areas of strength in a classroom. *See page 52 for more details.*

Summer Academy: Students are given the opportunity to take semester or full-year courses in Summer Academy during June. Course offerings planned for the 2026 Summer Academy are included in this guide.

Teacher's Assistant: Student will earn 0.5 academic credit serving as a Teacher's Assistant (TA) for faculty and/or staff during a regularly scheduled class period. *See page 51 for more details.*

U.S. Government: Students may satisfy the U.S. Government requirement by going on the Washington D.C. Close-Up trip during either their sophomore, junior, or senior year for an extra fee. When offered, this trip takes place during Winterim.

Wheaton Academy Service Interns: This program serves to make an impact on the presentation of our school facilities, to assist in the lunchroom or offices, and to aid with the set-up of our many school activities. Wheaton Academy Service Interns volunteer to aid Wheaton Academy staff members. *See page 52 for more details.*

Non-Wheaton Academy Alternative Credit

Credit from other schools and programs will be accepted only if a written request is approved by the Student Services department before the program or course of study begins. Generally, other schools and programs will be allowed only for elective coursework unless mitigating circumstances exist.

Alternative Credit

Below are two options for Non-Wheaton Academy Alternative Credit. We will consider allowing credit for participation in a school program on a case-by-case basis. Completion of an approved program allows students to receive credit that is included on the Wheaton Academy transcript.

College and University Courses: Local colleges are often open to juniors and seniors taking courses.

Specialty Camps and Summer Programs: Camps and summer programs that normally give credit and provide evaluation of a student's work may be used. These programs will be evaluated on a case-by-case basis and should meet Wheaton Academy's standards for credit.

STUDENT SERVICES

Release of Academic Records

Official and unofficial transcripts and graduation diplomas will be withheld for the graduating student until all unpaid tuition and fees are received. Official transcripts will be withheld for transferring students until all unpaid tuition and fees are received.

College Board Code Number: 144385

Students taking the ACT or SAT are requested to enter the high school number on the registration form. The Wheaton Academy code number is **144385**. This number should be used on college entrance exams.

Graduation Participation Standards

Students are expected to attend eight semesters of high school, complete all applicable graduation requirements, and remain in good standing to be eligible to receive a diploma. **Students are expected to attend full-time for both semesters of their senior year at Wheaton Academy to graduate and receive a diploma.** A transfer student's remaining graduation requirements will be determined at the time of admission. Participation in graduation activities is a privilege earned by meeting Wheaton Academy standards.

Students who have completed all Wheaton Academy academic requirements (by senior exam days in May) and are considered in good behavioral standing will be allowed to participate in graduation and graduation-related activities. Any requested deviation from this standard must be made in writing to the administration. Partnership students in good standing can participate, although they will not receive a diploma.

Transcripts

Requests for transcripts for college applications must be made through SCOIR. Normally, when colleges or other programs require official transcripts, they expect them to be mailed or sent electronically directly from Wheaton Academy. Transcripts and/or report cards will not be released until satisfactory arrangements are made with the Business Office concerning financial obligations.

Transcripts for Scholarship Purposes

Parents and students may request that senior transcript be mailed in the fall and spring to prospective colleges to reflect a *weighted* GPA for college admission, financial, and/or scholarship purposes.

Non-Discrimination

Wheaton Academy admits students of any race, color, nationality, ethnic origin, ancestry, and gender and does not discriminate on these bases in its educational policies, financial aid, athletics, and other school-administered programs, consistent with its Statement of Belief. Wheaton Academy will be in general compliance with the applicable sections of the Illinois School Code, the Illinois Administrative Code Title 23, Section 425, and with relevant case law.

Wheaton Academy shall comply with applicable federal and state laws prohibiting discrimination, consistent with its Christian faith and beliefs, and it complies with applicable state and federal laws, relevant case law, and state and federal rules and regulations.

To remain in compliance with the nondiscrimination requirements pursuant to 23 Ill. Admin. Code 425.20(a)(2)(H), Wheaton Academy provides equal opportunities for student participation in academics and co-curricular activities based on the individual needs and abilities of each student free of unlawful bias, prejudice, and harassment.

Accreditation

Wheaton Academy has been continuously accredited since 1911 by Cognia, a record no private high school in the State of Illinois exceeds. Wheaton Academy also meets the State of Illinois standards and is recognized accordingly. In addition, Wheaton Academy is accredited through Cognia and the Council on Educational Standards and Accountability (CESA).

BIBLE

The Bible department trains students to grow in Biblical literacy, cultivate a Christ-centered Biblical worldview, practice discipleship behaviors, and develop a missional mindset that extends beyond the classroom. Students will understand that the good news of the Gospel of Jesus Christ permeates all facets of life and learning. The Bible department course sequence invites students to move from foundational understanding to dynamic application.

Transfer students without previous Bible credit must take six semesters of Bible or one for each semester at Wheaton Academy; transfer students will have the opportunity to be assessed for best placement in the scope and sequence.

Courses	Grade
Foundations of Faith.....	9
Introduction to Biblical and Philosophical Studies (International Students).....	9, 10,11, 12
WA Classical Humanities Cohort.....	9
Spiritual Formation.....	11
Christ and His Church.....	10
Philosophy: Classic to Contemporary Writings.....	11, 12
Doctrine (Required).....	12
Authentic Discipleship.....	11, 12
**Expository Preaching.....	12
Apologetics & Evangelism.....	12
***Topics in Science and Biblical Truth.....	12

*12th graders are required to take **two** of the senior Bible courses, one of which must be Doctrine.*

***This course fulfills the requirement for both Bible and English.*

****This course fulfills the requirement for both Bible and Science; required for MASTER Scholar Designation.*

See page 23 for the NCAA course eligibility.

FOUNDATIONS OF FAITH

This course provides a foundation of faith to guide students toward a more holistic understanding of Christian theology and faith. Students will examine the basic beliefs of a biblical, Christ-centered worldview in comparison and contrast to other major philosophical worldviews. Students will be taught the significance of God's Word and the trustworthiness it provides. Students will examine the story of Scripture and the connected themes throughout that narrative. This course provides a survey of the Old Testament. Students will engage with God's Word to better understand the Author of this story and the love He has for people.

Grade Level: **9, Transfer Students**..... Semesters: **2**

INTRODUCTION TO BIBLICAL AND PHILOSOPHICAL STUDIES (INTERNATIONAL STUDENTS)

This course provides a foundation to guide students toward a more holistic understanding of the Christian belief. Students will begin by examining the philosophical framework of reality and faith in the context of a metaphysical understanding of reality, truth, faith, fantasy, belief, and worldview. Students will be able to determine the basics of Christian theology and the practices of a Christ follower. This course will explore the Christian faith in an effort to compare it to other world religions and worldviews. Students will be able to discuss the differences in belief systems and learn distinct elements of a biblical worldview.

Grade Level: **International Students**..... Semesters: **2**

WHEATON ACADEMY CLASSICAL HUMANITIES COHORT

See description on page 18.

SPIRITUAL FORMATION

The Spiritual Formation course builds on the content and skills learned in the Christ and His Church course and equips students to learn ways to identify and examine how they can be formed by what they have learned. Students will understand that Jesus is our model of spiritual maturity and that He invites us to follow His model for spiritual transformation. Students will understand the significance of growing close to Christ, understanding the work of Christ, becoming like Christ, and living for Christ. Through the course, students are invited to personalize their response to Christ's call to imitate the life of Jesus and prepare for a life that includes true mentoring and discipleship.

Grade Level: **11**.....Semesters: **1**

CHRIST AND HIS CHURCH

This course equips students to deepen and personalize their relationship with Christ and to grow in understanding His presence and work in their lives. Students study the four canonical Gospels (Mark, Matthew, Luke, and John) to gain a fuller perspective of Jesus' life, teachings, death, and resurrection—the incarnate picture of the Son of God dwelling among us. The course also studies Acts of the Apostles to reveal the continuing work of Christ through the Holy Spirit and His earliest disciples. Together, these studies invite students to see who Jesus is in His earthly ministry and who He is now—alive and present through His body, the Church, which continues His ministry by making disciples of all nations.

Grade Level: **10**.....Semesters: **1**

DOCTRINE

This course is designed to equip students with the skills to discover answers to the most difficult questions posed by both believers and unbelievers. Within the theological framework, students will study major Christian doctrines pertaining to the existence and nature of God, evil, the nature of man, Scripture as the source of truth, and the Church as the body of Christ. Students will understand and apply those doctrines in the context of living out one's faith in a contemporary culture of competing worldviews and relativism. Students will interact with doctrine in the context of community to develop critical thinking and apologetic skills while gaining an appreciation for the significance of reasoned theology in the development and application of their personal worldview. *Required for seniors.*

Prerequisite: **Christ and His Church**

Grade Level: **12**Semesters: **1**

AUTHENTIC DISCIPLESHIP

This class will provide the knowledge and skills necessary to grow as a disciple of Jesus Christ. In this course, students will grow in knowledge by developing a biblically informed perspective of what a disciple is, the process of discipleship, the characteristics of a disciple, and the goal of discipleship. We will accomplish this by examining Jesus' interactions with the disciples in the Gospels. Students will grow as disciples of Jesus through the study and practice of spiritual disciplines such as the study of Scripture, prayer, solitude, sabbath rest, service, and celebration. One of the goals of this class is that students will realize that a disciple not only knows the words of their teacher but also works to put them into action in his/her life. At the end of this class, students will be able to grow in their faith and help others do the same by understanding the teachings of Jesus and ways to put them into action. *Meets senior Bible requirement.*

Prerequisite: **Spiritual Formation or taken concurrently**

Grade Level: **11, 12**Semesters: **1**

*Note: Department approval needed to be taken before senior year.

PHILOSOPHY: CLASSIC TO CONTEMPORARY WRITINGS

In this course, students will learn the history of the developments of Western thinking. The course will examine philosophy through the ages, beginning with the Greeks, Romans, Medievals, Enlightenment, Modernity, and Postmodernity. Students will engage in primary texts paired with the novel *Sophie's World*.

Prerequisites: **English I, English II World Literature, Suggested AP Language and AP Literature**

Grade Level: **11, 12**..... Semesters: **1**

EXPOSITORY PREACHING

Students will learn ways to prepare a sermon that communicates the timeless truth of the Bible to a modern-day audience. Students will move from exegetical study to hermeneutical application while learning key communication and presentation skills. Through watching and evaluating pastors, each other, and the teacher, students will also learn to engage with church teaching more closely. *This course fulfills the requirements for Bible and English.*

Prerequisite: **21st Century Skills & Communication**

Grade Level: **12**..... Semesters: **1**

APOLOGETICS AND EVANGELISM

In this course, students learn to commend the Christian faith and thoughtfully engage others with the Gospel in an increasingly secular age. We begin by introducing several major approaches to apologetics, including classical, evidential, presuppositional, psychological, and reformed epistemology, and consider how each serves the broader task of cultural apologetics. Students learn to recognize the assumptions and cultural pressures that shape common objections to Christianity and practice responding to them with clarity, gentleness, and respect. As a result, students gain both the intellectual foundation and the relational skills needed for carrying out evangelism as disciples of Christ.

Grade Level: **12**..... Semesters: **1**

TOPICS IN SCIENCE AND BIBLICAL TRUTH

This course is a senior-level course in which students discuss modern science and the way it aligns with current and historical movements in Christian thought. Even though God's truth is integrated throughout the standard science curriculum at Wheaton Academy, this course gives the students a chance to develop their own theological stances on many of the issues they can expect to face in the future. Discussion begins with an examination of our sources of truth and the methodologies used to analyze them before moving to more controversial areas of inquiry, humanity's role in the created order, cosmology, genetic determinism, and technological advances and limits, with an emphasis on the role of scientists professing a Christian worldview. *This course is required for any student pursuing a MASTER Scholar Designation.*

Prerequisite: **Completion of Principles of Biomedical Science (PLTW)**

Grade Level: **12**..... Semesters: **1**

BUSINESS

The Business Program at Wheaton Academy is based on the following premises:

- Business success and innovation are not random or innate to an individual or a company. It can be studied, learned, and replicated. It results from realizing God-given talent that exists in us all.
- Business innovation is not just technology; it includes changing something established or introducing new methods in any industry (for-profit or not-for-profit). We teach students to apply critical thinking and to be curious.
- Business innovation is implementing something different with impact. We teach students to make an impact.
- It is perceived that the biggest hurdle facing the would-be innovator is developing an idea. Developing an idea is an easy process; the hard part is implementing it. We teach students ways to act upon and implement their ideas with resiliency (i.e., problem-solving).

Why is it important? Today's high school students will likely live for 100 years, creating a 60-year career on earth. Research indicates that 65% to 85% of the jobs needed in 15 years do not exist today. The average student may change jobs 12-15 times with 2-4 careers over their lifetime. Students will need to adapt and lead through disruptive changes throughout their lives. For-profit and not-for-profit businesses are adapting to changes in demographic, social, and economic trends as never before. Instead of just thinking about doing today's job, our students will need to think about adapting and redefining the tasks that will be needed in the future.

The goal of the business curriculum and co-curricular opportunities is to begin to create experiences that build the competencies needed to succeed in a professional business career at a for-profit or not-for-profit organization over a student's lifetime. The classes and co-curricular opportunities equip students to take the lead in today's competitive and evolving marketplace by developing core business knowledge and skills with a Christian mindset.

The objectives of the Business Program overall are to:

- create an interactive and engaging learning experience about business innovation and success.
- analyze Christian leadership strategies and tactics in business.
- explore not-for-profit businesses and the solving of vexing social problems with both margin and mission.
- provide opportunities to develop communication, strategic thinking, and problem-solving skills.
- provide an understanding of business careers (i.e., including communications, sales, marketing, human resources, supply chain, treasury, finance, accounting, production, and management).

Courses

Open to Grades

Business Principles.....	9, 10
The Business of.....	10, 11, 12
Small Business Management	11, 12
Introduction to Economics and Personal Finance.....	10, 11, 12
Introduction to Entrepreneurship	10, 11, 12
Entrepreneurship II (Adv).....	10, 11, 12
Marketing & Communication for Business.....	10, 11, 12
Introduction to Accounting.....	11, 12
AP Economics (AP Macroeconomics & AP Microeconomics).....	11, 12
Introduction to Wealth Management	11, 12

See page 23 for NCAA course eligibility.

The Economics graduation requirement may be met in multiple ways. Students may choose one of the following:

- Introduction to Economics and Personal Finance
- AP U.S. Comparative Government and Politics (Social Studies Department)
- AP Economics (AP Macroeconomics & AP Microeconomics)

- Pre-approved online economics course

BUSINESS PRINCIPLES

Business Principles introduces students to broad principles of business. The course will cover subjects such as the purpose of business, personal promotion, tools for productivity & collaboration, business ethics, management, and marketing. Students will be challenged to apply a biblical worldview to their exploration of the purpose of business and work. Ultimately, this course seeks to build a strong foundation for students looking to take future business and economics courses.

Grade Level: **9, 10** Semesters: **1**

THE BUSINESS OF...

This course introduces students to careers as leaders in a business or industry that they choose to explore. For example, a student could decide to explore the business of sports, performing arts, manufacturing, food service, writing, church, or non-profits. Students will conduct market research, understand customers, build a View of the World, perform SWOT analysis, and discuss trends or patterns in success and innovation. This course is strongly recommended for students preparing for an internship. It should be paired with an internship opportunity with a business serving the industry studied.

Grade Level: **10, 11, 12** Semesters: **1**

SMALL BUSINESS MANAGEMENT

This course provides students with hands-on learning and direct experience managing the operations of food service businesses at Wheaton Academy including The Shack. Students will design and refine the menu and learn to safely prepare and serve food to customers with high levels of customer service, following industry accepted ServSafe guidelines. Behind the scenes, students will learn how to effectively source and manage inventory, manage employee and volunteer schedules, and calculate and improve shack profitability. This class will give students an insight into working for, managing, or potentially owning a business in the food service industry.

Grade Level: **11, 12** Semester **1**

INTRODUCTION TO ECONOMICS AND PERSONAL FINANCE

Introduction to Economics and Personal Finance is a one-semester course designed to introduce students to basic economic and personal finance concepts. The course will cover subjects such as supply and demand, competitive markets, budgeting, investing, saving, economic systems, and economic indicators, with an emphasis on the characteristics of biblical stewardship of finances. *This course meets the Economics requirement for graduation.*

Grade Level: **10, 11, 12** Semesters: **1**

INTRODUCTION TO ENTREPRENEURSHIP

This course introduces students to entrepreneurship by exploring the entrepreneur mindset, the business model canvas, customer problems, and financial health. The class creates an authentic start-up business experience in the initial stages of discovery, business planning, customer connection, and resourcing. Student teams will develop a hypothesis about a business concept, test the concept, adapt it, and continually learn to improve it in order to implement it. Those seeking to take their learning to the next stage should enroll in Entrepreneurship II (Adv) course for the spring semester. *Eligible for CCU Dual Credit, see page 22.*

Prerequisite: **Business Principles preferred (not required)**

Grade Level: **10, 11, 12** Semesters: **1**

ENTREPRENEURSHIP II (ADV)

Entrepreneurship II continues to explore the business concepts created in the Introduction to Entrepreneurship class by teaching students the later stages of the entrepreneurial process (i.e., resourcing, operations, and harvesting). This class is for students looking to learn how to take a business concept and actually implement it. Student teams will develop a product or service business concept with the goal of gaining investment funds in a final pitch. Real entrepreneurs and subject matter experts will serve as volunteers to help guide student teams through the process. Students will leave the course having completed a Business Model Canvas, financial model, minimally viable product, pitch deck, sales plan, and funding plan.

Prerequisite: **Introduction to Entrepreneurship (required), Business Principles preferred (not required)**

Grade Level: **10, 11, 12**..... Semesters: **1**

MARKETING & COMMUNICATION FOR BUSINESS

This course will strengthen a student's conceptual and analytical skills and improve verbal presentation and written communication abilities. It introduces students to the use of video, digital media, and technology to market goods and services. Students will explore concepts in personal marketing (i.e., marketing themselves) and explore marketing models used by a variety of organizations (not-for-profit and for-profit) will also be explored. Students will create a functional marketing plan and will work to create video and/or social media advertisements. Students can use this course to be introduced to careers in marketing management, advertising, marketing research, video production, digital media, and marketing for nonprofit organizations. *Business Principles preferred (not required).*

Prerequisite: **Business Principles preferred (not required)**

Grade Level: **10, 11, 12**..... Semesters: **1**

INTRODUCTION TO ACCOUNTING

Accountants develop and communicate financial and other economic information for the purpose of making business decisions. Accounting is an international subject that involves critical thinking and working with people. An accounting major provides broad career opportunities in public accounting (CPA), industry (CMA), and government. In this class, we will explore financial accounting (i.e., debits, credits, records, reporting of business transactions and financial statements), managerial accounting (i.e., information provided to internal management for decision-making), and cost accounting (i.e., analyzing and controlling the costs of production and operations).

Prerequisite: **Business Principles preferred (not required)**

Grade Level: **11, 12**..... Semesters: **1**

AP ECONOMICS (AP MACROECONOMICS AND AP MICROECONOMICS)

The AP Economics course combines one semester of Microeconomics and one semester of Macroeconomics to provide students with a thorough understanding of economic theory. Students enrolled in this course will be eligible for two AP tests in the spring. During the first semester, students will focus on Microeconomics, examining principles that apply to the functions of individual decision-makers, both consumers and producers, within the economic system. The course places primary emphasis on the nature and functions of product markets. It includes the study of factor markets and the role of government in promoting greater efficiency and equity in the economy. Second semester, the course focuses on Macroeconomics and the way economists examine aggregate economic behavior. Students learn the way the measures of economic performance, gross domestic product, inflation, and unemployment, are constructed and ways to apply them to evaluate the macroeconomic conditions of an economy. The course recognizes the global nature of economics and provides ample opportunities to examine the impact of international trade and finance on national economies. Various economic schools of thought are introduced as students consider solutions to economic problems. *This course meets Economics requirements for graduation.*

Prerequisite: **Recommended for AP in Social Studies senior year. Juniors must obtain instructor recommendation.**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11 (with recommendation), 12**..... Semesters: **2**

INTRODUCTION TO WEALTH MANAGEMENT

This course explores the wealth management industry and the role of stock exchanges, stockbrokers, and brokerage firms in facilitating the trading of stocks and bonds. The course will cover derivative securities such as futures, forwards, swaps, and options. The course gives students valuable hands-on experience in securities research, valuation, and asset allocation by allowing them to manage a virtual portfolio of \$1M. Students will develop skills in evaluating economic, industry, and firm data, integrating such data into securities analysis, and communicating their research results to others. This course will prove beneficial to students desiring to obtain the CFP (Certified Financial Planner) or ChFC (Chartered Financial Consultant) designation.

Prerequisite: **Intro to Economics and Personal Finance**

Grade Level: **11, 12**..... Semesters: **1**

COMPUTER SCIENCE

With so many jobs in the 21st century available to those in computer or computer-related fields, Wheaton Academy is committed to exposing students to different aspects of computer science. The department has courses in both theoretical and applied computer science and has opportunities for those who just want to experience the basics of computer science all the way up to preparation for certification in the IT world. Critical issues and ethical issues faced in today's society are addressed from a biblical worldview in these courses.

Courses

Open to Grades

3D Design and Fabrication	9, 10, 11, 12
Introduction to Programming	9, 10, 11, 12
Advanced Programming	9, 10, 11, 12
Networking.....	9, 10, 11, 12

See page 24 for the NCAA course eligibility.

3D DESIGN AND FABRICATION

This engineering course will take an in-depth look at using the 3D drawing CAD program Fusion 360. CAD is a critical skill for future engineers. By the time students finish this course, they will be fluent in how to effectively use parametric modeling to design, simulate, and manufacture their projects over the semester. In addition to Fusion 360, students will be using 3D printing and CNC technology. Students will also have the option to take a certification test so that they become a Fusion 360 certified user.

Grade Level: **9, 10, 11, 12** Semesters: **1**

INTRODUCTION TO PROGRAMMING

This course exposes students to basic programming concepts such as declaring variables, controlling programs with user inputs and decisions, loops, and one and two-dimensional lists. Incorporated throughout the course is the methodology for problem-solving and basic logic skills in computer science.

Prerequisite: **Completion of Algebra I**

Grade Level: **9, 10, 11, 12** Semesters: **1**

ADVANCED PROGRAMMING

This course is a continuation of the Intro to Programming course and covers content that is beyond an introductory programming course. Content includes scripting automation, working with AI in Python, and reading and writing to and from files.

Prerequisite: **85% or above in Introduction to Programming**

NETWORKING

This course provides an in-depth study of computer networks and network protocols from a variety of perspectives. Major topics covered in the course include data communications with switching and routing, network topologies, network protocols, network configurations and management, client-server applications, peer-to-peer applications, and network security. Upon completion, students will have the basics to pursue a Network + Certification.

Prerequisite: **Introduction to Programming or instructor recommendation**

Grade Level: **11, 12, or 9, 10 with instructor recommendation** Semesters: **1**

ENGLISH

The English department places a strong value on the development of students' oral and written communication skills in preparing them to function effectively in the world as representatives of Jesus Christ. As they read and discuss literary texts, students have opportunities to examine key life questions as they build critical thinking and analytical writing skills. In addition, the study of literature provides ways to enhance the reading skills that enable students to appreciate the value of story, particularly as they relate the elements of these narratives to God's redemptive story from creation to eternity.

Advanced or AP courses are differentiated from regular courses through a combination of extended breadth and depth. The difference is not simply a doubling of the number of assignments; rather, emphasis is placed on more rigorous materials as well as assignments that necessitate high-level critical thinking skills.

Students wishing to participate in the advanced-level English courses should consider the following criteria:

- a desire for challenging reading as demonstrated by consistent reading both inside and outside of school.
- an appreciation of the importance of both oral and written communication skills as demonstrated by an ability to use the written word in a well-organized and thoughtful manner.
- an ability to think and read critically as demonstrated by the ability to exceed plot summary or theme recognition in their reading and analysis.
- an ability to be an active class participant by sharing observations, perceptions, interpretations, and perspectives.
- an ability to be self-motivated, to work independently, and to take initiative by accomplishing major tasks outside of class with minimal direct intervention or scheduling by the teacher.
- a commitment to being prepared for class each day, despite co-curricular commitments and/or other advanced/AP classes.

Students who earn below 70% in the first semester of an Advanced class will be moved to the regular class for the second semester. See General Requirements for Advanced and AP Courses on page 21.

Students must take a total of nine semesters of English to graduate.

Courses	Grade
English I Critical Analysis and Interpretation	9
English I Nineteenth-Century Literature.....	9
Wheaton Academy Classical Humanities Cohort.....	9
English I Comprehension and Discourse (International Students)	9, 10
English II World Literature & Composition	10
English II World Literature & Composition (Adv).....	10

21st Century Skills and Communication	9, 10
*Advanced Communications Studies.....	12
English III American Literature & Research.....	11
AP English Language and Composition	11
AP English Literature and Composition	12
Creative Writing and Literary Studies.....	11, 12
*Modern Literature & Composition	12
Reading Essentials.....	9, 10, 11, 12
*Philosophy: Classic to Contemporary Writings.....	12
*Shakespeare	12
**Expository Preaching	12
***AP Seminar.....	10, 11, 12

**Seniors not enrolled in AP English must take two of the eight offered classes.*

***This course fulfills the requirement for both Bible and English.*

****This course fulfills the requirement for both Science and English.*

See page 24 for the NCAA course eligibility.

ENGLISH I CRITICAL ANALYSIS AND INTERPRETATION

Drawing conclusions regarding a writer’s intentions based on analysis of literary strategies is a skill that results in a more accurate interpretation of messages. Likewise, these skills enable students to write with increased awareness of the messages they communicate in their writing and speaking. Focus on these skills will be implemented through fast-paced, challenging reading assignments, and rigorous regular writing assignments. Texts will reflect a focus on the exploration of fallen humanity within the context of an examination of the Creation, Fall, and Redemption framework of a biblical worldview.

Grade Level: **9**..... Semesters: **2**

ENGLISH I NINETEENTH-CENTURY LITERATURE

Texts from the 19th century reflect unique aspects of both culture and literary style. This reading-intensive course is designed for the highly dedicated consumer of complex literature. Texts will reflect a focus on the exploration of fallen humanity within the context of an examination of the Creation, Fall, and Redemption framework of a biblical worldview. Novels will include works by authors such as Jane Austen, Charles Dickens, Nathaniel Hawthorne, Mark Twain, and Charlotte Bronte. Reading and analyzing seminal works will enhance close reading competency as well as both expository and argumentative writing and speaking skills.

Grade Level: **9**..... Semesters: **2**

WHEATON ACADEMY CLASSICAL HUMANITIES COHORT

The Classical Humanities Cohort is a two-year, integrated study of History, English, and Bible built on the rich inheritance of the Great Books tradition for Freshmen and Sophomores. Students engage directly with the seminal works, ideas, and narratives that have shaped Western civilization—from ancient civilizations up to the Renaissance and Reformation. Through close reading, guided dialogue, and reflective writing, students learn not only what these authors thought, but how to think with clarity, charity, and intellectual courage.

Rooted in the classical model, the course prioritizes complete readings, thoughtful contemplation, and the pursuit of wisdom. The Socratic method serves as the primary mode of instruction: students gather around texts, ask meaningful questions, evaluate arguments, and learn to articulate their own ideas with precision. Classroom discussions and writing assignments emphasize truth-seeking, logical coherence, and respectful engagement with differing perspectives.

Students begin by exploring the ancient and medieval foundations of the Western tradition, reading classical epics, Greek and Roman philosophy, biblical texts, early Christian writings, and medieval literature while tracing the development of early civilizations and the rise of the Christian worldview. As they progress into the Renaissance and Reformation, students engage major works of literature, theology, and political philosophy alongside primary historical documents, examining theological development, worldview formation, and the intersection of faith with contemporary cultural questions. Throughout both years, writing instruction emphasizes analytical essays, rhetorical skill, persuasive argumentation, and the ability to synthesize ideas across disciplines at an increasingly advanced level.

Freshmen will make a two-year commitment to this cohort in order to promote a cohesive classroom unit where they will meet for three periods per day. These integrated classes will satisfy the Freshmen and Sophomore requirements for History, English and Bible, namely Introduction to Historical Inquiry, World History, Foundations of Faith, English I, and English II.

Grade Level: **9**.....Semesters: **4**

ENGLISH I COMPREHENSION, AND DISCOURSE (INTERNATIONAL STUDENTS)

This course provides individualized development of language skills in preparation for integration into appropriate grade-level English courses in the spring semester. Focus areas include reading comprehension strategies, types of writing, vocabulary building, grammar, research skills, and speaking/listening. Placement is determined by prior testing.

Grade Level: **9, 10**.....Semesters: **1**

ENGLISH II WORLD LITERATURE & COMPOSITION

English II examines novels, poetry, and nonfiction, emphasizing close reading, the use of literary tools for analysis, and vocabulary development. As an extension of the introductory framework from English I, English II will explore the effects of the fall on society with texts that explore this theme. Communication skills focus on thesis-driven essays that utilize research and appropriate evidence.

Prerequisite: **English I**

Grade Level: **10**.....Semesters: **2**

ENGLISH II WORLD LITERATURE & COMPOSITION (ADVANCED)

This course introduces students to a significant number of challenging novels and plays over the year. Students will be presented with stories from a variety of literary periods and cultures. Students are expected to dedicate time outside of the classroom to reading the assigned literature, and they will also be challenged to provide both analytical and creative papers in response to the novels and plays they read.

Prerequisites: **Qualifying score on placement assessment with a minimum of 93% in English I and 90% in 19th Century Literature. Transfer students may be required to take a departmental assessment prerequisite for placement in English II World Literature.** See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10**.....Semesters: **2**

21ST CENTURY SKILLS AND COMMUNICATION

Modern technology has enabled new forms of creation and collaboration. In this course, students will develop the essential skills necessary to productively engage with those technologies through collaboration and hands-on learning. Specifically, students will refine their interpersonal communication and public speaking, practice 3D manufacturing, and explore AI tools as they learn how these technologies can contribute to their lives in and out of the classroom. While this course will introduce students to a host of tools and techniques, a significant emphasis of the course is placed on the ethics of how they can and should be used in the proclamation of the Gospel and the service of God's Kingdom. *This course is a graduation requirement.*

Grade Level: **9, 10 (Must be completed by the end of sophomore year)** Semesters: **1**

ADVANCED COMMUNICATIONS STUDIES

Building on the fundamentals introduced in Communication for the 21st Century, students will continue to cultivate analytical, critical, and performance skills transferable to the constantly changing communication environments as they write, analyze, and present frequent speeches. Emphasis on rhetorical strategies, problem-solving, critical thinking, creativity, and collaboration will be essential as they hone skills that will enhance both social and professional relationships.

Prerequisite: **21st Century Skills and Communication**

Grade Level: **12** Semesters: **1**

ENGLISH III AMERICAN LITERATURE & RESEARCH

This course examines the hopeful individual's response to fallen humanity and society by asking an essential question: Where can goodness, hope, and redemption be found in a broken world? This class will focus on classic and contemporary novels, short stories, and non-fiction that examine this question through an emphasis on close reading and evidence-based analysis. Students will hone skills in argumentation, persuasion, research, and critical thinking, culminating in their junior research paper and formal persuasive speech.

Grade Level: **11** Semesters: **2**

AP ENGLISH LANGUAGE AND COMPOSITION

In AP English Language and Composition, students will read and analyze fiction and nonfiction literature with responses in both written and spoken communication, which encompass research, critical thinking, argumentation, and persuasion. Students will continue to interact with questions about the best ways to respond to the reality of a broken and fallen world and where ultimate hope can be found. Skill development will focus on vocabulary growth, grammatical finesse, and a keen awareness of rhetorical strategies. Through extensive emphasis on close reading and evidence-based inferential thinking, students will be prepared for the AP English Language and Composition exam in May, which could reward students with college credit.

Prerequisite: **Recommended minimum of 90% in English II World Literature & Composition Adv or 93% in English II World Literature & Composition.** Students who select to take a course that was not recommended or where all prerequisites have not been met will likely be unable to change the course selection until the end of a semester.

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11** Semesters: **2**

AP ENGLISH LITERATURE AND COMPOSITION

Students will read and closely analyze some of the great literary classics and poetry from a variety of periods and genres. Students will read and closely analyze some of the great literary classics and poetry from a variety of periods and genres. Further, this course will function as an advanced writing class. Essays will include literary and poetry analysis, research, persuasive essays, and creative writing. This course will prepare students for the AP English Literature and Composition exam in May, which may reward students with college credit. *Meets two semester requirements for senior English.*

Prerequisite: **Recommended** 90% in AP English Language and Composition or 93% in English III. Students who select to take a course that was not recommended or where all prerequisites have not been met will likely be unable to change the course selection until the end of a semester.

See General Requirements for Advanced and AP Courses on page 20.

Grade Level: **12**..... Semesters: **2**

CREATIVE WRITING AND LITERARY STUDIES

In this course, students will be challenged to read and engage with a variety of literary works and genres from various backgrounds and perspectives. Students will have the opportunity to write their own creative works, implementing choices and styles they have learned from the course.

Grade Level: **11, 12**..... Semesters: **1**

MODERN LITERATURE AND COMPOSITION

This course offers students an opportunity to engage with stories from the 20th and 21st centuries. Students will examine literary themes and develop strategies to write analytical essays in response to modern literature. Texts include contemporary novels and a variety of additional stories that will be used to generate classroom discussion and written responses. This course is designed to focus on a student's ability to create organized, clear, and concise writing by tailoring relevant information for specific audiences.

Prerequisite: **English III**

Grade Level: **12**..... Semesters: **1**

READING ESSENTIALS

Reading Essentials will complement other English courses by providing additional time for reinforcing essential English skills. The small-group setting of the class will allow for targeted, grade-level specific, individualized instructional support. The course will utilize online tools to support instruction.

Grade Level: **9, 10, 11, 12** Semesters: **2**

PHILOSOPHY: CLASSIC TO CONTEMPORARY WRITINGS

In this course, students will learn the history of the developments of Western thinking. The course will examine philosophy through the ages, beginning with the Greeks, Romans, Medievals, Enlightenment, Modernity, and Postmodernity. Students will engage in primary texts paired with the novel *Sophie's World*.

Prerequisites: English I, English II World Literature, Suggested AP Language and AP Literature

Grade Level: **11, 12**..... Semesters: **1**

SHAKESPEARE

Shakespeare is the foremost figure in Western literature. Students explore reasons so many love his works while developing skills to enjoy his drama and poetry independently from the classroom setting. Students examine comedy, history, and tragedy, as well as the historical framework of these plays. Students will read works such as *Macbeth*, *Much Ado About Nothing*, *Coriolanus*, and *A Midsummer Night's Dream*.

Grade Level: **12**..... Semesters: **1**

EXPOSITORY PREACHING

Students will learn ways to prepare a sermon from key passages in the Bible. Students will move from exegetical study to hermeneutical application while learning key communication and presentation skills. Through watching and evaluating pastors, each other, and the teacher, students will also learn to engage with church teaching more closely. *This course fulfills the requirements for Bible and English.*

Prerequisite: **21st Century Skills and Communication**

Grade Level: **12** Semesters: **1**

AP SEMINAR

As part of the AP Capstone, students in AP Seminar draw from cross-curricular experiences and divergent perspectives to address a real-world issue. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to draw from and synthesize these perspectives, adding their own voice as they prepare essays, speeches, and visual presentations on the best way to address the issue they are studying. Ultimately, this course aims to equip students with the tools to evaluate the world around them and a voice to argue for change effectively. *Since this course synthesizes the content from other AP courses and forms the basis for independent work in AP Research, it is the first required course in the AP Capstone Program. This course fulfills the requirements for both English and Science.*

Prerequisites: **Genetics and Biological Research**

Grade Level: ***10, 11, 12** Semesters: **1**

*Based on availability

FINE ARTS

Fine Arts education at Wheaton Academy is dynamic, relevant, and hands-on as students develop an appreciation of art, the technique and skills required of the art, and the way to communicate as an artist committed to both excellence of craft and richness of faith. All students are encouraged to do a variety of art forms, and specialized students can follow a sequence of courses to truly develop their craft. Two semesters are required for graduation.

For all advanced level classes, acceptance is conditional upon instructor recommendation.

Dance

Introduction to Dance.....	Level I
Musical Theatre Studies.....	Intro Level
Intermediate Dance.....	Level II
Advanced Dance.....	Advanced Level

General Music

Introduction to Piano.....	Intro Level
Intermediate Piano.....	Level II
Music Composition and Theory.....	Level II
AP Music Theory.....	Advanced Level
Music History.....	Level I

Instrumental Music

Band.....	Level I
Orchestra.....	Level I
Percussion Studies.....	Level I
Band, Orchestra, and Percussion Ensemble Advanced.....	Advanced Level
Percussion Ensemble.....	Level II

Theatre

Musical Theatre Studies.....	Intro Level
Drama Studies.....	Level I
Advanced Drama Studies.....	Advanced Level

Media Arts

Introduction to Media Arts.....	Intro Level
Video Production.....	Level I
Advanced/Competitive Video.....	Level II
Photography.....	Level I
Graphic Design I.....	Level I
Pre-AP Studio Art: 2D Design/Drawing.....	Advanced Level
AP Studio Art: 2D Design/Drawing.....	Advanced Level
Studio Broadcasting.....	Level I
WAtv.....	Level II
Warrior Media.....	Level II
Sports Broadcasting.....	Level I

Visual Arts

Introduction to Ceramics.....	Level I
Intermediate Ceramics.....	Level II
Advanced Ceramics.....	Advanced Level
Introduction to Illustration.....	Level I

Intermediate Illustration	Level II
Advanced Illustration.....	Advanced Level
Pre-AP Studio Art: 2D Design/Drawing.....	Advanced Level
AP Studio Art: 2D Design/Drawing.....	Advanced Level
Sculpture.....	Level II

Choral Music

Musical Theatre Studies.....	Intro Level
Men’s Ensemble	Level I
Women’s Chorale.....	Level I
Concert Choir	Level II
Advanced Concert Choir	Advanced Level

See page 24 for the NCAA course eligibility.

See page 22 for CCU dual credit eligibility.

DANCE

INTRODUCTION TO DANCE

This **level I** course is an introduction to dance using a variety of styles, upper and lower body strengthening, and flexibility training. Emphasis is placed on technique, artistic expression, coordination, and basic skill development in jazz, hip-hop, and other styles. This course may be taken for either Fine Arts or Physical Education credit; however, students taking dance for PE credit also cannot receive Fine Arts credit in the same semester. Recommended to be taken more than once.

Grade Level: **9, 10, 11, 12** Semesters: **1**

MUSICAL THEATRE STUDIES

In this **intro level** course, students will develop their skills in the performing arts of dancing, singing, and acting. Students will have the opportunity to perform in front of a live audience, as the course will culminate in the performance of a musical showcase. This course is meant to act as a springboard to equip students for further study in the performing arts disciplines through dance classes, choral music ensembles, drama classes, and cocurricular plays and musicals. Attendance will be required outside of class times for performances. It can be taken more than once.

Grade Level: **9, 10** Semesters: **1**

INTERMEDIATE DANCE

This **level II** course will build on the foundation that has been created in Introduction to Dance and allows students to develop their dance abilities, flexibility, knowledge of various techniques, and ability to pick up choreography quickly in preparation for Advanced Dance. Students will focus on ballet, jazz, and contemporary/modern techniques. This course may be taken for either Fine Arts or Physical Education credit; however, students taking dance for a PE credit cannot receive a Fine Arts credit in the same semester. This course can be taken more than once.

Prerequisite: **Introduction to Dance**

Grade Level: **10, 11, 12** Semesters: **1**

ADVANCED DANCE

This **advanced level** course builds on the techniques learned in Introduction to Dance and Intermediate Dance and furthers the level of ability, upper and lower body strengthening, and flexibility training. The course will also include the creation of original choreography. Emphasis is placed on technique, artistic expression, and further skill development in contemporary, modern, and other dance styles. This course will give students the opportunity to perform in front of a live audience. Tenth graders who consider taking this course should instead retake Intermediate Dance. This Course may be taken for either Fine Arts or Physical Education credit; however, students taking dance for a PE credit cannot also receive a Fine Arts credit in the same semester. **Attendance will be required outside of class time for a performance.**

Prerequisite: **A high level of performance and skill standards must be met in Intermediate Dance. Acceptance will be conditional based on the instructor's approval.**

Grade Level: **11, 12** Semesters: **1**

GENERAL MUSIC

INTRODUCTION TO PIANO

This **intro level** course is an introduction to playing the piano. Students will learn to read music, build small motor skill flexibility and dexterity, and develop their ear. By learning the fundamentals of reading and playing music on their own individual keyboards in the classroom, developing skills to practice and work through challenges, and growing in general music appreciation by active listening, students will also be equipped to grow in other areas of the music curriculum.

Grade Level: **9, 10, 11, 12** Semesters: **1**

INTERMEDIATE PIANO

This **level II** course builds on the foundation that was created in Introduction to Piano and allows students to develop their piano skills. Emphasis is placed on expanding exposure to different playing styles, more complex techniques and musical styles, and comfort in performing.

Prerequisite: **Introduction to Piano or instructor permission**

Grade Level: **9, 10, 11, 12** Semesters: **1**

MUSIC COMPOSITION AND THEORY

In this **level II** course, students will learn and apply the basic building blocks of music composition, including melody, harmony, rhythm, chord progressions, and structure. Students will compose several pieces using both traditional and digital methods. After taking this course, students will be well-prepared to take the AP Music Theory class.

Prerequisite: **Pretest**

Grade Level: **11, 12** Semesters: **1**

AP MUSIC THEORY

This **advanced level** course builds on knowledge gained from Music Theory and Composition. The goal is to integrate music as a whole by exploring aspects of melody, harmony, texture, rhythm, form, musical analysis, history, and style. Students work to develop more sophisticated compositional skills using four-part writing. The course places particular emphasis on practical skills gained through active listening and the development of the skills of sight-reading and melodic dictation. The College Board's AP Music Theory exam in the spring includes sight-singing, melodic and harmonic dictation, and multiple-choice questions.

Prerequisite: **Music Composition and Theory (or permission of the instructor)**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11, 12** Semesters: **1**

MUSIC HISTORY

In this **level I** course, students will analyze how music both influenced and reflected the cultural environment at key moments in history. Starting with the mid-1700s and moving forward, students will explore how historical settings influenced the ways composers told their stories, how music reflected major cultural changes, how music provided inspiration, comfort, and celebration in challenging times, and how music has been used to fight oppression and injustice. Students will be challenged to use the observation and analysis skills learned throughout the semester to choose a historical period, composer, or musical work and teach the class about its influence on and reflection of the surrounding culture.

Grade Level: **10, 11, 12** Semesters: **1**

INSTRUMENTAL MUSIC

BAND

This **level I** course is Wheaton Academy's music ensemble for wind and brass players. Over a four-year cycle, the ensemble will learn and perform a wide variety of music of various styles and time periods. Performance opportunities include concerts, chapels, athletic events, and service performances in the community. Students enrolled in band can also elect to be involved in numerous co-curricular activities, including jazz band, pit orchestra, and instrumental tour. Note: Percussion students interested in band should sign up for Percussion Studies or Percussion Ensemble.

Attendance will be required outside of class for concerts, retreat, and tour. Additional fees may be required for concert attire rental, retreat, and tour. See page 22 for CCU dual credit eligibility.

Prerequisite: **Minimum of two years playing a band instrument. Audition required.**

Grade Level: **9, 10, 11, 12** Semesters: **2**

ORCHESTRA

This **level I** course is Wheaton Academy's music ensemble for classical stringed instrument players. Over a four-year cycle, the ensemble will learn and perform a wide variety of music of various styles and time periods. Performance opportunities include concerts, chapels, and service performances in the community. Students enrolled in orchestra can also elect to be involved in numerous co-curricular activities, including chamber music groups, pit orchestra, and instrumental tour. **Attendance will be required outside of class for concerts, retreat, and tour. Additional fees may be required. See page 22 for CCU dual credit eligibility.**

Prerequisite: **Minimum of two years playing a stringed instrument. Audition required.**

Grade Level: **9, 10, 11, 12** Semesters: **2**

PERCUSSION STUDIES

This **level I** course offers students the opportunity to grow musically through the study of percussion ensemble music, world percussion, and rudimentary percussion techniques. **Attendance will be required outside of class for performances throughout the year.**

Prerequisite: **Previous Band experience or a minimum of two years of piano lessons. Audition required.**

Grade Level: **9, 10, 11, 12** Semesters: **2**

BAND, ORCHESTRA, AND PERCUSSION ENSEMBLE (ADVANCED)

Students in Band, Orchestra, and Percussion Ensemble can apply to receive **advanced** credit for these ensembles. The requirements for receiving advanced credit include all the regular requirements for the ensembles in addition to taking regular private lessons, auditioning for ILMEA, performing in Evening of Classics, and setting up and performing in a community performance. Applications will be made available to students in these courses at the beginning of the school year.

Prerequisite: **By application and permission of instructor**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10, 11, 12** Semesters: **2**

PERCUSSION ENSEMBLE

This **level II** course offers the advanced percussionist the opportunity to grow musically through the study of percussion ensemble music, concert band music, world percussion, rudimentary techniques, and advanced percussion techniques.

The Percussion Ensemble forms the Wheaton Academy Drumline and also performs and tours with the concert band. The Wheaton Academy Drumline will require additional rehearsal and performance times during summer and the regular school year. **Attendance will be required outside of class for concerts, retreat, and tour. Additional fees may be required.**

Prerequisite: **Percussion Studies or by permission. Audition required.**

Grade Level: **9, 10, 11, 12** Semesters: **2**

THEATRE

MUSICAL THEATRE STUDIES

In this **intro level** course, students will develop their skills in the performing arts of dancing, singing, and acting. Students will have the opportunity to perform in front of a live audience, as the course will culminate in the performance of a musical showcase. This course is meant to act as a springboard to equip students for further study in the performing arts disciplines through dance classes, choral music ensembles, drama classes, and cocurricular plays and musicals. Attendance will be required outside of class times for performances. It can be taken more than once.

Grade Level: **9, 10** Semesters: **1**

DRAMA STUDIES

This **level I** course focuses on developing first, the actor and second, the character through the actor. The course examines the prominent figures in the development of method acting and uses various techniques, exercises, scene studies, and monologues to increase the technical abilities of the student actor. Recommended to be taken more than once, and therefore students who repeat the class will earn credit for Drama Studies II.

Grade Level: **11, 12** Semesters: **1**

ADVANCED DRAMA STUDIES

Students will have an onstage and offstage role in a full-length production of dramatic work in this **advanced level** course. This production helps the actor develop a concrete set of working steps for creating a character, achieving more creativity in rehearsal, developing greater consistency in performance, and translating text analysis into tangible results on stage. This course is recommended to be taken more than once. **Attendance will be required outside of class for rehearsals, production work, and performances.**

Prerequisite: **Introduction to Drama Studies. A high level of performance and skill standards must have been met in Introduction to Drama Studies. Acceptance will be conditional based on the instructor's approval.**

Grade Level: **11 or 12 with instructor recommendation** Semesters: **1**

MEDIA ARTS

INTRODUCTION TO MEDIA ARTS

This **intro level** course will expose students to a variety of new media art forms. Areas of study will include video production, graphic design, and digital photography. Students will look at the way media art can be an expression of their faith. They will learn the foundations of new media, recognize the ways the different art forms influence each other, and become better prepared for involvement in the Media program.

Grade Level: **9, 10, 11, 12** Semesters: **1**

VIDEO PRODUCTION

This **level I** course introduces all aspects of video production. Students will work both individually and collaboratively, expanding their visual literacy and technical skills while using digital technology. Students will see ways to compose a shot within a frame while learning to think artistically. This course can be taken more than once.

Grade Level: **9, 10, 11, 12** Semesters: **1**

ADVANCED/COMPETITIVE VIDEO

This **level II** course builds on the fundamental skills developed in Video Production. Students will work individually and collaboratively, expanding their visual literacy and technical skills, and will investigate areas such as documentaries, multi-camera shots, sound editing, and lighting concepts. The work created in this course will be submitted to a variety of contests, and timely submissions will be required. This course can be taken more than once.

Prerequisite: **Video Production**

Grade Level: **10, 11, 12** Semesters: **1**

PHOTOGRAPHY

Photography is a **level I** course introducing students to the basic principles of photography and composition. It will focus on the flexibility of digital media and the use of Lightroom and Photoshop to correct, enhance, and manipulate images. *DSLR cameras are provided.*

Prerequisite: **Intro to Media Arts**

Grade Level: **9, 10, 11, 12** Semesters: **1**

GRAPHIC DESIGN I

In this **level I** course, students will become proficient in Photoshop and Illustrator, at the same time gaining knowledge of the basic principles of design. Students will create projects using each computer program, learn to manipulate photos, design logos, t-shirts, and posters, and begin to build a portfolio. This course may be taken more than once.

Prerequisite: **Intro to Media Arts**

Grade Level: **9, 10, 11, 12** Semesters: **1**

PRE-AP STUDIO ART: 2D DESIGN/DRAWING

This **advanced level** course is required for students who are interested in pursuing AP 2D Design or AP Drawing portfolio. Students will be instructed on the elements and principles of design, specifically with the intent to create works for the AP portfolio. This course will teach students to manage time and process while using a specific set of deadlines to keep them on track for the submission process.

Prerequisite: **Completion of one Level I Media Arts or Visual Arts course**

Grade Level: **10 (with permission), 11, 12** Semesters: **1**

AP STUDIO ART: 2D DESIGN/DRAWING

This **advanced level** course will prepare students to submit an AP 2D Design or AP Drawing portfolio. This includes, but is not limited to, graphic design, photography, illustration, digital imaging, and mark-making drawing. Students will be instructed on the elements of the design portfolio. This is an intensive, product-driven class. The AP portfolio demands five high-quality works, twelve images within your concentration and twelve images demonstrating an understanding of the principles of design. At the end of the class, each student will submit a design portfolio. Students are expected to maintain lab hours outside of class during specifically scheduled days.

Prerequisite: **Pre-AP Studio Art: 2D Design/Drawing**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10 (with permission), 11, 12** Semesters: **1**

STUDIO BROADCASTING

Students will be introduced to television, live production, and broadcast journalism in this level 1 course. Through the study of these areas, students will develop media literacy and skills necessary to create and produce in a changing media environment. In addition to media theory, students will learn the technological, operational, and creative aspects of producing for the medium. This class will require participation outside of class.

Grade Level: **9, 10, 11, 12** Semesters: **1**

WATV

In this **level II** course students will build upon their production skills learned in Video Production Class or WATV I. This class serves as the main production crew for the weekly Community Time WATV episodes that get posted to WA's YouTube page. Students will have an understanding of higher level storytelling skills and reporting. This course requires outside of class participation. May be taken more than once.

Prerequisite: **Video Production or Studio Broadcasting**

Grade Level: **10, 11, 12** Semesters: **1**

WARRIOR MEDIA

This level II course equips students to produce content for Wheaton Academy's Social Media platforms. Students will learn to generate and pitch story ideas, develop a strategy for capturing content, and edit content that reflects Wheaton Academy's mission. Students will understand how to use Social Media as a strategic marketing tool, giving them practical experience that translates into creative and professional career opportunities.

Grade Level: **10, 11, 12** Semesters: **1**

SPORTS BROADCASTING

In this **level I** course, students will become proficient in the knowledge and skills of team sports. They will learn the technical skills to film, edit, and broadcast each sport. This performance class will require students to participate in our athletic livestream broadcasts throughout the semester and to build a highlight reel. Students are encouraged to take this class during an off-season if possible. *This course may be taken for either Fine Arts OR Physical Education credit. This course may be taken more than once. Attendance is required at events outside of class.*

Grade Level: **9, 10, 11, 12** Semesters: **1**

VISUAL ARTS

INTRODUCTION TO CERAMICS

This **level I** course will teach students the foundational techniques for hand building—exploring pinch, slab, and coil construction—as well as treatment and embellishment of the ceramic surface. Each of the functional and non-functional pieces will be individually designed, created, glazed, and fired. May be taken only once.

Grade Level: **9, 10, 11, 12** Semesters: **1**

INTERMEDIATE CERAMICS

In this **level II** course, students will continue to work in hand building with an emphasis on concept development and will begin to throw on the wheel, learning the fundamentals of centering and creating cylinder and bowl forms. Students will be challenged in thoughtful self-expression as well as in the development of technical skills. May be taken more than once.

Prerequisite: **Introduction to Ceramics**

Grade Level: **10, 11, 12** Semesters: **1**

ADVANCED CERAMICS

Students in this **advanced level** course will continue with throwing skills, learning to develop and manipulate larger wheel forms. More specialized hand-building techniques will be explored. May be repeated with permission from the instructor.

Prerequisite: **A high level of performance and skill standards must be met in Intermediate Ceramics. Acceptance will be conditional based on the instructor's approval.**

Grade Level: **11, 12** Semesters: **1**

INTRODUCTION TO ILLUSTRATION

Students will learn in this **level I** course the basic principles of drawing and the way to draw from observation. Students will use a variety of media to communicate through elements and principles of design, including line, shape, value, and form. An emphasis will be placed on skill and technique development through an understanding of strong composition. Students will begin to explore the works of recognized artists and illustrators as well as develop their own perspectives as artists.

Grade Level: **9, 10, 11, 12** Semesters: **1**

INTERMEDIATE ILLUSTRATION

This **level II** course focuses on enhancing the student's creativity while furthering skills learned in Introduction to Illustration through continued study of the human figure and advanced perspective, along with an introduction to color theory. Students will begin to communicate through the art form, learn about industry practices and applications, participate in critique, and translate the themes and techniques of other artists into their own work. We will explore specific fields, including Print Making, Children's Book and Editorial Illustration, and Concept Art, as well as traditional Fine Art applications.

Prerequisite: **Introduction to Illustration**

Grade Level: **9, 10, 11, 12** Semesters: **1**

ADVANCED ILLUSTRATION

As an **advanced level** course, students will begin to apply a more developed understanding of color theory and composition, fostering techniques used by professional illustrators. An emphasis will be placed on understanding and incorporating historic and contemporary themes as well as investigating multiple solutions to visual problem solving as demonstrated by painters and illustrators from art history. In this advanced course, students will be expected to address issues related to their faith and contemporary art. We will explore specific mediums, including acrylic, watercolor, pastel, and digital painting.

Prerequisite: **Intermediate Illustration**

Grade Level: **10, 11, 12** Semesters: **1**

PRE-AP STUDIO ART: 2D DESIGN/DRAWING

This **advanced level** course is required for students who are interested in pursuing AP Studio Art 2D Design or 2D Drawing portfolio. Students will be instructed on the elements and principles of design, specifically with the intent to create works for the AP portfolio. This course will teach a student to manage time and process while using a specific set of deadlines to keep them on track for the submission process.

Prerequisite: **Completion of Level I Media or Visual Arts course**

Grade Level: **10 (with permission), 11, 12** Semesters: **1**

AP STUDIO ART: 2D DESIGN/DRAWING

This **advanced level** course will prepare students to submit an AP Studio Art 2D Design or AP Drawing portfolio. This includes but is not limited to graphic design, photography, illustration, digital imaging, and mark-making drawing. Students will be instructed on the elements of the design portfolio. This is an intensive, product-driven class. The AP portfolio demands five high-quality works, twelve images within your concentration and twelve images demonstrating an understanding of the principles of design. At the end of the class, each student will submit a design portfolio. Students are expected to maintain lab hours outside of class during specifically scheduled days.

Prerequisites: **Pre-AP Studio Art: 2D Design/Drawing**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10 (with permission), 11, 12** Semesters: **1**

SCULPTURE

This **level II** course explores the various materials used to create sculptures, including wood, clay, plastic, plaster, foam, paper and found objects. Students learn ways to manipulate these materials and use both traditional and nontraditional sculpting tools safely. Students will analyze other works of sculpture through reading, discussion, and critique and examine geometric, abstract, and organic forms. Introduction to basic tools, processes, and safety practices will be employed in addition to basic 3D modeling and printing techniques in the creation of sculptural ideas. The course will emphasize conceptual reasoning and consideration of material choice, craft, form, space, site, presentation, and context.

Prerequisites: **Any level I visual arts course**

Grade Level: **9, 10, 11, 12** Semesters: **1**

CHORAL MUSIC

MUSICAL THEATRE STUDIES

In this **intro level** course, students will develop their skills in the performing arts of dancing, singing, and acting. Students will have the opportunity to perform in front of a live audience, as the course will culminate in the performance of a musical showcase. This course is meant to act as a springboard to equip students for further study in the performing arts disciplines through dance classes, choral music ensembles, drama classes, and cocurricular plays and musicals. Attendance will be required outside of class times for performances. Can be taken more than once.

Grade Level: **9, 10** Semesters: **1**

MEN'S ENSEMBLE

Men's Ensemble is a **level I** course that is designed for male singers of all ages and abilities. This course is designed to teach healthy vocal production, intonation, and the ability to sing in harmony in a group setting. The students will be introduced to the wide variety of choral music represented throughout music history. Attendance will be required outside of class for concerts and other performances. Additional fees will be required for concert attire rental, festivals, etc.

Grade Level: **9, 10, 11, 12** Semesters: **2**

WOMEN'S CHORALE

Women's Chorale is a **level I** course that is designed for female singers of all ages and abilities. This course is designed to teach healthy vocal production, intonation, and the ability to sing in harmony in a group setting. The students will be introduced to the wide variety of choral music represented throughout music history. Attendance will be required outside of class for concerts and other performances. Additional fees will be required for concert attire rental, festivals, etc.

Grade Level: **9, 10, 11, 12** Semesters: **2**

CONCERT CHOIR

Concert Choir is a **level II** course designed for experienced and dedicated singers with a passion for vocal music and a commitment to musical excellence. Students will explore advanced literature from the Renaissance to the present.

Attendance will be required outside of class for concerts, festivals, and tours. *Additional fees will be required for concert attire rental, festival, and tour.*

Prerequisite: **4 semesters of vocal/choral classes, or by audition**

Grade Level: **10, 11, 12** Semesters: **2**

CONCERT CHOIR (ADVANCED)

Students interested in working more independently at an **advanced level** of singing may apply for this course of study. The requirements for receiving advanced credit include all the regular requirements for Concert Choir in addition to taking regular private lessons, auditioning for ILMEA, performing in Evening of Classics, and setting up and performing in a community performance. Applications will be made available to students in Concert Choir at the beginning of the school year.

Prerequisites: **By application and permission of instructor**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10, 11, 12** Semesters: **2**

GENERAL ELECTIVES

	Open to Grades
Study Lab.....	9, 10, 11, 12
Peer Teaching Assistant.....	11, 12
Inclusion Peer Teaching Assistant.....	11, 12
Teacher's Assistant.....	10, 11, 12
Wheaton Academy Service Intern.....	9, 10, 11, 12

STUDY LAB

Study Lab provides a small, structured study hall for students whom the administration recommends as needing additional educational support. This course contains a weekly study skills curriculum and weekly individualized meetings to foster goal setting and student self-advocacy. Students will receive 0.5 academic credit. *Space is limited to students who need the course as determined by Student Services.*

Grade Level: **9, 10, 11, 12** Semesters: **1**

PEER TEACHING ASSISTANT

Peer Teaching Assistants serve either in a Study Lab or in a classroom, working directly with students. This program allows students to provide peer assistance to students who will benefit from additional academic support. It also allows students to reinforce their own learning by instructing others and coming alongside their peers to share their areas of strength in the classroom. Students will earn 1.0 academic credit by serving as a Peer Teaching Assistant (PTA). Only 15-20 juniors or seniors are chosen each semester to be a PTA, and each must fulfill the above requirements and serve in a class working directly with students.

Grade Level: **11, 12**..... Semesters: **1**

INCLUSION PEER TEACHING ASSISTANT

Inclusion peer teaching assistants serve in the classroom, working directly with students with learning differences who need extra peer support. Inclusion PTAs will assist teachers with implementation of course lessons, facilitation of peer interactions, and tracking of progress toward goals. Students will earn 1.0 academic credit by serving as an Inclusion PTA.

Grade Level: **11, 12**..... Semesters: **1**

TEACHER'S ASSISTANT

Students may serve as a Teacher's Assistant (TA) for faculty or staff members during a regularly scheduled class period. A form must be first approved by the faculty/staff member and then by the parent. Finally, it must be submitted to Student Services for approval and scheduling. TA Guidelines are as follows: earns student *0.5 elective credit*, open to *sophomores, juniors, and seniors*, limited to *one per semester*, may *only* TA for a faculty member during a period in which he/she is **not** teaching.

Grade Level: **10 (by approval only), 11, 12**..... Semesters: **1**

WHEATON ACADEMY SERVICE INTERN

Wheaton Academy offers all students the opportunity to serve on campus in a variety of capacities, which gives students valuable experiential learning opportunities. This program serves to make an impact on the presentation of our school facilities, to assist in the lunchroom or offices, and to aid with the set-up of our many school activities. Enrolling as a Wheaton Academy Service Intern shows your investment in the community and your care for making it stronger and more effective. While not the only opportunity to volunteer, the Wheaton Academy Service Internship meets one of the school contribution recommendations received for those receiving financial aid. Students who enroll in this program will be contacted about specific service requirements, including necessary skills, time commitment, and other key details. These opportunities exist before, during, and after school, as well as during the summer.

MATHEMATICS

The Mathematics department seeks to provide excellence in education by developing the skills necessary to understand the key concepts in mathematics. Through the study of mathematics, students learn ways to think logically, creatively, and analytically. The field of mathematics displays a sense of applicability and order by which we may better understand the attributes of our God. Lastly, some students may recognize their abilities in mathematics and choose this field as a course of future study by which to glorify God.

Students will be required to earn 70% or better to progress to the next level of mathematics. If students earn less than 70%, they will be required to show proficiency by taking (1) an approved summer school course, (2) an approved online course, (3) an equivalent community college course, or (4) a public school summer course. If students do not earn 70% or better in the first semester of an Advanced or AP class, they will be moved to the regular class at the semester; for students who do not earn 70% or better in the first semester of a regular core class, they may be required to drop the class or take the associated lab course concurrently with the class. A TI-84 + CE graphing calculator is required for all math courses at Wheaton Academy.

Students must take six semesters of mathematics, two of which must be Geometry (not including lab courses). Students are placed in math courses based on their performance on placement exams and/or their performance in prerequisite classes. All Math courses are full-year math courses.

Sequence of Courses by Group

Open to Grades

*Essentials of Mathematics.....	9, 10
*Algebra I.....	9, 10, 11
*Foundations of Geometry with Statistics.....	10, 11, 12
*Geometry with Statistics	9, 10, 11, 12
*Geometry with Statistics (Adv)	9, 10, 11, 12
*College Algebra (Adv).....	9, 10, 11, 12
*Algebra II	9, 10, 11, 12
*Intermediate Algebra	11, 12
*Precalculus (Reg/Adv)	9, 10, 11, 12
*Calculus	10, 11, 12
*AP Calculus AB.....	10, 11, 12
*AP Calculus BC.....	10, 11, 12
*Statistics and Data Science.....	11, 12
*AP Statistics.....	10, 11, 12
*Multivariable Calculus (Adv).....	11, 12

Elective Courses

Open to Grades

Algebra I Lab.....	9, 10, 11
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**Meets requirement for number of math semesters.*

See page 24 for the NCAA course eligibility.

Italics: Eligible for CCU Dual Credit, see page 22.

ESSENTIALS OF MATHEMATICS

Essentials of Mathematics emphasizes basic algebra concepts as well as problem solving techniques and introduces students to concepts taught in Algebra I. Various approaches will be used to instruct in the areas of ratios and proportions, the number system, simplifying expressions and equations, linear inequalities, geometric relationships, as well as basic probability and inferences about data. *A TI-84 + CE graphing calculator is required.*

Prerequisite: **By placement only**

Grade Level: **9, 10** Semesters: **2**

ALGEBRA I

Algebra I topics include operating with real numbers and variable expressions, solving equations, factoring, solving linear systems, and working with inequalities and square roots. Algebra I stresses a systematic approach to problem solving. It reinforces students' previous knowledge of number systems and extends their ability to think abstractly. *A TI-84+ CE graphing calculator is required.*

Prerequisite: **Pre-Algebra**

Grade Level: **9, 10, 11** Semesters: **2**

ALGEBRA I LAB

This course will complement Algebra I course to allow students who need extra time and support to gain mastery of algebra skills. This course does not count toward the required six semesters of mathematics for graduation.

Prerequisite: **By recommendation – must be taken concurrently with Algebra I**

Grade Level: **9, 10, 11** Semesters: **2**

FOUNDATIONS OF GEOMETRY WITH STATISTICS

Foundations of Geometry with Statistics covers the fundamental concepts of Geometry from a hands-on perspective. Compasses, rulers, protractors, and technology are used throughout the course to reinforce basic geometric concepts. Introductory Statistics is also studied. This course is not open to freshmen. *A TI-84+ CE graphing calculator is required.*

Prerequisite: **By placement or instructor recommendation only**

Grade Level: **10, 11, 12** Semesters: **2**

GEOMETRY WITH STATISTICS

Geometry with Statistics emphasizes logical methods of thinking through deductive and inductive proofs using theorems and postulates involving parallel and perpendicular lines, triangles, quadrilaterals, circles, and polygons. Other major concepts that are discussed are congruency, circular measurements, area, volume, inequalities, ratio, and proportion. A statistics unit that covers introductory data reasoning and inferences from data is included in the course. *A TI-84+ CE graphing calculator is required.*

Prerequisite: **Algebra I with 70% or better**

Grade Level: **9, 10, 11, 12** Semesters: **2**

GEOMETRY WITH STATISTICS (ADVANCED)

Advanced Geometry with Statistics is designed to provide students with a meaningful conceptual bridge between algebra and geometry to deepen their understanding of mathematics. In this course, students are expected to use the mathematical knowledge and skills they have developed previously to problem solve across the domains of algebra, geometry, and statistics. The course includes a unit of statistics and probability to help students build a deeper understanding of essential concepts related to quantitative literacy. This advanced course is designed for students who would like to pursue AP math courses. *A TI-84+ CE graphing calculator is required.*

Prerequisite: **Must have completed Algebra I with a grade of 95%**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10** Semesters: **2**

ALGEBRA II

Beginning with a review and extension of topics from Algebra I, this course takes the student from the study of real numbers to that of more complex systems by relating a graphical approach, numerical analysis, and analytical techniques for solving various types of equations. Other topics include polynomial and rational functions, exponential and logarithmic functions, systems of equations and inequalities, and functional analysis through transformations. *A TI-84+ CE graphing calculator is required.*

Prerequisite: **Geometry with Statistics with 75% or better**

Grade Level: **9, 10, 11, 12** Semesters: **2**

INTERMEDIATE ALGEBRA

Intermediate Algebra will consist of the core Algebra II topics along with graphing calculator usage. These topics will include polynomial and rational functions, exponential and logarithmic functions, and systems of equations and inequalities. Interwoven throughout the year will be standardized test preparation. *A TI-84+ CE graphing calculator is required.*

Prerequisite: **By placement or instructor recommendation only**

Grade Level: **11, 12** Semesters: **2**

COLLEGE ALGEBRA (ADVANCED)

This course follows Geometry (Adv) for the advanced math student and provides an extension of fundamental algebraic concepts. Topics include solving equations derived from polynomial and rational functions, exponential and logarithmic functions, and systems of equations. Emphasis is placed on critical thinking skills and problem solving in anticipation of continuing toward Advanced Placement mathematics courses. *A TI-84+ CE graphing calculator is required. Eligible for CCU Dual Credit, see page 22.*

Prerequisite: **85% or better in Geometry with Statistics (Adv) or 95% or better in Geometry and instructor recommendation**

Grade Level: **9, 10, 11, 12** Semesters: **2**

PRECALCULUS

This course begins with the study of trigonometric functions, including but not limited to trigonometric ratios as they relate to angle measure and the unit circle, trigonometric graphs, solving right (and non-right) triangles, trigonometric identities, and trigonometric equations. Other topics include function analysis and transformations, factoring and solving techniques as they relate to an introductory calculus curriculum, transcendental functions, rational functions, and an introduction to limits. *A TI-84+ CE graphing calculator is required.*

Prerequisite: **Algebra II with 80% or better**

Grade Level: **9, 10, 11, 12** Semesters: **2**

PRECALCULUS (ADVANCED)

Precalculus (Adv) is a course that prepares students for the rigors and challenges that they will face in any level AP math course. All the content listed in the Precalculus course is covered, but it is taught at a higher level which includes proofs and justifications, more challenging application and word problems, alternative methods to solving problems, geometric reasoning in proofs, and forming connections between various mathematical topics. In addition to the content covered in Precalculus, this course will also cover physics applications of vectors, partial fraction decomposition, and parametric and polar equations with their applications. The course concludes with an introduction to concepts covered in AP Calculus, which includes limits of functions and derivatives. *A TI-84+ CE graphing calculator is required.*

Prerequisite: **85% or better in College Algebra or 95% or better in Algebra II and instructor recommendation**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10, 11, 12** Semesters: **2**

STATISTICS AND DATA SCIENCE

Statistics and Data Science is designed to introduce the student to the basic concepts of data collection, analysis of data, and experimental and survey design. Specific attention is paid to the use of professional statistical tools, such as spreadsheet software and the programming language R, and their use in understanding data from established sources and student-created surveys. Some of the topics studied are categorizing data, standard deviation and normal distributions, linear regression, randomness and simulations, and survey design and sampling. All students in the course will have the opportunity to receive a Microsoft Excel certification at the end of the Spring semester. *A TI-84+ CE graphing calculator is required. This course fulfills requirements for both Math and Science electives.*

Prerequisite: **Algebra II with 70% or better**

Grade Level: **11, 12** Semesters: **2**

CALCULUS

This course further develops the Precalculus curriculum and integrates basic topics in calculus including limits and differentiation and integration. It targets students who are seeking extensive preparation for a college-level calculus course. *A TI-84+ CE graphing calculator is required. Eligible for CCU Dual Credit, see page 22.*

Prerequisite: **80% or better in Precalculus or 75% or better in Precalculus (Adv)**

Grade Level: **11, 12** Semesters: **2**

AP CALCULUS AB

This study of single variable calculus covers the main topics of limits, differential and integral calculus as applied to rational, transcendental, and trigonometric functions. It will cover the course content for AB Calculus as prescribed in the AP Program of the College Board. Students are strongly encouraged to take the AP Calculus AB Test in May. *A TI-84+ CE graphing calculator is required. **This class has work that needs to be completed during the summer that will be assessed in the first week of class.** Eligible for CCU Dual Credit, see page 22.*

Prerequisites: **85% or better in Advanced Precalculus or 95% or better in Precalculus and instructor recommendation**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10, 11, 12** Semesters: **2**

AP CALCULUS BC

This study of single variable calculus covers the main topics of limits and continuity, sequence and series, polar and parametric equations, differential and integral calculus, and the application of each. It will cover the course content for BC Calculus as prescribed in the AP Program of the College Board. BC Calculus is a college-level course that will be taught at a college-level pace. Students are strongly encouraged to take the AP Calculus BC test in May, which also has an AB Calculus sub-score. *A TI-84+ CE graphing calculator is required. **This class has work that needs to be completed during the summer that will be assessed in the first week of class.***

Prerequisites: **90% or better in Advanced Precalculus and instructor recommendation**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10, 11, 12**..... Semesters: **2**

AP STATISTICS

This course is designed for the dedicated student who wishes to gain a solid foundation in general statistics in preparation for further study of the material in his/her college major(s). Students taking AP Statistics will learn the way to describe categorical and quantitative data through contingency tables, boxplots, histograms, normal models, and z-scores; create and interpret scatterplots; determine association, correlation, and lines of best fit; compare various methods for choosing a sample from a population; and design experiments which utilize blocking, double-blinding, and control groups. Hypothesis testing, confidence intervals, randomness, and probability will round out this yearlong course. Students are strongly encouraged to take the AP Stats test in May. *A TI-84+ CE graphing calculator is required. Eligible for CCU Dual Credit, see page 21.*

Prerequisite: **80% or better in Precalculus or Precalculus (Adv) and instructor recommendation; 95% or better in Algebra II and instructor recommendation**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10, 11, 12**..... Semesters: **2**

MULTIVARIABLE CALCULUS (ADV)

Multivariable Calculus is an advanced level math course for students who have completed AP Calculus BC and want to further their study in Calculus. Students will take the foundation they have in single variable calculus and expand it to functions of several variables. Content includes some review content from BC Calculus, and moving onto partial derivatives, double and triple integrals, the study of work and flux, as well as the main theorems of calculus, including Green's Theorem, Stoke's Theorem, and the Divergence Theorem. (Students enrolled in AP Calculus AB may be eligible upon meeting with the department head and completing summer work on the additional BC Calculus content not covered in AB Calculus.)

Prerequisites: **80% or above in BC Calculus; 95% or above in AB calculus and department head approval. See General Requirements for Advanced and AP courses on page 21.**

Grade Level: **11, 12**..... Semesters: **2**

PHYSICAL EDUCATION AND HEALTH

As individuals created in the image of God, the responsibility we have for the stewardship of our bodies is one of our highest callings. The goals of the physical education and health curricula are to develop the habits and skills necessary for lifelong health and fitness as well as to provide additional opportunities for students in performance and strength training.

To graduate, students must meet one PE requirement for each of their four years in high school, one of which must include Introduction to Health and Fitness during their freshman year.

All students will be required to complete Advanced Topics in Health by their senior year. To meet the PE requirement for the year, students must fulfill one of the following requirements:

1. Enroll in one of the following courses offered during the school day:

- Introduction to Health and Fitness (freshman year - may be taken during the school year or during summer school)
- Strength and Conditioning (RECOMMENDED for athletes, grades 10-12)
- Introduction to Dance
- Intermediate Dance
- Advanced Dance
- Sports Broadcasting
- Advanced Strength and Conditioning (RECOMMENDED for athletes, grades 11-12)
- Plyometric Training

2. Students unable to take a class during the school day may fulfill the PE requirement by enrolling in one of the following programs:

- Wheaton Academy Zero Hour Performance Program
- Fitness for Life (Not designed for Wheaton Academy athletes; see course description)
- Off-Campus Sport or Competitive Activity (see course description)
- Physical Fitness Performance Testing – Meet Presidential Physical Fitness Standards

See page 24 for the NCAA course eligibility.

ADVANCED DANCE

This **advanced level** course builds on the techniques learned in Introduction to Dance and Intermediate Dance and furthers the level of ability, upper and lower body strengthening, and flexibility training. The course will also include the creation of original choreography. Emphasis is placed on technique, artistic expression, and further skill development in contemporary, modern, and other dance styles. The course will give students the opportunity to perform in front of a live audience. Tenth graders who consider taking this course should instead retake Intermediate Dance. This course may be taken for Fine Arts or Physical Education credit; however, students taking dance for a PE credit cannot also receive a Fine Arts credit in the same semester. **Attendance will be required outside of class time for a performance.**

Prerequisite: **A high level of performance and skill standards must be met in Intermediate Dance. Acceptance will be conditional based on the instructor's approval.**

Grade Level: **11, 12** Semesters: **1**

ADVANCED STRENGTH AND CONDITIONING

This course is designed to help students improve their overall strength and conditioning through intensive weight training and speed/agility workouts. Strength and Conditioning is intended to improve performance for competitive athletes or students who are serious about fitness and desire personalized professional instruction. This course is designed for experienced students who understand basic lifting techniques and weight room procedures. This course will move at an increased pace and incorporate additional Olympic lifts and training. Attendance and participation are a significant portion of the grade.

Prerequisite: **Two Semesters of Strength & Conditioning**

Grade Level: **10 (with approval), 11, 12**..... Semesters: **1**

ADVANCED TOPICS IN HEALTH

This course is intended to prepare students for college life or independent living by providing an advanced study of topics covered in the Introduction to Health and Fitness course. Emphasis will be placed on sexuality, mental health, substance abuse, and healthy habits (fitness/nutrition/sleep). The desire is that students will be equipped to make wise decisions regarding their health and lifestyle choices post-high school. Additionally, students will be trained in how to live with a biblical worldview in a secular context. *This course is a graduation requirement.*

Grade Level: **11, 12**..... Semesters: **1**

FITNESS FOR LIFE

The Wheaton Academy Fitness for Life program is designed for those students who do not participate in a Wheaton Academy sport offering and who are not taking a course during the day. Students will need to purchase an activity tracker to monitor their fitness activity during the school year. At a minimum, students are expected to engage in 30 minutes of exercise 3 times per week and complete 10,000 steps per day throughout the school year. For students who desire, Wheaton Academy has a wonderful fitness center with cardiovascular equipment and free weights to help students demonstrate these competencies and learn to make regular fitness a part of a healthy life. Students participating in the Wheaton Academy Fitness for Life program are enrolled in an OnCampus course and will submit three goals for the year. **This course lasts the entire school year and students will receive a half-credit per semester. If students drop the class due to not turning in assignments, they will receive a Withdraw Failing (WF) on their transcript. Not recommended for athletes.**

Grade Level: **10, 11, 12**..... Semesters: **2**

INTERMEDIATE DANCE

This **level II** course will build on the foundation that has been created in Introduction to Dance and allow students to develop their dance abilities, flexibility, knowledge of various techniques, and ability to pick up choreography quickly in preparation for Advanced Dance. Students will focus on ballet, jazz, and contemporary/modern techniques. This course may be taken for either Fine Arts or Physical Education credit; however, students taking dance for a PE credit cannot also receive a Fine Arts credit in the same semester. This course can be taken more than once.

Prerequisite: **Introduction to Dance**

Grade Level: **10, 11, 12**..... Semesters: **1**

INTRODUCTION TO DANCE

This **level I** course is an introduction to dance using a variety of styles, upper and lower body strengthening, and flexibility training. Emphasis is placed on technique, artistic expression, coordination, and basic skill development in jazz, hip-hop, and other styles. This course may be taken for either Fine Arts or Physical Education credit; however, students taking dance for a PE credit cannot also receive a Fine Arts credit in the same semester. Recommended to be taken more than once.

Grade Level: **9, 10, 11, 12** Semesters: **1**

INTRODUCTION TO HEALTH AND FITNESS

This course is an integrated approach to nutrition, health, and fitness designed to help students develop an understanding of the way to live an active and healthy lifestyle. This course will include classroom instruction and a fitness component. Topics will include Nutrition, Fitness, Mental Health, Sexuality, Substance Abuse, and First Aid/CPR. The fitness component will serve as an introduction to Strength and Conditioning, focusing on proper weight room safety and techniques. This course meets the health requirement and the Wheaton Academy Physical Education requirement for the year in which it is taken. *This course is a graduation requirement.*

Grade Level: **9** Semesters: **1**

OFF-CAMPUS SPORT OR COMPETITIVE ACTIVITY

Students may earn their physical education credit through participating in approved off-campus physical activities. Approved activities must be yearlong, consist of productive exercise, include competitions, practice for a minimum of three hours per week, and be under the guidance of a coach or certified instructor. Examples include club sports not offered at Wheaton Academy: ice skating, ice hockey, swimming, dance, equestrian, and martial arts. Students must complete a form seeking approval **in advance** and must also file a completion form signed by the authorized instructor or coach of the activity at the completion of the year. *Students will receive one-half credit per semester.*

Grade Level: **10, 11, 12** Semesters: **2**

PHYSICAL FITNESS PERFORMANCE TESTING

Students can meet their Physical Education requirement by performing five physical fitness tests and meeting the standards for the Presidential Physical Fitness Awards (85th percentile). The testing will measure a student's muscular strength, cardiorespiratory fitness, muscle endurance, agility, and flexibility. Testing will take place in the month of June prior to the beginning of the school year. *Students receive one credit for this course.*

Grade Level: **10, 11, 12** Summer

PLYOMETRIC TRAINING

This course is designed to train fast-twitch powerful movements using body weight and gravity as the primary resistance. Students and athletes looking to increase their speed, quickness, and jumping ability are the focus.

Prerequisites: **Intro to Health and Strength and Conditioning**

Grade Level: **10, 11, 12** Semesters: **1**

SPORTS BROADCASTING

In this course, students will become proficient in the knowledge and skills of team sports. They will learn the technical skills to film, edit, and broadcast each sport. This performance class will require students to participate in our athletic livestream broadcasts throughout the semester and to build a highlight reel. Students are encouraged to take this class during an off-season if possible. *This course may be taken for either Fine Arts OR Physical Education credit. This course may be taken more than once.* **Attendance is required at events outside of class.**

Grade Level: **10, 11, 12**.....Semesters: **1**

STRENGTH AND CONDITIONING (FEMALE STUDENTS ONLY)

This course is designed to help students improve their overall strength and conditioning through intensive weight training and speed/agility workouts. Strength and Conditioning is intended to improve performance for competitive athletes or students who are serious about fitness and desire personalized professional instruction. Students will be assessed in nine performance categories. *This course is highly recommended for all athletes.*

Prerequisite: **Intro to Health**

Grade Level: **9 (instructor approval), 10, 11, 12**.....Semesters: **1**

STRENGTH AND CONDITIONING

This course is designed to help students improve their overall strength and conditioning through intensive weight training and speed/agility workouts. Strength and Conditioning is intended to improve performance for competitive athletes or students who are serious about fitness and desire personalized professional instruction. Students will be assessed in nine performance categories. *This course is highly recommended for all athletes.*

Prerequisite: **Intro to Health**

Grade Level: **9 (instructor approval), 10, 11, 12**.....Semesters: **1**

WHEATON ACADEMY ZERO HOUR PERFORMANCE PROGRAM

The Zero Hour Performance Program is designed for athletes who participate in an after-school sport in both semesters and who are unable to enroll in the Strength and Conditioning course during the school day. The Zero Hour Performance Program has a structure similar to the Strength and Conditioning course, which is designed to help students improve their overall strength and conditioning through intensive weight training and speed/agility workouts. This course is intended to improve overall performance for competitive athletes or students who are serious about fitness and desire personalized professional instruction. Students will be assessed in nine performance categories. **The program meets every day, Monday-Friday, before school. All sessions will run from 6:45-7:45 a.m. except for a late-start day (Wednesday), which will run from 7:30-8:15 a.m. Students who expect to meet the competency requirement must attend 85% of the performance sessions throughout the semester. Students will receive one credit for this course.**

Grade Level: **9 (recommendation only), 10, 11, 12**.....Semesters: **1**

SCIENCE

The foundation for any study of science is the truth of God as the Creator and Sustainer of all things. The science department will help students to understand the principles of science from the perspective of God's truth about Himself and His creation. All of the science courses will provide students with a foundation of scientific study grounded in biblical truth. Physics, chemistry, and biology courses are the core of the science curriculum.

Students will be required to earn 70% or better to progress to the next semester of science. If students earn less than 70%, they will be required to show proficiency by an approved option.

Science requirements for graduation are three years of science in the following order: Physics, Chemistry, and Biology.

Students may accelerate completion of the science requirement by taking Chemistry or Biology during summer school.

Usual Sequence	Grade
Physics (Reg/Adv).....	9, 10
Chemistry (Reg/Adv).....	10, 11
Principles of Biomedical Science (PLTW).....	11, 12
Biology (Adv).....	11, 12
Elective Courses	Open to Grades
Anatomy/Physiology (Adv).....	11, 12
Animal Behavior I.....	9, 10, 11, 12
Animal Behavior II.....	9, 10, 11, 12
**AP Environmental Science.....	11, 12
AP Biology.....	11, 12
AP Chemistry.....	10, 11, 12
**AP Physics C: Mechanics.....	11, 12
AP Physics C: Electricity and Magnetism.....	11, 12
Genetics and Biological Research.....	9, 10, 11, 12
***AP Seminar.....	10, 11, 12
AP Research.....	11, 12
MASTER Capstone Project.....	11, 12
3D Design and Fabrication.....	9, 10, 11, 12
Engineering Essentials (PLTW).....	9, 10, 11, 12
Principles of Engineering (PTLW).....	10, 11, 12
Introduction to Programming.....	9, 10, 11, 12
Advanced Programming.....	9, 10, 11, 12
Introduction to Robotics.....	9, 10, 11, 12
Advanced Robotics.....	9, 10, 11, 12
*Statistics and Data Science.....	11, 12
Topics in Science and Biblical Truth.....	12

**This course fulfills the requirements for both Math and Science.*

***Eligible for CCU Dual Credit, see page 22.*

****This course fulfills the requirements for Science and English.*

See page 24 for the NCAA course eligibility.

PHYSICS

This course uses a conceptual approach to physics, featuring hands-on interactions with the subject matter. The format maximizes the students' critical thinking and understanding of the everyday world without requiring the use of higher-level mathematics. Topics include motion and forces, energy and power, sound and light, and electricity and magnetism.

Prerequisite: **Algebra I or concurrently**. If taking Pre-Algebra freshman year, it is recommended to take Physics during sophomore year.

Grade Level: **9, 10** Semesters: **2**

PHYSICS (ADVANCED)

Advanced Physics focuses on understanding the principles at work in the everyday world. Topics include motion and forces, energy and power, sound and light, electricity and magnetism, and atomic and nuclear physics. The course maximizes students' critical thinking through hands-on interactions with the subject matter and applications of Algebra I and Geometry content.

Prerequisite for Physics (Adv): **Completion of Algebra I and score on Placement Exam**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10** Semesters: **2**

AP PHYSICS C: MECHANICS

The AP Physics C course is an in-depth study of matter and energy designed for students planning to specialize or major in one of the physical sciences or engineering. Students will be challenged to solve problems using calculus-based math and to understand concepts like change, force interactions, fields, and conservation through hands-on laboratory work. This course is designed to prepare students for the AP Physics C Exam. *Eligible for CCU Dual Credit, see page 21.*

Prerequisites: **Enrolled in AP Calc (AB or BC) or completed Calculus**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11, 12** Semesters: **2**

AP PHYSICS C: ELECTRICITY AND MAGNETISM

Have you ever wondered how electricity and electromagnetism are used to power the devices and machines you interact with every day? Explore concepts such as electrostatics, conductors, capacitors and dielectrics, electric circuits, magnetic fields, and electromagnetism in AP Physics C: Electricity and Magnetism. You'll do hands-on laboratory work and in-class activities to investigate phenomena while using calculus to solve problems.

Prerequisites: **AP Physics C**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11, 12** Semesters: **2**

CHEMISTRY/CHEMISTRY (ADVANCED)

Chemistry is the ongoing investigation of matter—its composition, structure, properties, and changes thereof. Chemicals and their properties affect our lives in more ways than we can imagine. Students will learn about chemistry through lectures, demonstrations, and labs. Although most of the course revolves around inorganic chemistry, topics in organic chemistry are included.

Prerequisites for Chemistry: **70% or higher in Physics.**

Prerequisites for Chemistry (Adv): **80% or higher in Physics (Adv), 95% in Physics and instructor recommendation**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10, 11** Semesters: **2**

AP CHEMISTRY

AP Chemistry covers the objectives typical of a first-year college chemistry course. Topics covered are in the areas of stoichiometry, aqueous reactions, thermodynamics, electron configurations, bonding, kinetics, equilibrium, acid-base, electrochemistry, and organic chemistry. This course focuses heavily on the development of advanced laboratory skills and prepares students to take the AP Chemistry exam. All students enrolled in AP Chemistry must have already completed at least one full year of chemistry.

Prerequisite: **93% or higher in Advanced Chemistry or Accelerated Chemistry (summer).**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10, 11, 12**..... Semesters: **2**

PRINCIPLES OF BIOMEDICAL SCIENCE (PLTW)

This is a full-year high school course in the PLTW Biomedical Science Program. This course serves to provide foundational knowledge and skills in fields such as biology, anatomy & physiology, genetics, microbiology, and epidemiology as well as engage students in how this content can be applied to real-world situations, cases, and problems. Through both individual and collaborative team activities, projects, and problems, students will tackle real-world challenges faced by biomedical professionals in the field. They will work with the same tools and equipment used in hospitals and labs as they engage in relevant hands-on work. Students will develop skills in technical documentation to represent and communicate experimental findings and solutions to problems. In addition, students will explore how connections to other disciplines such as computer science and engineering shape the future of medicine and practice collaboration techniques that will help them connect with professionals across any field

Prerequisites: **Physics, Chemistry**

Grade Level: **11, 12**..... Semesters: **2**

BIOLOGY (ADVANCED)

In this full-year course, students build on the foundations of physics and chemistry to investigate how the laws of matter and energy govern living systems. Working both independently and in lab groups, students learn about complex systems, draw connections across science classes, and carry out experiments and dissections. Throughout the course, students consider how a biblical worldview informs scientific inquiry and modern biological issues, including God's creativity and care for creation. Biology (Advanced) prepares students for AP Biology and future undergraduate studies in biology and the medical field by strengthening their scientific reasoning, content area knowledge, and laboratory skills.

Prerequisites for Biology: **70% or higher in Chemistry**

Prerequisites for Biology (Adv): **80% or higher in Chemistry (Adv), 95% or higher in Chemistry and instructor recommendation.**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11, 12**..... Semesters: **2**

AP BIOLOGY

AP Biology takes a hierarchical approach, proceeding from the chemistry of the cell up to the organization of the biosphere. Topics include the chemistry of cells, cellular energetics, heredity, molecular genetics, creation and evolution, evolutionary history of biological diversity, and ecology. This course is designed to prepare students for more demanding biological pursuits and for taking the AP Biology exam.

Prerequisites: **93% or higher in Biology (Adv)**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **12**..... Semesters: **2**

ANATOMY/PHYSIOLOGY (ADVANCED)

This course focuses on the way the structure of the human body relates to its overall function. In addition to human tissues used in this course, the cat *Felix domestica* is also used as a model for study. Students study circulatory, respiratory, digestive, nervous, reproductive, integumentary, skeletal, and muscular systems.

Prerequisite: **85% or higher in Biology or 70% in any Advanced/AP science course**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11, 12**..... Semesters: **2**

AP ENVIRONMENTAL SCIENCE

This course is designed to be the equivalent of an introductory college course in environmental science. It will provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems, to evaluate risks associated with these problems, and to examine solutions for resolving them. Topics include population, land and water use, earth systems and resources, the living world, energy resources and consumption, pollution, and global change. This lab-based course prepares students to take the AP Environmental Science exam. *Eligible for CCU Dual Credit, see page 21.*

Prerequisite: **85% or above in Biology**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11, 12**..... Semesters: **2**

ANIMAL BEHAVIOR I

Animal Behavior focuses on animals, their behaviors, human interaction, and stewardship. Students in this course will be exposed to real-world problems that involve animal and human relationships, explore how scientists and professionals currently study animals, and interact with different animals both on and off campus. In addition to studying theories on animal behavior, students should also expect to handle live animals and participate in their care over the semester.

Grade Level: **9, 10, 11, 12**..... Semesters: **1**

ANIMAL BEHAVIOR II

Animal Behavior II builds on the skills and concepts learned in Animal Behavior I and challenges students to expand on their skills. Students will focus on predator and prey relationships, learning and motivation, medical and medical care, community outreach and education, and diet and nutrition. In addition to studying theories on animal behavior, students should also expect to handle live animals and participate in their care over the semester.

Prerequisite: **Animal Behavior**

Grade Level: **9, 10, 11, 12**..... Semesters: **1**

3D DESIGN AND FABRICATION

This engineering course will take an in-depth look at using the 3D drawing CAD program Fusion 360. CAD is a critical skill for future engineers. By the time students finish this course, they will be fluent in how to effectively use parametric modeling to design and fabricate their projects over the semester. In addition to Fusion 360, students will be using 3D printing and CNC technology. Students will also have the option to take a certification test so that they become a Fusion 360 certified user.

Grade Level: **9, 10, 11, 12**..... Semesters: **1**

ENGINEERING ESSENTIALS (PLTW)

Engineering Essentials is designed to be a high school student's first exposure to the PLTW Engineering program. This semester-long course introduces students to engineering concepts that are applicable across multiple engineering disciplines and empowers them to build technical skills with a variety of engineering tools, such as geographic information systems (GIS), 3-D solid modeling software, and prototyping equipment (3D printers, laser cutters, VEX, and more.) Students learn and apply the engineering design process to develop mechanical, electronic, process, and logistical solutions to relevant problems across a variety of industry sectors, including health care, public service, and product development and manufacturing.

Grade Level: **9, 10, 11, 12** Semesters: **1**

PRINCIPLES OF ENGINEERING (PLTW)

This survey course exposes students to some of the major concepts that they will encounter in a postsecondary engineering course of study and builds off what students learned in Engineering Essentials. Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of materials and structures, automation, and kinematics. The course applies and concurrently develops secondary-level knowledge and skills in mathematics, science, and technology.

Prerequisite: **Engineering Essentials**

Grade Level: **10, 11, 12** Semesters: **1**

INTRODUCTION TO ROBOTICS

Introduction to Robotics is a course designed for students who may have an interest in engineering or robotics. This highly collaborative and hands-on course uses the Lego Mindstorms curriculum to build and program robotic tasks. Students will learn basic programming skills and explore subjects, including manipulation, locomotion, perception, and control theory. Basic engineering contexts such as design, troubleshooting, logic, and optimization will be covered as students build their robots.

Grade Level: **9, 10, 11, 12** Semesters: **1**

ADVANCED ROBOTICS

This course builds on the skills and concepts learned in Introduction to Robotics and challenges students to design, build, program, and operate robots in a project-based environment. Recommended to be taken concurrently with or after Intro to Programming.

Prerequisite: **Introduction to Robotics**

Grade Level: **9, 10, 11, 12** Semesters: **1**

INTRODUCTION TO PROGRAMMING

This course exposes students to basic programming concepts such as declaring variables, controlling programs with user inputs and decisions, loops, and one and two-dimensional lists. Incorporated throughout the course is the methodology for problem-solving and basic logic skills in computer science.

Prerequisite: **Completion of Algebra I**

Grade Level: **9, 10, 11, 12** Semesters: **1**

ADVANCED PROGRAMMING

This course is a continuation of the Intro to Programming course and covers content that is beyond an introductory programming course. Content includes automation, controlling the mouse and keyboard, and reading and writing to and from files.

Prerequisite: **85% or above in Introduction to Programming**

Grade Level: **9, 10, 11, 12** Semesters: **1**

GENETICS AND BIOLOGICAL RESEARCH

The ideas found in any biology book started as discoveries in the lab. This course introduces students to important genetic and biological concepts using modern laboratory techniques and equipment. Students in the course will develop their ability to ask questions, cultivate an experimental mindset, and learn the tools of biological research. Most days will be spent in the lab. By the end of the semester, students will have practiced DNA extraction, tested for genetically modified organisms, cloned foreign genes into bacteria, and explored biotechnology.

Grade Level: **9, 10, 11, 12** Semesters: **1**

AP SEMINAR

As part of the AP Capstone, students in AP Seminar draw from cross-curricular experiences and divergent perspectives to address a real-world issue. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to draw from and synthesize these perspectives, adding their own voice as they prepare essays, speeches, and visual presentations on the best way to address the issue they are studying. Ultimately, this course aims to equip students with the tools to evaluate the world around them and a voice to argue for change effectively. *Since this course synthesizes the content from other AP courses and forms the basis for independent work in AP Research, it is the first required course in the AP Capstone Program. This course fulfills requirements for both English and Science.*

Prerequisites: **Genetics and Biological Research**

Grade Level: ***10, 11, 12** Semesters: **1**

*Based on availability

AP RESEARCH

AP Research, the second course in the AP capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing research practices, and accessing, analyzing, and synthesizing information. The course culminates in an academic paper and a presentation with an oral defense. *Students seeking a MASTER Scholar Designation must complete either an AP Research or MASTER Capstone Project.*

Prerequisites: **AP Seminar**

Grade Level: **11, 12** Semesters: **2**

MASTER CAPSTONE PROJECT

Along with the AP Research project, the MASTER Capstone Project serves as a culmination of a student's development in the MASTER program. Specifically tailored for students focusing on Robotics, Programming, and Engineering, the MASTER Capstone Project provides students with class time and resources to pursue a project in an area of interest with a MASTER program approval. Students have the option to choose to designate one period during their final two semesters as time to work on the Capstone Project. *Students seeking a MASTER scholar designation must complete either a MASTER Capstone or AP Research project.*

Prerequisite: **Junior or senior pursuing a MASTER Scholar Designation plus MASTER program advisor approval**

For students doing a lab research project, they must either be enrolled in or have completed the Genetics and Biological Research course.

Grade Level: **11, 12** Semesters: **2**

TOPICS IN SCIENCE AND BIBLICAL TRUTH

This course is a senior-level course in which students discuss modern science and the way it aligns with current and historical movements in Christian thought. Even though God's truth is integrated throughout the standard science curriculum at Wheaton Academy, this course gives the students a chance to develop their own theological stances on many of the issues they can expect to face in the future. Discussion begins with an examination of our sources of truth and the methodologies used to analyze them before moving to more controversial areas of inquiry, humanity's role in the created order, cosmology, genetic determinism, and technological advances and limits, with an emphasis on the role of scientists professing a Christian worldview. *This course is required for any student pursuing a MASTER Scholar Designation.*

Prerequisite: **Completion of Biology**

Grade Level: **12** Semesters: **1**

STATISTICS AND DATA SCIENCE

Statistics and Data Science is designed to introduce the student to the basic concepts of data collection, analysis of data, and experimental and survey design. Specific attention is paid to the use of professional statistical tools, such as spreadsheet software and the programming language R, and their use in understanding data from established sources and student-created surveys. Some of the topics studied are categorizing data, standard deviation and normal distributions, linear regression, randomness and simulations, survey design and sampling, inference testing, and data reporting. Throughout this course, there will also be a review of fundamental algebra skills designed to prepare students for a general math requirement at the college level. *A TI-84+ CE graphing calculator is required. This course fulfills requirements for both Math and Science (elective).*

Prerequisite: **Algebra II with 70% or better**

Grade Level: **11, 12** Semesters: **2**

SOCIAL STUDIES

The Social Studies department seeks to teach students the way to examine events, societies, and people in history from a variety of perspectives based on a biblical foundation and Christ-centered worldview. Students will be encouraged to become shapers of culture, utilizing the knowledge gained while examining history through its political, social, economic, and geographic trends. Courses are designed thematically, with an emphasis on utilizing 21st-century critical thinking skills as essential standards. Students will develop skills through the expressive modes of writing, analysis, discussion, and hands-on activities as active historians rather than passive receptors of information.

Freshmen must take Introduction to Historical Inquiry.

Sophomores must take one year of World History: AP Modern World History, or World Civilizations.

Juniors must take U.S. History or AP U.S. History (available to sophomores who have completed World History prerequisites).

Seniors must take one semester of U.S. Government & Current Issues, Comparative Government, or AP United States/AP Comparative Government and Politics, which meets the graduation requirement for both Government and Economics.

All one-semester World and U.S. History course options may also be taken as electives.

World History Courses **Open to Grades**

Introduction to Historical Inquiry.....	9
Wheaton Academy Classical Humanities Cohort.....	9
World Civilizations	10
AP Modern World History.....	9, 10, 11, 12

U.S. History Courses **Open to Grades**

**AP United States History.....	10, 11, 12
United States History	10, 11, 12

Government Courses **Open to Grades**

U.S. Government and Current Issues	11, 12
Comparative Government.....	11, 12
**AP United States/AP Comparative Government and Politics.....	11, 12

Elective Courses* **Open to Grades**

Introduction to Psychology.....	10, 11, 12
Music History	10, 11, 12
AP Psychology.....	11, 12

* Students who have met a requirement may also take AP classes as electives.

**Eligible for CCU Dual Credit, see page 22.

See page 24 for the NCAA course eligibility.

INTRODUCTION TO HISTORICAL INQUIRY

This course will focus on the development of essential historical skills within the context of landmark events in the history of Western Civilization: The Reformation, the American Revolution, the causes of WWI, and the effects that led to WW2. The content and skills learned in this class will function as a cornerstone for the discipline of academic historical study. Special emphasis will be placed on developing writing skills and reading and evaluating historical sources. *This course is a graduation requirement.*

Grade Level: **9** Semesters: **1**

WHEATON ACADEMY CLASSICAL HUMANITIES COHORT

See Description on page 18.

WORLD CIVILIZATIONS

This course will require students to analyze and interpret primary and secondary sources from the Ancient Mediterranean World, Age of Exploration, Renaissance, Enlightenment, Revolutionary movements, major 19th and 20th-century events, institutions, and significant historical figures. This course will emphasize examining the roots of Western Civilization while also including contributing events, figures, and cultures from a global context. Students will develop analytical and reasoning skills in order to participate in discussions, practice critical thinking and writing, and engage with key historical problems.

Prerequisites: **Introduction to Historical Inquiry**

Grade Level: **10** Semesters: **2**

AP MODERN WORLD HISTORY

This course will require students to analyze and interpret significant events in world history. Students will be asked to identify six themes: 1) people and the environment; 2) societal interactions; 3) governmental style and conflict; 4) economic functions; 5) cultural roles and purposes; 6) impacts of technology. Students will also develop the writing and analytical skills necessary for the AP exam, including answering document-based questions, short-answer questions, long essay questions, and AP-level multiple-choice questions. *Meets the sophomore-level history requirement or elective credit for juniors/seniors.*

Prerequisites: **90% or better in Introduction to Historical Inquiry, student's score in English, and teacher recommendation**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9 (by recommendation), 10, 11, 12** Semesters: **2**

AP UNITED STATES HISTORY

This course covers United States history from the Age of Exploration through the present day. The AP U.S. History program is designed to provide students with the skills and knowledge to think critically about U.S. history. Students will examine primary and secondary sources, make written and oral arguments, and assimilate information to write both short answers and formal argumentative essays. The course will prepare students to take the AP U.S. History exam. *Eligible for CCU Dual Credit, see page 22.*

Prerequisite: **90% or better in World Civilizations OR 83% or better in AP World History**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **10 (by recommendation), 11, 12** Semesters: **2**

U.S. HISTORY

This course provides an in-depth examination of American history, beginning with the founding of the United States. The primary focus of this course is to pursue authentic historical inquiry and to develop historical thinking skills of the 21st-century historian. Students will analyze original documents and consider multiple historical perspectives within each unit of study. Assessments will focus on source evaluation, allow for student choice, and require students to engage in historiography. Students will evaluate the way historical lessons from the past may be applied to our country today. **Required course if not taking AP U.S. History.**

Prerequisite: **World History requirements**

Grade Level: **10 (by recommendation), 11, 12** Semesters: **2**

U.S. GOVERNMENT AND CIVICS

This course will cover the foundations of United States government, the three branches of government, civil liberties and civil rights, and political participation and elections. As a part of the course, students will engage in an authentic civics experience, having the opportunity to see government work. Students will also participate in a Congressional simulation, taking on the roles of a member of Congress and explore the process of crafting U.S. Constitution test to meet graduation requirements. *This course meets the graduation requirement for U.S. Government and Civics.*

Grade Level: **11, 12** Semesters: **1**

COMPARATIVE GOVERNMENT

This comparative course will introduce the government and politics of the U.S. and the nations of the United Kingdom, Mexico, China, and Iran in the areas of civil liberties and civil rights, political institutions, foreign policy, and globalization. The U.S. component of this course will also deal with constitutional history and prepare students to pass the Constitution test. *This course meets the graduation requirement for U.S. Government.*

Grade Level: **11, 12** Semesters: **1**

AP UNITED STATES/AP COMPARATIVE GOVERNMENT AND POLITICS

These courses meet the graduation requirements for both Government and Economics. The first semester covers the study of the U.S. government with a study of comparative politics. Students will be prepared to take two AP exams after these courses. The topics covered in the comparative component will include an introduction to comparative politics; a discussion of sovereignty, authority, and power; and a study of political institutions, citizens, society, and the state. It will also look at political and economic change and public policy through a study of six countries: China, Great Britain, Iran, Mexico, Nigeria, and Russia. The U.S. component will deal with the constitutional foundations of U.S. government (students will take the Constitution test required for graduation here), a study of political beliefs and behaviors, political parties, interest groups, the mass media, institutions of the national government, public policy, and civil rights and civil liberties. *Meets U.S. Government and Economics requirement. Eligible for CCU Dual Credit, see page 21.*

Prerequisites: **90% or better in U.S. History requirements and teacher recommendation**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11, 12** Semesters: **2**

INTRODUCTION TO PSYCHOLOGY

Introduction to Psychology explores the systematic and scientific study of human behavior and mental processes. Students in this course will study psychological concepts such as learning, biological bases of behavior, development, personality, psychological disorders/treatments, and social psychology. Historical and modern psychological theories will be studied and analyzed, and current psychological research and understandings will be applied to the above concepts. Participating in this course will allow students to gain a foundation for further study in psychology.

Grade Level: **10, 11, 12** Semesters: **1**

AP PSYCHOLOGY

The AP Psychology course introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatments of psychological disorders, and social psychology. Throughout the course, students employ

psychological research methods, including ethical considerations, as they use the scientific method, evaluate claims and evidence, and effectively communicate ideas.

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11, 12** Semesters: **2**

MUSIC HISTORY

In Music History, students will analyze how music both influenced and reflected the cultural environment at key moments in history. Starting with the mid-1700s and moving forward, students will explore how historical settings influenced the ways composers told their stories, how music reflected major cultural changes, how music provided inspiration, comfort, and celebration in challenging times, and how music has been used to promote reconciliation and restoration. Students will be challenged to use the observation and analysis skills learned throughout the semester to choose a historical period, composer, or musical work and teach the class about its influence on and reflection of the surrounding culture.

Grade Level: **10, 11, 12** Semesters: **1**

WORLD LANGUAGES

Language and communication are at the heart of the human experience. The World Languages department emphasizes the importance of educating students who will be linguistically and culturally equipped to communicate in a 21st-century global context with honor and love for those in the *Imago Dei*. Our courses focus on the development of language skills and cultural understandings, which are demonstrated through different modes of communication in the target language.

The development of language skills is inherently cumulative in nature. Therefore, teacher recommendations for a student's placement will consider semester grades and in-class performance. Students must have a passing grade and/or meet the prerequisites for each course to progress to the next level.

Students in an advanced course who earn a grade below 70% in the first semester will be moved to the regular class for the second semester. Students must pass the first semester to continue to the second semester. For courses in which the advanced course is the only option, teachers and students will discuss the best option for moving forward.

Students who take time off between language courses must demonstrate current competency in the language in order to be placed appropriately for the following year.

Two years of Online Chinese or Latin will meet the World Language college admissions recommendation.

Courses	Open to Grades
French I	9, 10, 11, 12
French II (Reg/Adv).....	9, 10, 11, 12
French III (Advanced).....	9, 10, 11, 12
*French IV (Advanced)	9, 10, 11, 12
AP French Language and Culture (Offered Based on Enrollment).....	9, 10, 11, 12
Spanish I.....	9, 10, 11, 12
Spanish II (Reg/Adv).....	9, 10, 11, 12
Spanish III.....	9, 10, 11, 12
Spanish III Adv*/Spanish IV*	9, 10, 11, 12
AP Spanish Language and Culture	9, 10, 11, 12
AP Spanish Literature and Culture	9, 10, 11, 12
Chinese I.....	9, 10, 11, 12
Chinese II	9, 10, 11, 12
Chinese III	9, 10, 11, 12
Chinese IV.....	9, 10, 11, 12
Latin I (Online)	9, 10, 11, 12
Latin II (Online).....	9, 10, 11, 12
Latin III (Online)	9, 10, 11, 12

**Eligible for CCU Dual Credit, see page 22.
See page 24 for the NCAA course eligibility.*

FRENCH I

This course is designed for students who have never studied French or who do not demonstrate proficiency on the Wheaton Academy French placement exam. Students develop listening, reading, speaking, and writing skills. The basic structure and syntax of the language are developed. Grammar is taught directly and practiced in each of the skill areas. Students will interact with at-level authentic sources to develop language proficiency and cultural awareness.

Grade Level: **9, 10, 11, 12** Semesters: **2**

FRENCH II

This course continues to build on the foundational workings of French I. Students will work toward language proficiency in listening, reading, speaking, and writing. Grammar is taught directly and practiced in each of the skill areas. Students will interact with at-level authentic sources to develop language proficiency and cultural awareness.

Prerequisite: **An overall grade of 80% or higher in a Wheaton Academy French I course in addition to proficiency in French I skills (reading, writing, speaking, and listening) and/or showing proficiency in French I knowledge and skills on the Wheaton Academy placement exam**

Grade Level: **9, 10, 11, 12** Semesters: **2**

FRENCH II (ADVANCED)

The course continues to build on the foundational workings of French I. Students will work toward language proficiency in listening, reading, speaking, and writing. Grammar is taught directly and practiced in each of the skill areas. Students will interact with at-level authentic sources to develop language proficiency and cultural awareness.

Prerequisite: **An overall grade of 90% or higher in a Wheaton Academy French I Advanced course in addition to mastery of French I skills (reading, writing, speaking, and listening) and/or showing mastery in French I knowledge and skills on the Wheaton Academy placement exam**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10, 11, 12** Semesters: **2**

FRENCH III (ADVANCED)

This course is designed for the advanced French student who has a strong desire to use the language in practical, real-world contexts. It is designed to prepare students to succeed in an AP course. It will focus on developing fluency and confidence in interpersonal communication through informal written expression and conversation. A significant emphasis will be placed on cultural knowledge and skills for cross-cultural interaction. Students' communication skills will continue to expand through the practice of the language in meaningful contexts and the study of a variety of authentic mediums such as films, music, stories, news, and other multimedia sources.

Prerequisite: **An overall grade of 90% or higher in a Wheaton Academy French II Advanced course OR 90% or higher in a Wheaton Academy French II course OR level III mastery on the national AAPPL exam**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10, 11, 12** Semesters: **2**

FRENCH IV (ADVANCED)

This course is designed for the French student who has a strong desire to interact with French in real-world contexts through examining and responding to the Francophone culture, heritage, and tradition. These interactions will continue to expand students' French language communication proficiency. The course will also emphasize cultural understanding with the goal of equipping students to interact compassionately across cultures. Students will explore and discuss a variety of authentic mediums, such as films, music, stories, news, and other multimedia sources. This class will be conducted primarily in French. *Eligible for CCU Dual Credit, see page 22.*

Prerequisite: **An overall grade of 85% or higher in Wheaton Academy French III course in addition to proficiency in French III skills (reading, writing, speaking, and listening) OR appropriate level proficiency on the national AAPPL exam**

Grade Level: **9, 10, 11, 12** Semesters: **2**

AP FRENCH LANGUAGE AND CULTURE (OFFERED BASED ON ENROLLMENT AND DEMAND)

This course follows a pre-approved syllabus by The College Board. The goal of this course is to prepare students for the French Language AP exam. It is designed for the advanced French student with previously demonstrated fluency. It will focus on advanced written expression and speaking while continuing to develop the skills of listening, reading, and fluency. The second semester will have a strong emphasis on conversation. Students' communication skills will continue to be expanded through the study of film. Fine points of grammatical structures are reviewed and used in conversation. Parts or all of the class may be delivered in an online platform.

Prerequisite: **A recommended overall grade of 90% or higher in a Wheaton Academy French IV mastery on the national AAPPL exam**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10, 11, 12** Semesters: **2**

SPANISH I

This course is designed for students who have never studied Spanish or who do not demonstrate proficiency on the Wheaton Academy Spanish placement exam. Students develop listening, reading, speaking, and writing skills. The basic structure and syntax of the language are developed. Grammar is taught directly and practiced in each of the skill areas. Students will interact with at-level authentic sources to develop language proficiency and cultural awareness.

Grade Level: **9, 10, 11, 12** Semesters: **2**

SPANISH II

This course continues to build on the foundational workings of Spanish I while emphasizing authentic language input. Students will work toward language proficiency in listening, reading, speaking, and writing. Grammar is taught directly and practiced in each of the skill areas. Students will interact with at-level authentic sources to develop language proficiency and cultural awareness.

Prerequisite: **An overall grade of 80% or higher in a Wheaton Academy Spanish I course in addition to proficiency in Spanish I skills (reading, writing, speaking, and listening) and/or proficiency in Spanish I knowledge and skills on the Wheaton Academy placement exam**

Grade Level: **9, 10, 11, 12** Semesters: **2**

SPANISH II (ADVANCED)

This course continues to build on the foundational workings of Spanish I. Course content will include concepts taught in both Spanish II and Spanish III. Students will work toward language proficiency in listening, reading, speaking, and writing. Grammar is taught directly and practiced in each of the skill areas. Students will interact with at-level authentic sources to develop language proficiency and cultural awareness.

Prerequisite: **An overall grade of 90% or higher in a Wheaton Academy Spanish I course in addition to mastery of Spanish I knowledge and skills on the Wheaton Academy placement exam**

See General Requirements for Advanced and AP Courses on page 20.

Grade Level: **9, 10, 11, 12** Semesters: **2**

SPANISH III

In this course, students continue to develop listening, reading, speaking, and writing skills. Students will read and discuss stories in Spanish. An emphasis is placed on advanced grammar skills, reading, and culture. Another main focus of this course is to develop fluency in all skills. Students will interact with at-level authentic sources to develop language proficiency and cultural awareness.

Prerequisite: **An overall grade of 80% or higher in a Wheaton Academy Spanish II course OR 80% or higher in a Wheaton Academy Spanish II Advanced course in addition to proficiency in Spanish II skills (reading, writing, speaking, and listening) AND proficiency in Spanish II knowledge and skills on the Wheaton Academy placement exam**

Grade Level: **9, 10, 11, 12** Semesters: **2**

SPANISH III (ADVANCED)

In this course, students continue to develop listening, reading, speaking, and writing skills. Coursework will continue to emphasize authentic Spanish language input by exploring literature and listening to authentic speakers in Spanish. An emphasis is placed on advanced grammar skills, reading, and culture. Another main focus of this course is to develop fluency in all skills. This course is intended to prepare students for the AP Spanish Language and Culture course.

Prerequisite: **An overall grade of 90% or higher in a Wheaton Academy Spanish II Advanced course and mastery of Spanish II skills (reading, writing, speaking, and listening) OR an overall grade of 80% or higher in a Wheaton Academy Spanish III course AND mastery in Spanish II knowledge and skills on the Wheaton Academy placement exam and appropriate level II mastery on the national AAPPL exam**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10, 11, 12** Semesters: **2**

SPANISH IV

In this course, students continue to develop listening, reading, speaking, and writing skills. Coursework will continue to emphasize authentic Spanish language input by exploring literature and listening to authentic speakers in Spanish. An emphasis is placed on advanced grammar skills, reading, and culture. Another main focus of this course is to develop fluency in all skills. This course is intended to prepare students for the AP Spanish Language and Culture course.

Prerequisite: **An overall grade of 90% or higher in a Wheaton Academy Spanish II Advanced course and mastery of Spanish II skills (reading, writing, speaking, and listening) OR an overall grade of 80% or higher in a Wheaton Academy Spanish III course AND mastery in Spanish II knowledge and skills on the Wheaton Academy placement exam and appropriate level II mastery on the national AAPPL exam**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10, 11, 12** Semesters: **2**

AP SPANISH LANGUAGE AND CULTURE

This course follows a pre-approved syllabus by the College Board. The goal of this course is to prepare students for the AP Spanish Language exam. In addition, the course focuses on the study of Latin American literature, film, current events, and Latin American/Spanish culture. Students will develop skills in academic writing, interpretation of authentic listening/reading sources, and presentational speaking.

Prerequisite: **Recommended overall grade of 90% or higher in a Wheaton Academy Spanish III Adv or Spanish IV course in addition to mastery of skills (reading, writing, speaking, and listening) OR appropriate level mastery on the national AAPPL exam.**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **9, 10, 11, 12** Semesters: **2**

AP SPANISH LITERATURE AND CULTURE

This course follows a pre-approved syllabus by the College Board. The goal of this course is to prepare students for the AP Spanish Literature and Culture exam. As such, the course focuses on the study of a list of pre-determined Peninsular Spanish, Latin American, and U.S. Hispanic literature and art, analyzing literary style, comparing works together, and identifying the importance of the historical and cultural context upon the culture's products. Students will develop skills in academic writing and interpretation of authentic literary sources.

Prerequisite: **Recommended overall grade of 90% or higher in the Wheaton Academy AP Spanish Language and Culture course AND at least a three on the AP Spanish Language and Culture exam OR appropriate level mastery on all skills on the AAPPL exam.**

See General Requirements for Advanced and AP Courses on page 21.

Grade Level: **11,12** Semesters: **2**

CHINESE I

In this course, students will develop communicative competence in Mandarin Chinese in all language skills: listening, speaking, reading, and writing. Students will learn basic vocabulary and grammar structures for everyday situations. Students will learn both simplified Chinese characters and Pinyin. Students will also gain an understanding of Chinese culture via class activities such as dialogues, partner work, and listening and writing exercises to practice simplified Chinese characters and grammar structures. Cultural topics focus on the history of the Chinese language and culture, lifestyle in China, and current events. This course prepares students for Chinese II.

Grade Level: **9, 10, 11, 12** Semesters: **2**

CHINESE II

In this course, students will continue to develop communicative competence in Mandarin Chinese in all language skills: listening, speaking, reading, and writing. Students will learn basic vocabulary and grammar structures for everyday situations. Students will learn both simplified Chinese characters and Pinyin. Students will also gain an understanding of Chinese culture via class activities such as dialogues, partner work, and listening and writing exercises to practice simplified Chinese characters and grammar structures. Cultural topics focus on the history of the language and culture, lifestyle in China, history of China, and current events. This course prepares students for Chinese III.

Prerequisite: **80% or higher in Chinese I**

Grade Level: **9, 10, 11, 12** Semesters: **2**

CHINESE III

In this course, students will develop increased communicative competence in Mandarin Chinese in all language skills: listening, speaking, reading, and writing. Students will learn basic vocabulary and grammar structures for everyday situations. Students will learn both simplified Chinese characters and Pinyin. Students will have the opportunity to be exposed to traditional Chinese characters. Students will also gain an understanding of Chinese culture via class activities such as dialogues, partner work, and listening and writing exercises to practice simplified Chinese characters and grammar structures. Cultural topics focus on the history of the Chinese language and culture, lifestyle in China, history of China, and current events. This course prepares students for Chinese IV.

Prerequisite: **80% or higher in Chinese II**

Grade Level: **9, 10, 11, 12** Semesters: **2**

CHINESE IV

In this course, students will continue to develop increased communicative competence in Mandarin Chinese in all language skills: listening, speaking, reading, and writing. Students will focus on language proficiency while dealing with level and age-appropriate cultural content. Students will engage in conversations, readings, composition, and research projects. The expectation is that all communication in the classroom will take place in the target language. Cultural topics focus on the history of the Chinese language and culture, lifestyle in China, and current events. By the end of the

year, students will be able to understand spoken language in formal settings (lectures, news) and casual settings (conversations, dialogues). Students will be able to acquire vocabulary and structures that enable them to understand and analyze contextualized materials (advertisements, posters, newspapers, magazine articles, emails, and letters). Students will be able to describe an event or activity in a cohesive and coherent manner with linguistic accuracy. Students will be able to write with organizational, structural, and cultural appropriateness. This course prepares students for a college or beyond high school Chinese program.

Prerequisite: **80% or higher in Chinese III**

Grade Level: **9, 10, 11, 12** Semesters: **2**

LATIN I ONLINE

The purpose of this course is to give students a foundation in Latin grammar and vocabulary. This course will also acquaint students with Roman gods and with the everyday life of the Roman man on the street. *There is an additional charge for this class.*

Grade Level: **9, 10, 11, 12** Semesters: **2**

LATIN II ONLINE

The purpose of this course is to enable students to enhance their proficiency in the foundations of Latin vocabulary and grammar and to expand their knowledge of classical culture. Students will develop communication in Latin using reading, writing, speaking, and listening strategies. They will also enhance their understanding of perspectives, practices, and products of classical culture. *There is an additional charge for this class.*

Prerequisite: **Latin I**

Grade Level: **9, 10, 11, 12** Semesters: **2**

LATIN III ONLINE

Students will learn to communicate in Latin using reading, writing, speaking, and listening strategies. They will demonstrate an understanding of perspectives, practices, and products of classical culture as well as apply knowledge of the Latin language and classical culture to further knowledge of other disciplines. Students will learn the ways the Latin language and classical culture have influenced various aspects of modern society. *There is an additional charge for this class.*

Prerequisite: **Latin I and Latin II**

Grade Level: **9, 10, 11, 12** Semesters: **2**

CURRICULUM STANDARDS FOR INTERNATIONAL STUDENTS

Philosophy: The goal of our International Student Curriculum is to provide an excellent university preparatory experience for students coming to Wheaton Academy from various international settings. While not necessarily identical to our regular curriculum, our International Curriculum will be adaptable to meet the unique transitional and individual needs of students. In much the same way, we offer flexible opportunities for our academically gifted students or specialized accommodations and support for those with identified needs; we are committed to building a calibrated program of study that will ensure the success of our international students.

Grade Entering	Year at WA	Bible	English	Social Studies
Freshman	9-12	Fulfill all graduation requirements		
Sophomore	10	Introduction to Biblical and Philosophical Studies	English I or II	World History Requirements
	11	Soph./Junior Bible	English II or III	U.S. History Requirements
	12	Senior Bible	English III or English Electives	U.S. Government Economics
Junior	11	Introduction to Biblical and Philosophical Studies	English II or III based on Placement Exam	World History Requirements
	12	Senior Bible	English III or Senior English Electives	U.S. History Requirements **Washington D.C. Trip *Economics
Senior	12	Introduction to Biblical and Philosophical Studies	Based on Placement Exam	*U.S. History Requirements **U.S. Government. (Wash. D.C. Trip) Economics *

Clarifications/Key Information

* If an international student entering as a junior or senior is unusually competent academically or specifically in World History, he/she may be allowed to begin with U.S. History requirements rather than with World History.

*Students may also take Economics during their senior year if space allows.

**Any international student may satisfy the U.S. Government requirement by going on the Washington, D.C. Close-Up trip during either the sophomore, junior, or senior year for an extra fee.

Note: All new students must take Introduction to Health and Fitness.

English Notes:

- All first-year international students will take English I Comprehension and Discourse (International Students) for one semester unless test out of the course. All international students will take the TOEFL exam two times a year until they reach 100.
- First-year international students may be granted up to 2 hours of private ELL instruction per week based on needs.

SUMMER ACADEMY OFFERINGS 2026

Students are given the opportunity to take semester or full-year courses in Summer Academy during the month of June. All one-credit courses will be offered during the morning only. All two-credit courses will run all day.

BUSINESS

INTRODUCTION TO ECONOMICS AND PERSONAL FINANCE

This course is designed to introduce students to basic economic and personal finance concepts. The course will cover subjects such as supply and demand, competition, personal finance, economic systems, and economic indicators. Students will learn practical lessons on the personal financial decisions that individuals must make, with a special emphasis on the characteristics of Biblical stewardship of finances. *This course meets Economics requirements for graduation.*

Grade Level: **10, 11, 12**Credit: **1**

ENGLISH

21ST CENTURY SKILLS AND COMMUNICATION

Modern technology has enabled new forms of creation and collaboration. In this course, students will develop the essential skills necessary to productively engage with those technologies through collaboration and hands-on learning. Specifically, students will refine their interpersonal communication and public speaking, practice 3D manufacturing, and explore AI tools as they learn how these technologies can contribute to their lives in and out of the classroom. While this course will introduce students to a host of tools and techniques, a significant emphasis of the course is placed on the ethics of how they can and should be used in the proclamation of the Gospel and the service of God's Kingdom. *This course is a graduation requirement.*

Grade Level: **9, 10 (Must be completed by the end of sophomore year)**Semesters: **1**

FINE ARTS

INTRODUCTION TO MEDIA ARTS

This **intro level** course will expose students to a variety of new media art forms. Areas of study will include video production, graphic design, and digital photography. Students will look at the way media art can be an expression of their faith. They will learn the foundations of new media, recognize the ways the different art forms influence each other, and become better prepared for involvement in the Media Arts program. *Meets prerequisites for Media Arts Level I classes.*

Grade Level: **9, 10, 11, 12**Credit: **1**

PHYSICAL EDUCATION & HEALTH

ADVANCED TOPICS IN HEALTH

This course is intended to prepare students for college life or independent living by providing an advanced study of topics covered in the Introduction to Health and Fitness course. Emphasis will be placed on sexuality, mental health, substance abuse, and healthy habits (fitness/nutrition/sleep). The desire is that students will be equipped to make wise decisions regarding their health and lifestyle choices post-high school. Additionally, students will be trained to consider living with a biblical worldview within a secular context. *This course is a graduation requirement.*

Grade Level: **11, 12**.....Credit: **1**

INTRODUCTION TO HEALTH AND FITNESS

This course is an integrated approach to nutrition, health, and fitness designed to help students develop an understanding of the way to live an active and healthy lifestyle. This course will include classroom instruction and a fitness component. Topics will include Nutrition, Fitness, Mental Health, Sexuality, Substance Abuse and First Aid/CPR. The fitness component will serve as an introduction to Strength and Conditioning, focusing on proper weight room safety and techniques. This course meets the ISBE Health requirement and the Wheaton Academy Physical Education requirement for the year in which it is taken. *This course is a graduation requirement.*

Grade Level: **9, 10, 11, 12**Credit: **1**

SCIENCE

CHEMISTRY

Chemistry is the ongoing investigation of matter—its composition, structure, properties, and changes thereof. Chemicals and their properties affect our lives in more ways than we can imagine. Students will learn about chemistry through lectures, demonstrations, and labs. Although most of the course revolves around inorganic chemistry, topics in organic chemistry are included.

Prerequisite: **Physics**

Grade Level: **10, 11, 12**Credit: **2**

ACCELERATED CHEMISTRY (ADVANCED)

Accelerated Chemistry (Advanced) is offered only during the summer and prepares students to take AP Chemistry by meeting all prerequisite content as well as developing the skills and habits necessary to succeed in the rigorous AP science classes. It is the equivalent of the one-year Advanced Chemistry course. This course will move at a very fast pace and prepares students to enter AP Chemistry in August. We will study the ongoing investigation of matter – its composition, structure, properties, and changes thereof. Chemicals and their properties affect our lives in more ways than we can imagine. Students will learn about chemistry through lectures, demonstrations, and labs. Although most of the course revolves around inorganic chemistry, topics in organic chemistry are included. Sophomores, transfers, or anyone who has not had a full year of Chemistry who wishes to take AP Chemistry may meet the prerequisite through this course in summer school.

Prerequisite: **80% or higher in Advanced Physics**

Grade Level: **10, 11, 12**Credit: **2**

BIOLOGY

This course builds on the foundations of physics and chemistry to gain an understanding of the way the laws of matter and energy govern living systems. Topics include cells, heredity, creation and evolution, the structure of plants and animals, and ecology and environmental concerns. Credit for the Biology requirement is also awarded by successful completion of both Genetics and Biology Research and Ecology and Human Impact during junior year.

Prerequisites: **70% or higher in Chemistry**

Grade Level: **11, 12**Credit: **2**

SOCIAL STUDIES

INTRODUCTION TO HISTORICAL INQUIRY

This course will focus on the development of essential historical skills within the context of landmark events in the history of Western Civilization: The Reformation, the American Revolution, and the causes of WWI and the effects that led to WW2. The content and skills learned in this class will function as a cornerstone for the discipline of academic historical study. Special emphasis will be placed on developing writing skills and reading and evaluating historical sources. *This course is a graduation requirement.*

Grade Level: **9**Credit: **1**



FOUR YEAR PLANNING WORKSHEET**

**For planning purposes only. Use in conjunction with the Graduation Checklist.

2026-2027

Name _____

Date _____

FRESHMAN YEAR

Summer Academy:

1. Optional
2. Optional

Fall Semester:

1. English
2. Bible
3. Science (by placement)
4. Math (by placement)
5. Historical Inquiry or Health/Fit*
6. Elective
7. Elective

Winterim

1. Class, trip or internship**

Spring Semester:

1. English
2. Bible
3. Science (by placement)
4. Math (by placement)
5. Health/Fit* or Historical Inquiry
6. Elective
7. Elective

*Meets PE requirement - Must be completed by end of freshman year.
 **Internship required one year.

SOPHOMORE YEAR

Summer Academy:

1. Optional
2. Optional

Fall Semester:

1. English
2. Communication or Bible
3. Science
4. World History
5. Math
6. Elective
7. Elective

Winterim

1. Class, trip or internship*

Spring Semester:

1. English
2. Bible or Communication
3. Science
4. World History
5. Math
6. Elective
7. Elective

One PE requirement must be met each year.
 *Internship required one year.

JUNIOR YEAR

Summer Academy:

1. Optional
2. Optional

Fall Semester:

1. English
2. U.S. History
3. Bible or Elective
4. Science
5. Math
6. Elective
7. Elective

Winterim

1. Class, trip or internship*

Spring Semester:

1. English
2. U.S. History
3. Elective or Bible
4. Science
5. Math
6. Elective
7. Elective

One PE requirement must be met each year.
 *Internship required one year.

SENIOR YEAR

Summer Academy:

1. Optional
2. Optional

Fall Semester:

1. Bible
2. Gov't/Issues or Econ
3. English
4. Science (or elective)
5. Math (or elective)
6. Elect. or Adv. Topics/Health
7. Elective

Winterim

1. Class, trip or internship

Spring Semester:

1. Bible
2. Econ or Gov't/Issues
3. English
4. Science (or elective)
5. Math (or elective)
6. Adv. Topics/Health or Elect.
7. Elective

One PE requirement must be met each year.
 *Internship required one year.



GRADUATION COURSE REQUIREMENTS

NAME: _____

DATE: _____

2026/27

Key

◆ 2 credits, year-long course

● 1 credit, semester-long course

Bold = course required for graduation

* Must be taken Freshman year

** Must be completed by sophomore year

BIBLE

- ◆ **Foundations of Faith**
- **Spiritual Formation**
- **Life of Christ**
- **Doctrine**
- **Senior Bible Elective**

6 Total Credits ___/6

ENGLISH

- **Communication****
- ◆ **English I**
- ◆ **English II**
- ◆ **English III**
- **Senior English**
- **Senior English**

9 Total Credits ___/9

HEALTH/P.E.

- **Health and Fitness***
- **Sophomore PE Credit**
- **Junior PE Credit**
- **Senior PE Credit**
- **Adv. Topics in Health**

Note: A credit may be fulfilled by Fitness for Life or an Off-Campus Competitive Sport/Activity for 1 year.

5 Total Credits ___/5

SOCIAL STUDIES

- **Historical Inquiry***
- ◆ **World History**
- ◆ **U.S. History**
- **Gov. or D.C. Trip**

6 Total Credits ___/6

FINE ARTS

- *Fine Arts Elective*
- *Fine Arts Elective*

2 Total Credits ___/2

MATH

- ◆ *Algebra I (or above)*
- ◆ *Geometry (or above)*
- ◆ *Algebra II (or above)*

6 Total Credits ___/6

ELECTIVES

- *Elective I*
- *Elective II*
- *Elective III*
- *Elective IV*
- *Elective V*
- *Language (or Elective)*
- *Language (or Elective)*
- *Language (or Elective)*
- *Language (or Elective)*

9 Total Credits ___/9

SCIENCE

- ◆ *Physics*
- ◆ *Chemistry*
- ◆ *Biology*

6 Total Credits ___/6

WINTERIM

- Freshman Winterim*
- Sophomore Winterim*
- Junior Winterim*
- Senior Winterim*

4 Total Credits ___/4

ECONOMICS

- *Economics Course*

1 Total Credit ___/1

INTERNSHIP

- One internship is required to graduate***

Page 2 Total Credits _____

Total Credits Required: 54

Total Credits Earned: _____

Currently Enrolled In: _____

Internship Complete? YES / NO

Total Credits Remaining: _____



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**RELATIONSHIPS, EXCELLENCE, AND
SERVICE TO THE GLORY OF GOD**

900 Prince Crossing Rd.
West Chicago, IL 60185
630.562.7500