



Upper School
Course Catalog
2025 – 2026



Pursuing Excellence for Mind and Heart

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ACADEMIC POLICIES AND PROCEDURES

This section highlights the select academic policies and procedures of Trinity Christian School which are considered most helpful in planning a student's long-term academic career. This collection is not a comprehensive list of all academic policies and procedures in effect at Trinity Christian School. Please reference the current Student Handbook on the Portals for the most up-to-date policies.

CLASSIFICATION OF STUDENTS IN UPPER SCHOOL

- **Grade 7:** Students who have successfully completed coursework through sixth grade.
- **Grade 8:** Students who have successfully completed seventh grade or have transferred from an outside institution through seventh grade.
- **Freshman:** Students who have successfully completed seventh and eighth-grade required courses or have transferred from an outside institution through eighth grade.
- **Sophomore:** Students who have successfully completed a minimum of 7 credits.
- **Junior:** Students who have successfully completed a minimum of 14 credits.
- **Senior:** Students who have successfully completed a minimum of 21 credits.

Once a student qualifies as a freshman, they are eligible to participate in all activities designated as freshman level and above, such as school dances.

GRADE POINT AVERAGE

The grade point average (GPA) is the average of the grade points earned for each high school-credited class taken at TCS. Grade points are awarded only for **final** grades. Quarter and semester grades are never calculated into a student's cumulative GPA.

Grade point values are assigned according to the grading scale table below. The grade points assigned for a class are then multiplied by the number of credits possible for that class. Semester classes are 0.5 credits, and year-long classes are 1.0 credit. The sum is divided by the cumulative credits attempted. Transfer credits are NOT included in the cumulative GPA.

The GPA is calculated according to the following formula:

$$\text{GPA} = \frac{\text{Grade points earned} \times \text{number of credits for the class}}{\text{number of credits attempted}}$$

Grading Scale

TCS uses a modified 10-point grading scale and an Honors/AP weighting of 0.5 and 1.0 points, respectively.

GRADING SCALE				
Letter	Range	GPA	Honors	AP
A	93 – 100	4.0	4.5	5.0
A-	90 – 92	3.7	4.2	4.7
B+	87 – 89	3.3	3.8	4.3
B	83 – 86	3.0	3.5	4.0
B-	80 – 82	2.7	3.2	3.7
C+	77 – 79	2.3	2.8	3.3
C	73 – 76	2.0	2.5	3.0
C-	70 – 72	1.7	2.2	2.7
D+	67 – 69	1.3	1.8	2.3
D	64 – 66	1.0	1.5	2.0
F	0 – 63	0.0	0.0	0.0

HONORS / AP COURSES

Students interested in taking these courses should discuss the matter with their parents and thoughtfully consider what is required to take on such a challenge. Enrollment in any AP course requires taking the corresponding AP exam.

Students may select an Honors or AP class on the *Online Course Request Form*, which will notify the school of a student's interest. Each student will then have their records individually reviewed, and placement decisions will be based on the following criteria:

- Current student grades (usually 90 or better)
- Current teacher recommendation
- Standardized test scores – CTP, PSAT, past AP scores
- AP Potential (a College Board indicator of AP success)

Not all student requests for an Honors or AP course will be approved or scheduled.

- Some students may not be enrolled in a requested class because of scheduling conflicts. Any inquiries about class enrollment should be directed to the Registrar.
- If a student did not select an Honors or AP course for which a teacher has recommended them, they *would not be* placed in the class. However, the teacher or principal may wish to speak with the student to inform them of the recommendation and possibly challenge them to consider enrolling in that course.
- A student and his/her parent may appeal to an Upper School principal to request a re-evaluation of records after final grades have been released in mid-June. The appeals window is open from mid-June to mid-July.

Course Lists will be mailed to students in early May.

CREDITED AND NON-CREDITED COURSES

The Upper School has two different types of courses: **credited** and **non-credited**. A non-credited course is primarily designed for Grade 7 and Grade 8 students. A credited course fulfills a graduation requirement and is, therefore, more rigorous than a non-credited course. The final grade earned in a credited course is permanently recorded on the student's TCS transcript. This also applies to Grade 7 and Grade 8 students who take a credited course. Regardless of how a student performs in a credited class, the course and grade will remain on the student's TCS transcript. If a student chooses to retake a credited course, the previous grade will *remain* on the transcript, and both grades will be calculated into the final GPA.

SUMMER ASSIGNMENTS

Select Upper School courses require the completion of summer assignments before the start of school in the fall. New students enrolling later in the summer or just before the start of school may be given additional time to complete these assignments but are still expected to complete them.

Summer assignments for the courses below are posted on the Parent and Student Portals at the start of summer break.

- All required English courses
- Select AP courses
- Math courses (strongly recommended)

COURSE CHANGES

Students have two weeks after the first day of a course to drop a course without it appearing on the transcript. Any course dropped for academic reasons between the Drop/Add Deadline and the last day of Quarter 1 will be replaced with a Study Hall and will not appear on the transcript. Any course dropped after the end of Quarter 1 will appear on the transcript as either a WP (withdraw passing) or a WF (withdraw failing). Students adding a course before the end of the first interim period are expected to make up all missed work.

DUAL ENROLLMENT

Students wishing to take dual credit courses (such as those offered by Northern Virginia Community College) must receive prior permission from the US Principal and notify the Registrar before enrolling. Students will only be allowed to enroll in courses not offered at Trinity and not required for graduation. Dual enrollment courses cannot conflict with a student's school day, and the student and his/her parent are responsible for enrolling in and paying for the additional class. **Please note that students taking four or more classes at Trinity are considered full-time and will be charged full tuition for the year.**

EDUCATIONAL INTERNSHIPS

The Educational Internship program provides our advanced Upper School students (juniors and seniors) the ability to learn valuable skills in the field of Christian school education. Internships are available in both the Lower and Upper Schools, but they differ in focus. Students interested in pursuing elementary education as a career will be paired with a Lower School teacher who will serve as a mentor throughout either a semester or an entire year. Students who have demonstrated excellence in a particular subject area and are interested in studying it at the college level may intern in an Upper School class they have successfully completed. Students accepted into the program will be assigned a specific class period to

complete their internship. During this period, the student will assist the teacher in normal routines, observe lessons, and ultimately prepare and present lessons to students on a limited basis. Educational Internships are graded on a pass/fail basis. Space in this program is very limited, and the completion of a separate application is required. Interested students may obtain an application on the Educational Internship page on the portal. Once the application is completed, it must be returned to the Upper School Principal for approval and subsequently to the Registrar for potential placement. Placement is contingent upon schedule availability for both teacher and student. Applications for both fall, spring, or full-year internships must be submitted for consideration no later than mid-May of the previous school year. No applications will be accepted after that time.

COURSE SELECTION

COURSE SELECTION PROCESS

Course Selection resources on the Student and Parent Portals address issues related to choosing classes that fulfill graduation requirements, challenge and support student academics, and ensure Trinity's mission of educating students to the glory of God by pursuing excellence for mind and heart. Online Course Request Forms will be posted on the Student Portal in late January. Online Course Request Forms must be submitted in February. Course Lists for the upcoming year are mailed to students in May. Students' schedules are posted in Veracross prior to the Open House in August. Any questions regarding placement may be directed to the Registrar.

ENHANCED ACADEMIC CLASSES

In addition to our academic standard college-preparatory classes, Trinity offers a variety of Honors and AP courses.

- **Honors Courses** generally cover the same material as their non-honors counterparts, but topics are taught in greater depth and at a faster pace. They require more work with supplemental practice and close reading.
- **AP Courses** cover college-level material, utilize textbooks approved by the College Board, and may count for college credit. One AP course is the academic equivalent of one semester of a college course. Students should expect substantial reading and writing in an AP class. All students enrolled in an AP course are required to take the AP exam in May.

It is not necessary, nor recommended, for a student to take every Honors or AP course offered. Students should consider Honors or AP courses in subjects that are of interest or in academic areas where the students have demonstrated proficiency.

If a student plans to take more than one Honors or AP course, it is recommended that the student enroll in a study hall.

HOMEWORK CONSIDERATIONS

When selecting courses for the new school year, parents and students should consider the amount of outside classwork expected for each course and time commitments for any extracurricular activities, e.g., sports, church, music, and jobs.

- **Trinity students in Grades 7–8** should expect approximately an hour and a half of homework each weeknight (5 days per week). **This number is based on the student not taking credited Upper School courses.** Credited Upper School courses are more rigorous than non-credited courses and may require more work.
- **Trinity students in Grades 9–12** should expect approximately two hours and a half of homework each weeknight (5 days per week). **This number is based on the student not taking Honors or AP classes.** Every Honors or AP class taken will require additional work outside of class.

COURSE SELECTION TOOLS

The following tools were developed to provide students and parents with both the big picture of graduation requirements and academic progression as well as the more specific grade-level and class-level details to equip them to make more informed choices when selecting courses. All these resources can also be found on the Student and Parent Portals under “Course Selection.”

- ***Graduation Worksheet*** - This table shows all the requirements needed to graduate from Trinity Christian School and enables students to track their progress across their high school career.
- ***Academic Progression Chart*** - This grid shows all the courses available to students by grade level and department, providing a visual way to chart one’s progression through Upper School.
- ***Course Descriptions*** - The course of study for every Trinity class is described in this section, along with homework expectations and class prerequisites.
- ***Homework Planner*** - This table shows the **average** amount of homework a student can expect in a course during any given week. It represents an average, meaning that some weeks might have less and others slightly more. The Planner also shows the average number of minutes per night a student can expect to spend on each subject, provided that the student does homework **five** nights a week. It is, of course, up to the individual student to determine how these times are allotted daily for maximum benefit. Individual students work and read at different rates. Students who have historically struggled in a particular subject should factor in additional time for homework or tutoring.
- ***Course Selection Worksheets*** - These important worksheets are available for each Upper School grade level. Students should complete their grade-specific worksheet and refer to it when submitting their Online Course Request Form.
- ***Take Charge of Your Schedule Worksheet*** - This optional tool is helpful for all students to use before submitting the Online Course Request Form. It helps students and parents think through additional non-scholastic time commitments so that students have a realistic understanding of how much time they can dedicate to schoolwork outside of school hours. Understanding such time constraints will help students and parents choose classes wisely.

TCS HIGH SCHOOL GRADUATION REQUIREMENTS

The requirements for a student to participate in the commencement ceremony and earn a TCS diploma are those in effect when the student qualifies as a freshman for the first time.

COURSEWORK REQUIREMENTS

English	Social Studies¹	Foreign Language	Fine Arts
4 credits	4 credits	3 years of one or 2 years of two	1 credit
Mathematics²	Science³	Christian Studies	Physical Education⁴
4 credits	4 credits	1 credit for each year at Trinity	1 credit
Electives (3 credits)	Students must complete 3 additional elective credits from either the list of general electives available at the end of the catalog or from any department where the graduation requirement has been exceeded.		

1. World History 2/AP European History, US History, and Government are required as three of these credits.
2. Algebra 1, Geometry, and Algebra 2 are required as three of these credits.
3. Biology/Honors Biology and Chemistry/Honors Chemistry are required as two of these credits.
4. Online Health and a 0.5 Fitness credit are required to be completed by all students.
 - Online Health should be completed during freshman or sophomore year.
 - Fitness (0.5 credit) is earned by completing one of the following 4 options:
 - (1) 2 seasons of a Trinity sport
 - (2) 2 Independent Fitness Programs (40 hours each/80 hours total)
 - (3) 1 season of a Trinity sport and 1 Independent Fitness Program
 - (4) 1 semester of TCS’s Weight Training course

COMMUNITY SERVICE REQUIREMENTS

Students must complete 40 hours of community service each year they are enrolled as a freshman, sophomore, junior, or senior at TCS. If a student earns more than 40 hours in one year, the excess hours cannot be applied to subsequent years, but they may be applied to deficiencies from preceding years.

THESIS REQUIREMENTS

Each senior is required to compose and orally defend a 15– to 20–page worldview thesis with a passing grade.

CHAPEL REQUIREMENTS

Students are required to attend weekly Chapel.

STUDENT SEMINAR REQUIREMENTS

Students are enrolled in Seminar each academic year.

TCS PROMOTION REQUIREMENTS FOR GRADE 7

COURSEWORK REQUIREMENTS

GRADE 7 STUDENTS

English	Social Studies	Christian Studies	Science
Literature and Composition 1	Introduction to US History	Old Testament Survey	Life Science
Mathematics ¹	Fine Arts ²	Required Elective ³	Physical Education
1 year	1 Semester	Study Skills	Team Sports/ Wellness

- ^{1.} Math placement is determined using 3 data points: Current-year math grades, current math teacher recommendation, and math placement test scores.
- ^{2.} One semester of Fine Arts is required to be completed during Grade 7 or Grade 8.
- ^{3.} All Grade 7 students will take Study Skills unless enrolled in an Executive Function Study Hall.

CHAPEL REQUIREMENTS

Students are required to attend weekly Chapel.

STUDENT SEMINAR REQUIREMENTS

Students are enrolled in Seminar each academic year.

TCS PROMOTION REQUIREMENTS FOR GRADE 8

COURSEWORK REQUIREMENTS

GRADE 8 STUDENTS

English	Social Studies	Christian Studies	Science
Literature and Composition 2	Civics	New Testament Survey	Physical Science
Mathematics ¹	Fine Arts ²	Required Elective ³	Other Electives ⁴
1 year	1 Semester	Logic, Dialectic, and Speech	

- ^{1.} Math placement is determined using 3 data points: Current-year math grades, current math teacher recommendation, and math placement test scores.
- ^{2.} One semester of Fine Arts is required to be completed during Grade 7 or Grade 8.
- ^{3.} All Grade 8 students must take Logic, Dialectic, and Speech.
- ^{4.} Grade 8 students may choose a P.E. course, Study Hall, or a high-school credited course that is open to Grade 8 students, such as a Level 1 World Language or a Programming class.

CHAPEL REQUIREMENTS

Students are required to attend weekly Chapel.

STUDENT SEMINAR REQUIREMENTS

Students are enrolled in Seminar each academic year.

COURSE DESCRIPTIONS

Year-long, high-school courses earn 1 credit, and semester-long, high-school courses earn 0.5 credits.

CHRISTIAN STUDIES

Old Testament Survey

Old Testament Survey introduces students to a wide variety of Old Testament texts, demonstrating the shared theme of God's plan to redeem a people for himself, ultimately through Jesus Christ's death and resurrection. Students will sample many genres of the Old Testament canon, including narrative, poetry, proverbs, prophecy, and history. The course will draw from archaeology and geography to help illuminate the Scriptures. Students will become familiar with the great story of redemptive history and begin to understand how to interpret the Old Testament through the lens of the New Testament. The main purpose of the course is for students to grow in their love for both the Word of God and the God of the Word as they behold "...the glory of God in the face of Jesus Christ" (2 Cor. 4:6).

- Students can expect 1 hour of homework per week.
- Required for all Grade 7 students.

New Testament Survey

This course centers on the person and work of Jesus Christ and the teachings and ministries of his apostles, as recorded in the New Testament. Building on Old Testament knowledge and Bible study skills acquired during Grade 7, students will proceed book-by-book through the New Testament. Background issues related to authorship, cultural context, and the major themes of each book will be explored. Students will learn how the Old Testament relates to New Testament teaching, demonstrating how Jesus Christ is the central figure of all Scripture. Students will gain greater competence in interpreting Scripture, leading to the life-changing implications and applications of New Testament teaching.

- Students can expect 1 hour of homework per week.
- Required for all Grade 8 students.

Biblical Theology 1/Historical Apologetics (1 credit)

Biblical Theology 1 is the focus of the first semester where students will study the unfolding of specific topics woven throughout the biblical narrative. Students will study the development of key biblical themes from Genesis to Revelation. This class aims to reveal and study the continuity of God's work and plan for redemption by growing an understanding of how God has progressively revealed his plan throughout the history of redemption. Biblical Theology 1 will explore the theme of God's reigning and relational presence and the rebellious kingdom of darkness opposed to the kingdom of God.

Historical Apologetics is the focus of the second semester where students will engage with the essential and challenging historical questions surrounding Christianity. Students will study bibliology and be prepared to defend the authority of Scripture and the historicity of the Gospels. Students will encounter the person of Christ and effectively argue for the reality of his life, death, and resurrection. Topics covered will include the authority and reliability of Scripture, the canon of Scripture, the transmission and translation of Scripture, miracles, the person of Christ, and the resurrection of Jesus.

- Students can expect 1 hour of homework per week.
- Required for all Grade 9 students.

Biblical Theology 2/Hermeneutics (1 credit)

Biblical Theology 2 is the focus of the first semester where students will explore the unfolding of specific topics woven throughout the biblical narrative. Students will study the development of key biblical themes from Genesis to Revelation, revealing the continuity of God's redemptive work and plan throughout history. Students will explore themes of God's reigning and relational presence; his holiness and wisdom; and our folly, exile, return, and mission.

Hermeneutics is the focus of the second semester where students will acquire the skills needed to interpret Scripture properly. Students begin by addressing the fundamental questions of biblical interpretation and evaluating the different approaches of various Christian traditions. Building upon the foundational Reformation maxim that *Scripture interprets Scripture*, students are equipped with time-tested principles of interpretation as deduced from Scripture itself. While these established principles function as the "science" of hermeneutical study, students will learn to recognize the role of the Holy Spirit in guiding their application. Students will examine portions of Scripture as test cases for each new principle, eventually using their combined skills to produce an exegetical paper.

- Students can expect 1 hour of homework per week.
- Required for all Grade 10 students.

Christian Doctrine/Christian Ethics (1 credit)

Christian Doctrine is the focus of the first semester where students embark on a careful and systematic study of the essential doctrines of the Christian faith, rooted in Scripture and understood within the context of the historical teachings of the church. Special attention will be paid to credal statements and doctrinal controversies at various stages in the life of the church. The course is specifically designed to help the student prepare for the *Weltanschauung* portion of the senior thesis.

Christian Ethics in Contemporary Culture is the focus of the second semester where students are challenged to develop a biblically-based approach to the most pressing moral and cultural challenges facing the church today. Students will evaluate alternative ethical systems and formulate a genuine Christian response, applying a framework for making decisions about right and wrong. The course will explore how Christians can and should engage with cultural trends and phenomena, discussing topics such as relativism, postmodernism, objective moral values, abortion, religious pluralism, entertainment, social media, sexuality, and gender identity.

- Students can expect 2 hours of homework per week.
- Required for all Grade 11 students.

Worldview Analysis (1 credit)

In Worldview Analysis, students will study and evaluate significant topics and texts through a biblical worldview lens. In workshops, students will engage peers in a scripturally-sound defense of the faith as they delve into challenging ethical, theological, and philosophical issues. In this seminar-style class, students will read primary texts and evaluate them from a Christian perspective. Throughout the class, students will refine their writing, critical thinking, and presentation skills through activities designed to prepare them for the senior capstone thesis and oral defense.

- Students can expect 3.5 hours of homework per week.
- Required for all Grade 12 students.

ENGLISH

Literature and Composition 1

Literature and Composition 1 aids students in the discovery of the power of words, both written and spoken, and helps them understand that language is a gift from God intended to communicate knowledge, wisdom, and truth. During this course, students continue to develop strategies that will facilitate their reading in a variety of genres, with a focus on fiction and short stories. Students begin to recognize the components of a biblical worldview and compare it with what a given author has written. Students will learn how to express their thoughts, ideas, and faith effectively in both oral and written form, grow their knowledge of literary terms, and develop their academic voice. The notable titles studied may include *The Wednesday Wars*, *Inside Out and Back Again*, *A Midsummer Night's Dream*, and *The Hobbit*.

- Students can expect 1.5 hours of homework per week.
- Required for all Grade 7 students.

Literature and Composition 2

Students deepen their understanding of language as a gift from God. As God used his words to create and destroy in the Bible, humans also use their words to create and destroy. In this light, students will learn to harness the power of rightly used words to communicate knowledge, wisdom, and truth. Through reading a variety of genres, students will develop strategies to facilitate their understanding of an author's worldview. Students will work toward mastery of the syntax and structure of the English language as they practice expressing their thoughts, ideas, and faith effectively in both oral and written form. The notable titles studied may include *The Giver*, *A Christmas Carol*, *The Outsiders*, and *Romeo and Juliet*.

- Students can expect 1.5 hours of homework per week.
- Required for all Grade 8 students.

Logic, Dialectic, and Speech

Logic, Dialectic, and Speech build logical analysis skills, rational discourse, and clear and persuasive speech. Students will learn to detect logical fallacies, properly define terms, and craft sound arguments. They will practice poise, confidence, and persuasion in their speaking. The course will emphasize logic as an attribute of God's character and language as a gift to communicate wisdom and truth.

- Students can expect 1.5 hours of homework per week.
- Required for all Grade 8 students.

Research, Writing, and Rhetoric (1 credit)

This course is foundational in advanced Research, Writing, and Rhetoric. Students are taught to apply critical thinking skills to literature and academic writing, building upon intermediate skills learned at the middle level in speech and logic. Attention is given to teaching students the theory and application of research and the proper use of sources in this digital age. Fiction and non-fiction texts challenge the students to analyze, argue, critique, synthesize, and create thoroughly written assignments that cement their mastery of the writing process. All literature is analyzed in light of God's biblical truth. The notable titles studied may include *The Odyssey*, *Oedipus Rex*, *Julius Caesar*, and *To Kill a Mockingbird*.

- Students can expect 2 hours of homework per week.
- Open to Grade 9 students.

Honors Research, Writing, and Rhetoric (1 credit)

This Honors-level course shares some objectives with the core offering, firmly establishing the students' understanding of advanced research and rhetoric. Students enrolled in this class are expected to perform at an advanced level in reading comprehension and analysis and must possess strong executive function skills with the ability to process an increased workload. Students apply critical thinking skills to literature and academic writing with a depth of analysis and a greater scope of material. Students are taught the theory and application of research and the proper use of sources in this digital age. Fiction and non-fiction texts challenge the students to analyze, argue, critique, synthesize, and create thoroughly written assignments that demonstrate their mastery of the writing process. All literature is analyzed in light of God's biblical truth. The notable titles studied may include *The Odyssey*, *Antigone*, *Julius Caesar*, and *To Kill a Mockingbird*. This course receives Honors credit.

- Students can expect 3 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to Grade 9 students.

World Literature (1 credit)

This course analyzes world literature as a reflection of man's search for truth, which is rooted in God. The truths found in human literature ultimately come from the one true Author. By looking at the world through the eyes of various cultures and time periods, students identify universal questions and significant themes while learning how to scrutinize them in the light of God's truth. Students also learn to interpret literature by incorporating close reading and analysis into insightful arguments about the deeper themes revealed by these writings. They learn to write with clarity, purpose, insight, and accuracy through creative assignments, formal essays, and oral presentations. The notable titles studied may include *Things Fall Apart*, *Macbeth*, *Crime and Punishment*, and *Night*.

- Students can expect 2 hours of homework per week.
- Open to Grade 10 students.

Honors World Literature (1 credit)

This Honors-level course analyzes world literature as a reflection of man's search for truth, which is rooted in God. The truths found in human literature ultimately come from the one true Author. By looking at the world through the eyes of various cultures and time periods, students identify universal questions and significant themes while learning how to scrutinize them in the light of God's truth. In addition to studying the historical contexts of the works, students look at limited analyses of supplemental critical works and focus more heavily on the writer's craft. As this class is a step on the path to AP Language junior year, most major assessments are writing intensive. Students are expected to take ownership of basic writing elements, focus on elevating their style, and communicate complex ideas in their writing. This course receives Honors credit. The major titles studied may include *Crime and Punishment*, *Things Fall Apart*, *Macbeth*, and *The Inferno*, and *Night*.

- Students can expect 3 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to Grade 10 students.

American Literature (1 credit)

This course is designed to introduce juniors to literature from America. Students enrolled in this course are exposed to some of our nation's greatest writers from the 18th century to the 20th century and their works, examining literature through the lens of the historical context and vice versa. They learn to analyze the rhetorical strategies in literary works to strengthen their understanding of how authors use these techniques to express important concepts, as well as the rhetorical techniques in nonfiction works in order to emulate these techniques in their own writing. Students learn to interpret literature by incorporating close reading and analysis into insightful arguments about the deeper themes addressed in the literature. Furthermore, students learn to write critically about the themes explored in the texts. As students delve deeply into the words of man, they always keep in mind the Word of God. The notable titles studied may include *The Crucible*, *The Narrative Life of Frederick Douglas*, *The Great Gatsby*, and *A Raisin in the Sun*.

- Students can expect 2.5 hours of homework per week.
- Open to Grade 11 students.

AP English Language and Composition (1 credit)

This AP course encourages students to analyze non-fiction and fiction texts and develop rational, evidence-based arguments and analyses. Students are prompted to approach analysis of these texts from the perspective of a writer as well as a reader, paying close attention to how writers communicate their arguments with strategic techniques and intentional choices. As junior year is traditionally a study of the history of American literature, the structure of the course concentrates primarily on American authors. As Christians, the analysis focuses on the light of truth in ideas and viewpoints. The notable titles studied may include *The Scarlet Letter*, *Civil Disobedience*, *The Narrative of the Life of Frederick Douglass*, and *Fahrenheit 451*. This college-level course receives Advanced Placement credit. **Enrolled students must take the AP English Language and Composition exam in May.**

- Students can expect 3.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to Grade 11 students.

British Literature (1 credit)

This course analyzes British literature as a reflection of man's search for truth, which is rooted in God. Students explore selected poetry, drama, short fiction, and novels that represent the major periods in the British literary tradition from its earliest beginning to the modern era. By looking at the lives of key British authors, the historical contexts, and the philosophical and biblical allusions contained in their work, students will identify universal questions and significant themes while learning how to scrutinize them in the light of God's truth. Students also learn to interpret literature by incorporating close reading and analysis into insightful arguments about the deeper themes revealed by these writings. Through creative assignments and essays, students will learn to write with clarity, purpose, insight, and accuracy. The notable titles studied may include *Beowulf*, *Sir Gawain and the Green Knight*, *1984*, *Hamlet*, *Frankenstein*, and *The Picture of Dorian Gray*.

- Students can expect 2.5 hours of homework per week.
- Open to Grade 12 students.

AP English Literature and Composition (1 credit)

Designed for senior students who have shown an aptitude and a love for the written word, this college-level course will encourage students to analyze literature to discover the fundamental truths of the human condition as well as the transcendent truths of God's character. Students will be expected to read the class material insightfully and participate actively in class discussions. As an AP course, students will be expected to write with clarity and maturity about the craft of novels, plays, and poetry. They will consider aspects of literary criticism such as genre, theme, symbol, diction, syntax, figurative language, structure, character, and historical context. The notable titles studied may include *Beowulf*, *Hamlet*, *Pride and Prejudice*, *A Tale of Two Cities*, and *Brave New World*. This college-level course receives Advanced Placement credit. **Enrolled students must take the AP English Literature and Composition exam in May.**

- Students can expect 3.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to Grade 12 students.

MATHEMATICS

Introduction to Pre-Algebra

Introduction to Pre-Algebra gives students a solid foundation for exploring and understanding algebraic and geometric concepts as they transition from Lower School to Upper School mathematics. Content areas include the number system and number theory, algebraic expressions and equations, geometry, statistics, probability, and introductory linear equations. Students are challenged to increase their processing skills in problem-solving, reasoning communication, connections, and real-world representations. Students gain a greater understanding of God's use of mathematics and learn more about who he is through the study of his creation.

- Students can expect 1.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Pre-Algebra

Students connect math and the real world, moving from concrete to abstract thinking. This is a rigorous course in which students learn to apply basic skills to more complicated problems. They build upon solving equations and study how to gather and display data. Basic concepts such as fractions, decimals, percents, and integers are reinforced through complex problems. Students are introduced to the orderliness of math and how God has created the world in an orderly fashion. They will see that God laid down the foundations of math from the first moment of Creation.

- Students can expect 1.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Integrated Algebra 1 (1 credit)

Integrated Algebra 1 is for Grade 9 students who have completed Pre-Algebra but are not ready for the rigor and pace of a college-preparatory Algebra 1 course. After learning the essential tools needed for algebraic calculation, students learn to represent linear relationships in various ways: verbal descriptions, equations, tables, and graphs. The course builds to discuss ways of manipulating and representing polynomials. Lessons in reviewing arithmetic and Pre-Algebra topics prepare students for the Integrated Geometry course. Applications involving calculator skills are used throughout the course. Particular emphasis is placed on test preparation and study skills. Students are frequently reminded that God authors all truth, and they will understand him more through the mathematical topics discussed.

- Students can expect 2 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Algebra 1 (1 credit)

This course introduces students to problem solving using the language of algebra. Topics include the basic properties of real numbers, equations, inequalities, systems of equations in two variables, polynomials, operations on rational expressions, simple functions, irrational numbers, and quadratic equations. The course develops a systematic approach to problem solving by teaching specific techniques and applying new algebra concepts to real-world situations. Use of a graphing calculator is essential to provide both graphic and numeric examples.

- Students can expect 1 hour of homework per week.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Honors Algebra 1 (1 credit)

This Honors-level Algebra 1 course extends students' knowledge and understanding of the real number system and its properties by studying variables, expressions, equations, and inequalities while stressing the connection between arithmetic, algebra, and geometry. The depth and level of understanding expected in Honors Algebra 1 are beyond the scope of Algebra 1. Students are expected to master algebraic mechanics, understand the underlying concepts, and apply them to real-world situations. Emphasis is placed on critical thinking, practical application, and the development of a Christian worldview. This course receives Honors credit.

- Students can expect 2 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Integrated Geometry (1 credit)

Integrated Geometry is for students who have completed Integrated Algebra 1 and are not ready for the rigor and pace of a college-preparatory Geometry course. Students develop reasoning and problem-solving skills as they study basic Euclidean geometry topics. Students learn and apply properties of points, lines, planes, and planar figures, including polygons and circles. Students use the concepts of length, perimeter, area, circumference, surface area, and volume to solve real-world problems. In addition to the geometry content of the course, there is a continuation of algebra topics begun in Integrated Algebra 1. The course is framed around the understanding that God has designed his universe with certain principles, and our knowledge of God can be deepened by learning and applying the principles he has built into the framework of his creation. The math department determines placement for new TCS students.

- Students can expect 2 hours of homework per week.
- Prerequisite: Successful completion of Integrated Algebra 1.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Geometry (1 credit)

Geometry follows Algebra I. Students develop reasoning and problem-solving skills as they study basic Euclidean geometry topics. Students learn aspects of formal logic and geometric proofs. Students additionally learn and apply properties of points, lines, planes, and planar figures, including polygons and circles. Students use the concepts of length, perimeter, area, circumference, surface area, and volume to solve real-world problems. In addition to the geometry content of the course, there are discussions of algebra, data analysis, and probability. The course is framed around the understanding that God has designed his universe with certain principles, and our knowledge of God can be deepened by learning and applying the principles he has built into the framework of his creation. The math department determines placement for new TCS students. *This class is also offered online during the summer with teacher recommendation and principal approval.*

- Students can expect 2 hours of homework per week.
- Prerequisite: Successful completion of Algebra 1.
- Prerequisite for Summer Geometry: Teacher recommendation and principal approval.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Honors Geometry (1 credit)

Honors Geometry follows Honors Algebra 1. Students in this Honors-level course develop high-level reasoning and problem-solving skills as they study Euclidean geometry topics. They learn and apply properties of points, lines, and planes and properties of planar figures, including polygons and circles. Students use the concepts of length, perimeter, area, circumference, surface area, and volume to solve complex real-world problems. A thorough study of trigonometry, vectors, tessellations, and non-Euclidean geometry distinguishes the Honors class. The course is framed around the understanding that God has designed his universe with certain principles, and our knowledge of God can be deepened by learning and applying the principles he has built into the framework of his creation. The math department determines placement for new TCS students. This course receives Honors credit.

- Students can expect 2.5 hours of homework per week.
- Prerequisite: Successful completion of Algebra 1.
- Placement is based on student grades, teacher recommendation, and standardized test scores.

Integrated Algebra 2 (1 credit)

Integrated Algebra 2 is for students who have completed Integrated Algebra 1 and Integrated Geometry but are not ready for the rigor and pace of a college-preparatory Algebra 2 course. Students will begin by reviewing and extending the topics learned in Integrated Algebra 1 and Geometry. Students will then advance in the mechanics of Algebra through a survey of algebraic concepts. Topics studied include linear systems, multiple representations of functions (linear, quadratic, and absolute value), complex numbers, basic conic sections, and logarithms. A graphing calculator is essential to provide both graphic and numeric examples. Particular attention is given to developing and articulating a Christian worldview that draws together all knowledge into a coherent whole. The math department determines placement for new TCS students.

- Students can expect 2 hours of homework per week.
- Prerequisites: Successful completion of Integrated Geometry.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Algebra 2 (1 credit)

Algebra 2 emphasizes the mechanics of algebra with real-world applications and modeling through a thorough treatment of algebraic concepts. Topics studied include expanded algebra concepts, linear and nonlinear equation systems, multiple representations of functions (linear, quadratic, and absolute value), complex numbers, higher degree functions, conic sections, and logarithms. A graphing calculator is essential to provide both graphic and numeric examples. Particular attention is given to developing and articulating a Christian worldview that draws together all knowledge into a coherent whole. The math department determines placement for new TCS students.

- Students can expect 2 hours of homework per week.
- Prerequisites: Successful completion of Algebra 1 and Geometry.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Honors Algebra 2/Trig (1 credit)

This Honors-level Algebra 2 and Trigonometry class challenges students to achieve a depth and level of understanding beyond the scope of Algebra 2. Students are expected to master basic reasoning and quantitative skills and apply new concepts to solve real-world problems. This course focuses on analyzing, graphing, and modeling the major algebraic functions. Advanced algebraic techniques and methods are emphasized throughout the course. Additional topics include trigonometry with various applications, sequences and series, probability, and statistics. The math learned in this course allows students to grow in their understanding of God through his attributes reflected in mathematics. Graphing calculators are integral to the course. The math department determines placement for new TCS students. This course receives Honors credit.

- Students can expect 2.5 hours of homework per week.
- Prerequisites: Successful completion of Algebra 1 and Geometry.
- Placement is based on student grades, teacher recommendation, and standardized test scores.

Summer Trigonometry (0.5 credit)

Trigonometry explores the properties of triangles and circular functions. Students explore trigonometric definitions, applications, and graphing while solving trigonometric equations and inequalities.

Applications and modeling are included throughout the course. Trigonometry is vital for students who plan to take AP Calculus. Students enrolled in Trigonometry are assumed to have mastered the concepts covered in Algebra 2. The successful completion of this course may allow a student who has completed Algebra 2 to enter Honors Precalculus.

- This class is only offered online during the summer.
- Prerequisite: Successful completion of Algebra 2.
- Prerequisites: Teacher recommendation and principal approval.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Precalculus (1 credit)

This course provides a survey of functions through the study of polynomials, transformations, and rational functions along with logarithmic, exponential, and inverse functions. Topics also include continuity, maximum/minimum points and values, matrices, sequences and series, and probability. Trigonometry topics include circular functions, right triangle ratios, solving trigonometric equations, inverses, identities, the Laws of Sines and Cosines, graphing trigonometric functions, and applying trigonometric techniques to solving real-world problems. A transformational approach to graphing is used with families of related graphs. Numerical, graphical, and algebraic solutions are considered for all problems. Graphing utilities, especially graphing calculators, are integral to the course. The math department determines placement for new TCS students.

- Students can expect 2 hours of homework per week.
- Prerequisites: Successful completion of Algebra 2.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Honors Precalculus (1 credit)

Honors Precalculus provides students with concepts and skills from algebra, trigonometry functions, and analytic geometry, which are essential for further study in mathematics. In this Honors-level class, special emphasis is given to preparation for a comfortable transition to the study of calculus. Through a wide range of mathematical applications, students develop quantitative reasoning and problem-solving skills necessary for advanced courses such as AP Calculus, Statistics, and Computer Science. The math learned in this course allows students to grow in their understanding of God through his attributes reflected in mathematics. Graphing calculators are used to enhance the students' understanding of realistic applications through modeling and to aid in investigating functions. The math department determines placement for new TCS students. This course receives Honors credit.

- Students can expect 3 hours of homework per week.
- Prerequisites: Successful completion of Algebra 2 and Trigonometry.
- Placement is based on student grades, teacher recommendation, and standardized test scores.

Calculus (1 credit)

This course gives an overview of foundational calculus principles. The first semester covers functions, limits, derivatives, and differential calculus, with an emphasis on real-world problems. The second semester focuses on integral calculus with applications, including finding the area under a curve and the area enclosed by graphs of functions. This course covers the same topics as AP Calculus but is intended for mathematically-prepared students who would benefit from a slower and less stressful pace.

- Students can expect 2.5 hours of homework per week.
- Prerequisite: Successful completion of Precalculus.
- Placement is based on student grades, teacher recommendation, and placement test scores.

AP Calculus AB (1 credit)

AP Calculus AB is a full-year, college-level mathematics course that covers all the fundamentals of differential and integral calculus as well as explores the theory and application of these ideas. Key topics include properties of limits, continuity, rates of change, differentiability, integration, the fundamental theorem of calculus, differential equations, and volumes. This course is designed to cover one semester of college calculus and to prepare students for the AP Calculus AB exam for the potential college credit equivalent of Calculus 1. The math department determines placement for new TCS students. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Calculus AB exam in May.**

- Students can expect 4 hours of homework per week.
- Prerequisites: Successful completion of Precalculus.
- Placement is based on student grades, teacher recommendation, and standardized test scores.

AP Calculus BC (1 credit)

AP Calculus BC is a full-year, college-level mathematics course that covers all the topics from AP Calculus AB plus additional advanced concepts such as techniques of integration, Euler's method and logistic models with differential equations, arc length, parametric equations, polar coordinates, vector-valued functions, and infinite sequences and series. This course is designed to cover two semesters of college calculus and to prepare students for the AP Calculus BC exam for the potential college credit equivalent of Calculus 1 and Calculus 2. This course is typically taken after successful completion of AP Calculus AB. The math department determines placement for new TCS students. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Calculus BC exam in May.**

- Students can expect 4.5 hours of homework per week.
- Prerequisites: Successful completion of AP Calculus AB with an 84 or better OR have earned a 4 or 5 on the AP Calculus AB exam.
- Placement is based on student grades, teacher recommendation, and placement test scores.

Statistics (In Sports) (1 credit)

This class introduces fundamental statistical concepts primarily using sports data. This student-friendly approach grounds statistical foundations by using authentic data and applying statistical principles to realistic sports scenarios. Students will learn to analyze and interpret data and to form statistically literate arguments. Students need not be sports experts to enjoy this class.

- Students can expect 2 hours of homework per week.
- Prerequisites: Successful completion of Algebra 2.
- Placement is based on student grades, teacher recommendation, and placement test scores.

AP Statistics (1 credit)

AP Statistics helps students develop the insights to think clearly about questions they encounter, collect data related to those questions, use the tools necessary to show what the data is saying, and clearly tell what it all means. Four broad conceptual themes are covered: exploring data (observing patterns and departures from patterns); sampling and experimentation (planning a study); anticipating patterns (producing models using probability and simulation); and statistical inference (estimating population parameters and testing hypothesis). Students frequently work on projects involving the hands-on gathering and analysis of real-world data. Computers and calculators are used to enhance learning. The math department determines placement for new TCS students. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Statistics exam in May.**

- Students can expect 3.5+ hours of homework per week.
- Prerequisites: Successful completion of Algebra 2.
- Placement is based on student grades, teacher recommendation, and standardized test scores.

SOCIAL STUDIES

Introduction to United States History

Students will learn about significant individuals and events in American history—from the early heritage of the Americas to the early 2000s—that have shaped the modern-day United States. By evaluating primary and secondary sources, students will understand the context behind many historical events, learn geographic terminology and map skills, and compare past themes with current issues. Students will analyze historical claims and use evidence and reasoning to write their own claim or thesis. Lastly, students will apply biblical principles to the study of history, trusting God’s Word as the ultimate source of truth and comfort.

- Students can expect 1 hour of homework per week.
- Required for Grade 7 students.

Civics and Government

This course is designed to help students acquire the knowledge, skills, and dispositions necessary to become reflective, responsible, and eternally-minded citizens of their communities. To that end, students will explore biblical, philosophical, and historical perspectives on government and citizenship as well as describe and evaluate the current organization and operation of political institutions in the United States. Students will develop the skills to read, write, and speak with wisdom and eloquence about political thought and the current state of American political institutions.

- Students can expect 1.5 hours of homework per week.
- Required for Grade 8 students.

World History 1: Prehistory – 1400s (1 credit)

In this course, students will explore the civilizations, events, and personalities of world history from the dawn of the written word circa BC 4000 through the eve of the Renaissance in the early 1400s. Students will be introduced to various historical cultures, worldviews, and religions and challenged to analyze them through the lens of God’s Word while learning to articulate their own Christian worldview. Students will engage in analysis of primary sources and in building historical arguments.

- Students can expect 1.5 hours of homework per week.
- Open to Grade 9 students.

Honors World History 1: Prehistory - 1400s (1 credit)

In this Honors-level course, students will explore the civilizations, events, and personalities of world history from the dawn of the written word circa BC 4000 through the eve of the Renaissance in the early 1400s. Students will be introduced to a variety of historical cultures, worldviews, and religions and challenged to analyze them through the lens of God’s Word while learning to articulate their own Christian worldview. Students will rigorously analyze primary sources and build sophisticated historical arguments. Students enrolled in this class are expected to perform at an advanced level in reading comprehension, analysis, and written expression and must possess strong executive function skills with the ability to process an increased workload. This course receives Honors credit.

- Students can expect 2.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to Grade 9 students.

World History 2: 1400s – Present (1 credit)

World History 2 is a comprehensive survey course that covers global history from 1450 to current times. The course focuses on major historical developments from the Early Modern period onwards, including the Age of Enlightenment, revolutions, industrialization, imperialism, World Wars, the Cold War, and the rise of globalization, examining the social, political, and economic changes that shaped the modern world across various regions, with an emphasis on analyzing the interconnectedness of global events and a variety of differing perspectives throughout history.

- Students can expect 1.5 hours of homework per week.
- Open to Grade 10 students.

AP European History (1 credit)

This course provides a college-level introduction to the history of Europe from 1450 to the present. In this course, students will analyze and synthesize primary and secondary sources to identify the major political, social, economic, and technological developments of modern Europe and explore the key cultural and intellectual ideas that have shaped European history and continue to inform our values and attitudes to this day. The course will examine these themes as they unfold from the Renaissance to the fall of Communism. Students will not only analyze past developments to identify patterns of comparison, continuity and change over time, and causation but also to weigh the perspectives of the societies and individuals of the past in light of a biblical worldview. Students will engage in regular close reading of primary and secondary sources and will develop their skills of creating and defending historical arguments using evidence from primary and secondary sources. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP European History exam in May.**

- Students can expect 4.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to Grade 10 students.

United States History (1 credit)

Students examine the various dimensions of American history, focusing on political, economic, religious, military, and social issues. Beginning with a brief introduction to pre-Columbian North America, the course continues through the colonial period and the founding of the Republic, concluding with a discussion of the global war on terror. Extensive readings in primary documents and prominent secondary sources are used along with multimedia presentations to facilitate an analysis of larger and more complex issues concerning the nation's history and heritage.

- Students can expect 1.5 hours of homework per week.
- Open to Grade 11 students.

AP United States History (1 credit)

A survey of the history of the United States from the colonial period to the present, this course encourages students to develop the analytical skills necessary to think critically about the American historical experience. Course content includes the development of the United States regarding its varied human and natural resources; social, cultural, and intellectual progress; political and legal institutions; and the emergence of these institutions from various religious and political philosophies. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP United States History exam in May.**

- Students can expect 4.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to Grade 11 students.

Political Theory and Government (1 credit)

This course is designed to help students develop their understanding of American government and political theory. Students study influential philosophical foundations for government, the United States Constitution, the history and structure of the federal government, political socialization, the development of public policy in American history, and the relationship of the American public to their government. Throughout this course, students are challenged to evaluate the material in light of Christian doctrine, particularly the doctrine about human nature and authority.

- Students can expect 1.5 hours of homework per week.
- Open to Grade 12 students.

AP United States Government and Politics (1 credit)

This course gives students a foundational understanding of how our federal government was designed and how its institutions have changed over time, shaping our public policies as a result. The course's objectives seek to go beyond a simple understanding of the structure of government by challenging students to develop a critical understanding of the way policy is formed and influenced by the American political system. Students evaluate what role they should play as engaged and committed Christians in carrying out our responsibilities as citizens. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP United States Government and Politics exam in May.**

- Students can expect 4.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to Grade 12 students.

SCIENCE

Life Science

Life Science allows students to observe God's creativity, purposeful design, sovereignty, and love by studying the environment, origins of life, cells, microbes, plants, animals, and human bodies. Students learn about the vast array of organisms God created and the myriad of processes and systems God put into place to yield the exciting and complex world in which we live. During the laboratory portion of the course, students refine their science skills by conducting hands-on investigations and implementing the scientific method while learning to utilize lab equipment properly. Students have ample opportunity to evaluate and discuss biblical truth and science throughout the year.

- Students can expect 1.25 hours of homework per week.
- Generally taken in Grade 7.

Physical Science

Physical Science begins with studying the properties and the nature of matter. Students use the scientific method and inquiry-based laboratory exercises to understand better the complexity and purpose of the smallest particles that God has created while studying how these particles interact in forming the chemical bonds and reactions that we see occurring in the world around us. The course then builds on this foundation to examine the interaction between matter and energy. Students examine the impact that motion and forces have on matter and how these forces produce the energy that we see and use on a daily basis. The course includes a study of magnetism and electricity that allows students to connect what we observe happening around us with a God who is in control of all things.

- Students can expect 1.25 hours of homework per week.
- Generally taken in Grade 8.

Biology (1 credit)

Students are introduced to the nature of life in this survey of the biological sciences. This course provides an overview of broad biological concepts and stresses the unifying principles of science seen specifically in the life sciences. Major themes include ecology, biochemistry, cellular structure and function, genetics, and evolution. These themes are reinforced with experiments in the laboratory where students see these themes in action and engage in investigative skills using the scientific method. The class discusses issues involving Creation, evolution, and the ethical use of scientific advancements from a Christian worldview. Students gain a greater understanding of and appreciation for life, an ability to think critically about scientific issues, solid problem-solving skills, and the ability to apply biological concepts to current global issues.

- Students can expect 1.5 hours of homework per week.
- Prerequisites: Successful completion of middle school curriculum.
- Generally taken in Grade 9.

Honors Biology (1 credit)

In this Honors-level survey course, students are offered a rigorous introduction to the nature of life. Students are introduced to broad biological concepts, stressing the unifying principles of science explicitly seen in the life sciences. Major themes taught include ecology, biochemistry, cellular structure and function, genetics, and evolution, all from a biblical worldview. These are reinforced with experiments in the laboratory where students have an opportunity to engage in investigative skills using the scientific method. In addition to laboratory exercises, students learn to critically analyze concepts using graphical, conceptual, and mathematical models to draw conclusions. Students gain a greater understanding and appreciation for life, an ability to think critically about scientific issues, solid problem-solving skills, and the ability to apply biological concepts to current issues in biotechnology. This course receives Honors credit.

- Students can expect 2.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Students who have already taken Biology are not eligible to take this course.
- Generally taken in Grade 9.

Chemistry (1 credit)

Chemistry provides students with an understanding of the fundamental structure and properties of matter. The course begins with a review of the scientific method and laboratory skills, focusing on the skills necessary for future laboratory studies. Students learn the basics of chemistry, use the periodic table as an information tool, and then explore bonding, kinetic theory, and the nature of matter in solution. Finally, students extend their knowledge to surrounding areas in chemistry such as biochemistry, electrochemistry, and nuclear chemistry. Students conduct experiments to reinforce instruction and enhance understanding.

- Students can expect 2 hours of homework per week.
- Prerequisite: Successful completion of Algebra 1.
- Generally taken in Grade 10.

Honors Chemistry (1 credit)

This Honors-level course provides students with a detailed understanding of the fundamental structure and properties of matter and the theoretical and practical interaction of such matter. The course begins with a review of the scientific method and laboratory skills, focusing on the skills necessary for future laboratory studies. Students learn the basics of chemistry, use the periodic table as an information tool, and use mathematical principles to predict and explain what happens when matter reacts or interacts with other matter or the environment. Students explore bonding, kinetic theory, and the nature of matter in solution. They extend their knowledge to surrounding areas in chemistry, including biochemistry, electrochemistry, and nuclear chemistry. Students conduct experiments to reinforce instruction and enhance understanding. This course receives honors credit.

- Students can expect 2.5 hours of homework per week.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Students who have already taken Chemistry are not eligible to take this course.
- Generally taken in Grade 10.

Anatomy and Physiology (1 credit)

Anatomy is designed to introduce the student to the structure and function of the human body, providing an essential foundation for further studies in anatomy and general background to becoming an informed medical consumer. The student is presented with the human body's complexity of design that defies random chance and points to an intelligent, creative God. Ten major body systems are covered from a cellular, tissue, and organ system perspective. Each body system is studied as a module with laboratory experience to facilitate learning, including microscopic observation and dissection.

- Students can expect 2 hours of homework per week.
- Prerequisites: Successful completion of Biology and Chemistry.
- Open to students in Grades 11-12.

Marine Biology (1 credit)

This course provides a brief introduction and survey of the organisms, ecology, topography, and geology of salt and brackish water environments. It serves as an extension of the studies of life seen in Biology and emphasizes those concepts as seen in marine environments. Major themes include the anatomy and physiology of marine organisms, the structure and function of marine ecosystems, and human interactions with these environments and pollution. Students also develop their investigative skills using the scientific method, graphical models, and field experience as they apply to marine science.

- Students can expect 2 hours of homework per week.
- Prerequisites: Successful completion of Biology and Chemistry.
- Open to students in Grades 11-12.

Introduction to Engineering (1 credit)

This college-prep, inquiry-based course introduces students to the fundamental principles and concepts at the heart of all engineering disciplines. The course introduces the engineering profession, including the engineering design process, engineering communications, and engineering ethics. Students learn how to apply fundamental physical, chemical, and material foundations to representative problems in civil, mechanical, electrical, power generation, and environmental engineering. Students use computational engineering tools (Excel) and graphical communications to analyze and explain simple problems. Students also use computer design tools to plan and design a bridge to meet specified load requirements. Laboratory and practical exercises support classroom instruction.

- Students can expect 2 hours of homework per week.
- Prerequisite: Successful completion of Biology and Chemistry.
- Open to students in Grades 11-12 with successful completion of Trigonometry recommended.

Physics (1 credit)

Physics is a branch of science that involves the study of the physical world: energy, matter, and how they are related. This course will begin with classical mechanics—the study of motion. Students will examine how forces work together to govern motion and the relationship between energy and matter. Expanding into two dimensions, we will look at projectile motion, circular motion, and the role of gravity in planetary and satellite motion. The course concludes by examining waves, light, and some topics in modern physics. A second-semester Independent Research Study of The Big Bang Theory will help you critically dissect the role of science and Scripture in this controversial topic. As we study the inherent design embedded in the physical world, students will understand the wisdom and power of God as he created and sustains the universe.

- Students can expect 2 hours of homework per week.
- Prerequisites: Successful completion of Geometry and Algebra 2.
- Open to students in Grades 11-12.

AP Environmental Science (1 credit)

AP Environmental Science provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems, both natural and manmade, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Environmental Science exam in May.**

- Students can expect 4 hours of homework per week.
- Prerequisite: Successful completion of Biology and Chemistry.
- Placement is based on student grades, teacher recommendation, and standardized test scores.

AP Chemistry (1 credit)

AP Chemistry is a rigorous, math-based course with a strong laboratory component. This course provides students with an understanding of four big ideas: scale, proportion, and quantity; structure and properties; transformations; and energy. The course will continue to develop students' ability to think clearly and express their ideas, orally and in writing, with clarity and logic as they maintain individual laboratory notebooks and prepare and present formal laboratory reports. Essential knowledge and science practices will help students develop an enduring understanding that will allow them to draw connections between concepts and engage in reasoning that combines components across the curriculum. Laboratory skills are emphasized throughout the course as students complete a blend of seven guided inquiries and 10 hands-on laboratory exercises. These laboratory exercises account for 25–30 percent of the time spent in the course. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Chemistry exam in May.**

- Students can expect 4.5+ hours of homework per week.
- Prerequisites: Successful completion of Honors Chemistry.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to students in Grades 11-12.

AP Physics 1: Algebra-Based (1 credit)

AP Physics 1 is designed as an equivalent to a first-semester college course in algebra-based physics. The course begins with a review of essential mathematical skills and introduces vectors and how they extend physics concepts into two and three dimensions. Topics for the course include kinematics and dynamics; circular motion and gravity; linear momentum; work, energy, and power; rotational motion; simple harmonic motion, and fluid mechanics. Using an inquiry-based approach, this course will develop the students' critical thinking skills and provide a framework that will assist them with future courses in any discipline. Through the study of physics, students will gain a clearer understanding of the wisdom and power of God as he created and sustains the world. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Physics 1: Algebra-Based exam in May.**

- Students can expect 5 hours of homework per week.
- Prerequisites: Successful completion of Algebra 2 with grades of 90 or higher.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to students in Grades 11-12.

AP Physics 2: Algebra-Based (1 credit)

AP Physics 2 is equivalent to a second-semester college course in algebra-based physics. It will build on the concepts studied in AP Physics 1. Topics for the course include thermodynamics, electrical force, field, and potential; electrical circuits, magnetism and electromagnetic induction; light and optics; quantum theory; and nuclear physics. As in AP Physics 1, this course uses an inquiry-based approach to develop the students' critical thinking skills, providing a framework to assist them with future courses in any discipline. Through the study of physics, students will gain a clearer understanding of the wisdom and power of God as he created and sustains the world. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Physics 2: Algebra-Based exam in May.**

- Students can expect 5 hours of homework per week.
- Prerequisites: Successful completion of AP Physics 1 or completion of Physics with a 94 or better, successful completion of or concurrent enrollment in Precalculus or higher.
- Placement is based on student grades, teacher recommendation, and standardized test scores.
- Open to students in Grade 12.

WORLD LANGUAGE

Spanish 1 (1 credit)

Students learn basic Spanish grammar and vocabulary necessary for simple communication and conversation. Students practice reading, writing, listening, and speaking skills through classroom activities, textbook resources, and the use of multimedia materials. Students are introduced to the culture and traditions of Spain, Mexico, and other Hispanic countries. Students memorize Scripture and prayer phrases to assist in communicating about the Christian faith in Spanish. Students should expect to regularly practice reading, writing, listening, and speaking Spanish outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Open to students in Grades 8–12.

Spanish 2 (1 credit)

Students continue to develop their understanding of Spanish grammar and expand their vocabulary using various classroom activities, textbook resources, and multimedia materials. Students practice reading, writing, listening, and speaking the Spanish language. The study of the language is augmented with discussions about Hispanic culture and traditions. Students are challenged to open their minds and hearts to those of other cultures, to humbly learn from them, and to appreciate God’s love for all people groups. Students continue memorizing Scripture and practicing prayer vocabulary in order to communicate the gospel clearly. Students should expect to regularly practice reading, writing, listening, and speaking Spanish outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisites: Completion of Spanish 1 with a grade of 74 or better.

Spanish 3 (1 credit)

Students further develop their Spanish language skills, grammar, vocabulary, reading, writing, listening, and speaking. Each unit of study provides opportunities for students to read, write, present, and discuss in Spanish using authentic experiences and projects. Students focus on developing a general understanding of speaking and writing skills in various formal and informal settings. Hispanic culture is studied to help students develop a greater awareness of brotherhood, kindness, respect, and hospitality within a biblical worldview. Immersive classroom experience provides opportunities for real-life application. Students should expect to regularly practice reading, writing, listening, and speaking Spanish outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisites: Completion of Spanish 1 and 2 with grades of 77 or better.

Honors Spanish 4 (1 credit)

Honors Spanish 4 further refines the students' abilities in four key linguistic skill areas (reading, writing, listening, and speaking) using intensive grammar review, vocabulary development, readings, conversations, and writing. Students in this Honors-level class become conversant with Spanish culture by reading Hispanic authors, studying the art of great Spanish masters and lesser-known Latin American artists, and analyzing common religious and philosophical motifs of Latin American countries. The students are challenged to use their Spanish to reach out to the global and local Hispanic communities. Students should expect to regularly practice reading, writing, listening, and speaking Spanish outside of class. This course receives Honors credit.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisites: Completion of Spanish 3 with a grade of 84 or better, teacher recommendation, and principal approval.

Latin 1 (1 credit)

Latin 1 introduces students to the fundamentals of the Latin language and to Roman civilization, history, and mythology through a literary focus with active learning in the classroom. This course emphasizes the development of reading, writing, speaking, and listening skills while exploring the rich cultural heritage of ancient Rome. Students read adapted authentic texts, actively engage during class, and use digital resources to develop a solid foundation of level 1 language. Students read and study adapted passages of the Vulgate. Students should expect to regularly practice reading, writing, listening, and speaking Latin outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Open to students in Grades 8–12.

Latin 2 (1 credit)

Latin 2 builds on the foundations laid in Latin 1. The course encompasses expanded Latin language instruction, more English derivatives of Latin, and additional everyday Latin expressions. Students also study Roman emperors, heroic myths, and Roman culture and geography. Students read and study adapted passages of the Vulgate. Students should expect to regularly practice reading, writing, listening, and speaking Latin outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisite: Completion of Latin 1 with a grade of 74 or better.

Latin 3 (1 credit)

Latin 3 builds on the foundations laid in Latin 1 and 2. Students add to their Latin vocabulary, continue work with English derivatives of Latin, complete their acquisition of everyday Latin expressions and essential Latin grammar, and continue to develop their knowledge of Roman history and classical mythology. Students read authentic texts of classical authors by studying prose selections from Eutropius, Pliny, Caesar, and Cicero as well as the poetry of Catullus, Horace, and Ovid. Students read and analyze passages of the Vulgate. Students should expect to regularly practice reading, writing, listening, and speaking Latin outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisite: Completion of Latin 2 with a grade of 77 or better.

Honors Latin 4 (1 credit)

This Honors-level course is the culminating Latin course at Trinity. Students will read, translate, and analyze authentic texts of classical and medieval Roman authors: Petronius, Caesar, Virgil, Cicero, Ovid, and significant female authors. In addition to classical Latin texts, students read and study Bible passages from the Vulgate, comparing and contrasting themes and structures with classical Latin texts and authors. Students compare and contrast Roman culture and its influence with a Christian worldview. Students continue their study of Roman history, government, military, and culture while making meaningful contemporary connections with culture and the English language. Students complete a long-term culminating project dedicated to Classics, developed and researched based on individual interest and initiative. Students should expect to regularly practice reading, writing, listening, and speaking Latin outside of class. This course receives Honors credit.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisite: Completion of Latin 3 with a grade of 84 or better, teacher recommendation, and principal approval.

French 1 (1 credit)

Students learn basic French grammar and vocabulary while practicing reading, writing, listening, and speaking skills through classroom activities, the textbook series, authentic French texts, and the use of multimedia materials. They gain a foundational understanding of French and francophone culture by studying France and other francophone countries, history, and the arts. Students should expect to regularly practice reading, writing, listening, and speaking French outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Open to students in Grades 8–12.

French 2 (1 credit)

Using various classroom activities, the textbook series, authentic French texts, and multimedia materials, students learn basic grammar and vocabulary and practice skills of reading, writing, listening, and speaking the French language. The study of the language is augmented with discussions about the history and culture of France and other francophone countries. This study helps students develop brotherhood, kindness, respect, and hospitality within a biblical worldview. Students should expect to regularly practice reading, writing, listening, and speaking French outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisites: Completion of French 1 with a grade of 74 or better.

French 3 (1 credit)

Students refine and enhance their French language skills, grammar, vocabulary, reading, writing, listening, and speaking. They read, discuss, and interpret French readings from original texts, including prose and poetry. They learn the history and culture of France and other francophone countries. This study helps students develop brotherhood, kindness, respect, and hospitality within a biblical worldview. Students should expect to regularly practice reading, writing, listening, and speaking French outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisites: Completion of French 1 and 2 with grades of 77 or better.

Honors French 4 (1 credit)

This class provides a survey of francophone culture and French literature. Honors French 4 introduces students to new vocabulary, cultural practices, and grammatical structures through studying French poetry, novels, plays, short stories, and film. The coursework includes grammar reviews as needed, reading assignments, essay writing, and projects. This course receives Honors credit. Students should expect to regularly practice reading, writing, listening, and speaking French outside of class.

- Students can expect up to 2 hours of homework or study time per week.
- Prerequisites: Completion of French 3 with a grade of 84 or better, teacher recommendation, and principal approval.

FINE ARTS: VISUAL ARTS

MIDDLE-LEVEL CLASSES ELECTIVES ARE ONE SEMESTER EACH

Introduction to Drawing (Middle Level: One Semester)

Drawing builds a strong foundation for all aspects of the visual arts. Every person has a God-given ability to observe and depict their surroundings. The Drawing course challenges students to observe the world around them and to communicate their viewpoints through drawing. Students will explore line, shape, color, value, perspective, and illustration with various drawing materials and processes. Using iPads, students will create using digital methods and software. Occasional assigned visual journals allow students to explore their voice in art.

- Students can expect minimal to no homework per week.
- Open to Grades 7–8.

Introduction to Painting (Middle Level: One Semester)

Painting opens students to new possibilities of expression while developing their style. Students will build on their knowledge of drawing by learning various practices, such as studying master painters in art history, color theory, painting methods, and creating the illusion of depth. Students will develop knowledge of relevant vocabulary and concepts, including the elements of art and the principles of design. Using iPads, students will create using digital methods and software. Occasional assigned visual journals allow students to explore their voice in art.

- Students can expect minimal to no homework per week.
- Open to Grades 7–8.

Introduction to Sculpture and Ceramics (Middle Level: One Semester)

This course allows students to see and appreciate 3D design and its use in everyday life. Sculptural approaches to artmaking include reviewing the history of sculpture and how it informs design choices. The use of a variety of materials including, but not limited to, clay, paper, and found objects will be explored within the framework of the class objectives. Class projects encourage students to use various media and solve problems related to construction and use, such as keeping a sculpture together, creating a secure base, balance, and good technique. With Ceramics, hand-building construction methods (pinch, coil, and slab) are taught as well as the use of texture, relief, pattern, and surface decoration (glaze, drawing, painting).

- Students can expect minimal to no homework per week.
- Open to Grades 7–8.

Introduction to Mixed Media and Printmaking (Middle Level: One Semester)

This course explores a variety of processes and materials that have deep roots in 2D design concepts. Students produce works that demonstrate an understanding of printmaking (linoleum block, screen printing, monoprint, and collagraph) while also practicing visual journaling and mixed media as art processes. Students learn to apply principles of color theory, design, composition, and drawing to enhance their artwork. Regular class critiques and teacher demonstrations deepen students' understanding of the processes. Regularly assigned visual journals enable students to explore their voice in art.

- Students can expect minimal to no homework per week.
- Open to Grades 7–8.

Introduction to Graphic Design (Middle Level: One Semester)

This course helps students discover the importance of living in a visual culture and communicating truth through design. Applying design principles while building foundational knowledge for solving design problems, students will create original graphic design solutions using a basic understanding of Adobe Photoshop, Illustrator, and Fresco. Peer critiques and class discussions help students practice art criticism. Students will be encouraged to develop their own personal aesthetic in their work.

- Students can expect minimal to no homework per week.
- Open to Grades 7–8.

Introduction to Photography (Middle Level: One Semester)

This course encourages students to see the world around them differently. Applying design principles through photography assignments and challenges while building foundational knowledge for solving photo problems, students will create and edit photographs using a basic understanding of Adobe Photoshop and Lightroom. Stop motion video will also be explored. Peer critiques and class discussions help students practice art criticism. Students will be encouraged to develop their own personal aesthetic in their work. Students are encouraged to have their own camera, but it is not required.

- Students can expect minimal to no homework per week.
- Open to Grades 7–8.

UPPER-LEVEL CLASSES

EACH ELECTIVE IS ONE FULL YEAR

Art Foundations (1 credit)

This entry-level elective provides a strong foundation for exploring various art-making methods, materials, and processes in the visual arts. Students gain knowledge of drawing and painting, photography and graphic design, and sculpture and design through class discussions and art-making challenges. Understanding art elements and design principles equips students to create art and examine art in history and museums. An essential component of the Visual Arts program centers on understanding God as the Master Creator, which then informs choices in art making and judging works of art. A Visual Arts field trip is planned each year. Regularly assigned visual journals allow students to explore their voice in art.

- Students can expect <1 hour of homework per week.
- No previous art experience required.
- Open to Grades 9–12.

Drawing and Painting (1 credit)

In this advanced art class, students study both realistic and abstract art styles and identify and develop thematic approaches to traditional art media. A traditional studio art environment allows students to explore and develop advanced drawing skills using various media, including pencil, charcoal, pastel, watercolor, oil, and acrylic, to produce artwork that demonstrates technical excellence, creativity, and personal voice on an advanced level. Through studying master artists in history and contemporary approaches, students create a portfolio that reflects their unique artistic style. Weekly visual journals allow students to explore their voice in art. Related career options include animator, art educator, art therapist, illustrator, book designer, fabric designer, freelance artist, greeting card artist, muralist, portrait artist, public arts coordinator, and textile designer. A Visual Arts field trip is planned each year.

- Students can expect 1 hour of homework per week.
- Prerequisite: Prerequisite: Successful completion of Art Foundations OR successful completion of four semesters of middle-level Visual Arts classes OR Portfolio review by instructor.

Sculpture and Design (1 credit)

This advanced art class addresses all types of sculpture, from traditional (in museums) to items designed for daily life (such as household appliances, kitchen utensils, and fashion). By looking at the history of sculpture and its current applications, students learn a variety of approaches to design. Various art materials are used to create realistic, abstract, and functional (used in daily life) sculpture, including clay, wire, mixed media, and found objects. Regular class critiques challenge students to see and assess the successful use of art methods and materials. Students also learn to photograph their work for presentation since the art may be too large to store or display. Related career options include CAD designer, industrial designer, exhibit designer, fashion designer, furniture designer, jewelry designer, package designer, sculptor, set designer, and window display designer. A Visual Arts field trip is planned each year.

- Students can expect 1 hour of homework per week.

Photography and Graphic Design (1 credit)

Today's culture is a visual culture. This advanced art class challenges students to produce meaningful work using graphic design solutions. Class critiques provide a Christian context through which students judge all visual designs. Projects are based on photography, traditional art methods, and digital applications (Adobe Creative Cloud) and apply an advanced understanding of design principles to various applications. The required text provides a solid framework for students to understand and learn step-by-step instructions for different graphic design solutions. Related career options include advertising artist, audiovisual specialist, children's book illustrator, comic book artist, corporate designer, fabric or textile designer, graphic designer, industrial designer, typographer, web designer, and photojournalist. Regularly assigned visual journals allow students to explore their voice in art. A Visual Arts field trip is planned each year.

- Students can expect 1 hour of homework per week.
- Prerequisites: A student-owned Digital SLR camera with removable lenses is **required** for this course. Contact instructor for specific specs for the camera. Also, a computer that can handle the digital art programs through Adobe.

AP Drawing (1 credit)

This course challenges students to make art that displays an advanced level of traditional art-making, emphasizing mark-making and/or painting. A wide variety of media is explored and encouraged. Students will learn how to photograph and submit artwork in a digital environment, preparing them for portfolio submissions for college. Regular individual and class critiques address the three main goals of technical excellence, creativity, and personal voice on an advanced level. A self-driven, disciplined art-making practice is necessary for all students. Related career options include animator, art educator, art therapist, illustrator, book designer, fabric designer, freelance artist, greeting card artist, muralist, or portrait artist. This college-level class receives Advanced Placement credit, and students are expected to work independently. A Visual Arts field trip is planned each year. **All enrolled students are required to submit a minimum of 6 works with a written component to the Scholastic Art Awards in January and a portfolio of work to submit to the digital portfolio in May. For more information on the portfolio requirements, see AP Drawing on the College Board website.**

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Successful completion of Drawing and Painting, teacher recommendation, principal approval, and completed summer work are required for entry into this class.

AP 2D Art and Design (1 credit)

Students are challenged to make art that addresses design problems through the inventive use and application of design principles. Traditional art methods, photography, mixed media, and digital arts are explored. Students will learn how to photograph and submit artwork in a digital environment, preparing them for portfolio submissions for college. Regular individual and class critiques address the three main goals of technical excellence, creativity, and personal voice on an advanced level. Students will be exposed to related career paths, including advertising artist, audiovisual specialist, children's book illustrator, comic book artist, corporate designer, fabric or textile designer, graphic designer, industrial designer, typographer, web designer, photojournalist, and more. This college-level class receives Advanced Placement credit, and students are expected to work independently. Visual Arts field trip is planned each year. **All enrolled students are required to submit a minimum of 6 works with a written component to the Scholastic Art Awards in January and a portfolio of work to submit to the digital portfolio in May. For more information on the portfolio requirements, see AP Drawing on the College Board website.**

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Successful completion of Photography and Design, teacher recommendation, and principal approval. Students who are interested in pursuing a photography portfolio are required to own a DSLR camera. Completed summer work is required for entry into the class.

AP 3D Art and Design (1 credit)

Students are challenged to make art that addresses design problems through the inventive use and application of 3D Art and Design principles. Students employ art-making methods learned in 3D Design and research-based works. Students will learn how to photograph and submit artwork in a digital environment, preparing them for portfolio submissions for college. Regular individual and class critiques address the three main goals of technical excellence, creativity, and personal voice on an advanced level. Students will be exposed to related career paths, which include CAD designer, industrial designer, exhibit designer, fashion designer, furniture designer, jewelry designer, package designer, sculptor, set designer, and window display designer. This college-level class receives Advanced Placement credit, and students are expected to work independently. Visual Arts field trip is planned each year. **All enrolled students are required to submit a minimum of 6 works with a written component to the Scholastic Art Awards in January and a portfolio of work to submit to the digital portfolio in May. For more information on the portfolio requirements, see AP Drawing on the College Board website.**

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Successful completion of Sculpture and Design and/or Art Foundations, teacher recommendation, and principal approval. Students interested in pursuing a 3D Design portfolio may need to provide some of their own tools and materials for artmaking. Completed summer work is required for entry into the class.

FINE ARTS: PERFORMING ARTS

MIDDLE-LEVEL CLASSES

Chorale

Welcome to the Chorale, where we blend the beauty of music with the depth of our Christian faith. Chorale educates students in choral music through practice, performance, and listening. God, the Creator of music, has inspired compositions through the ages, and students learn to glorify God by using their God-given gifts to the best of their abilities. Objectives of the chorus include demonstrating proper singing technique, expanding vocal ranges, singing with correct diction and expression, and exploring music fundamentals, including sight singing and ear training. Students accomplish these objectives using a progressive sight-singing curriculum and studying a variety of intermediate unison, two-part, and three-part choral literature. Chorale performs concerts at TCS. Attendance is required at approximately five after-school rehearsals per year.

- Students can expect 1 hour of homework per week.
- No prior choral experience is required. All are welcome.
- Open to Grades 7–8.

Symphonic Band

Welcome to the Symphonic Band, where we blend the beauty of music with the depth of our Christian faith. This course is designed for middle level students who are passionate about music and eager to explore how their faith can inspire and enhance their musical journey. Students will develop advanced skills in wind and percussion instruments through a diverse repertoire, including classical, contemporary, and sacred music; foster a sense of community within the ensemble, encouraging collaboration, mutual respect, and support by participating in school and community events, including worship services, where music serves as a form of praise and worship; and seek personal and spiritual growth through reflective practices, discussions on faith and music, and opportunities for students to share their own faith journeys. Successful completion of this course should prepare the student for placement in Wind Ensemble.

- Students can expect 2.5 hours of homework per week.
- Prerequisite: Placement will be determined by the Performing Arts Department by an audition with the director.
- Open to Grades 7–8.

Symphonic Orchestra

Students learn to play their instruments individually and as an ensemble in this course. Students learn about the basic elements of music and the historical background of composers and their works. They are taught proper instrument technique through scales and current repertoire. Performances include TCS chapels, concerts, off-campus ministry opportunities, and ensemble festivals. The students perform as an offering of worship to God and as an act of service and witness to the community. Successful completion of this course prepares the student for placement in the Philharmonic Orchestra.

- Students can expect 2.5 hours of homework per week.
- Prerequisite: Placement will be determined by the Performing Arts Department after an audition with the director.
- Open to Grades 7–8.

Introduction to Theater

This class aims to introduce students to the basic principles of theater through practice. Concepts like stage language, the stage and stage directions, and auditioning techniques will be introduced. Students will experience several historically important plays and present selections from them.

- Students can expect 1 hour of homework per week.
- Open to Grades 7–8.

Introduction to Shakespearean Theater

Students will spend an entire semester immersed in the dramatic works of William Shakespeare. They will explore, interpret, and create their own production of selections from a Shakespearean comedy and tragedy. Students will study the history of Elizabethan theater, theatrical conventions of Shakespeare's age, and give presentations on the show's meaning.

- Students can expect 1 hour of homework per week.
- Prerequisite: It is strongly recommended that students take Introduction to Theater prior to taking this class.

UPPER-LEVEL CLASSES

Concert Choir (1 credit)

Blending the beauty of music with the depth of our Christian faith, Concert Choir educates students in all aspects of choral music through practice, performance, and listening. Students acknowledge God as the Creator of music and recognize his hand in inspiring compositions through the ages. The students learn to use their God-given gifts to the best of their abilities, thereby glorifying God. Objectives of the concert choir include demonstrating the proper singing technique, working as a team to create a blended choral sound, singing with correct diction and musical expression, and exploring music fundamentals, including sight singing and ear training. Students accomplish these objectives using a progressive sight-singing curriculum and by studying a variety of intermediate to advanced SSA, SATB, and TTB choral literature. The concert choir performs during concerts and chapels at TCS. There is required attendance, i.e., graded attendance at approximately 10 after-school rehearsals per year.

- Students can expect 1 hour of homework per week.
- No prior choral experience is required. All are welcome.
- Open to Grades 9–12.

Honors Choral Ensemble (0.5 credit)

Blending the beauty of music with the depth of our Christian faith, Honors Choral Ensemble expands upon basic choral skills students have acquired in Concert Choir. Students in this select choral group perform advanced repertoire and master their sight-singing skills. The students participate in Concert Choir during the school day and Honors Choral Ensemble rehearsals before school every Tuesday and Thursday morning. Members of this group are expected to spend time outside of class learning and memorizing their music. This group performs on and off-campus. There is required attendance, i.e., graded attendance at approximately 10 to 12 after-school rehearsals per year. This course receives Honors credit.

- Students can expect 1 hour of homework per week.
- Prerequisites: Placement will be determined after an audition with the director.

Wind Ensemble (1 credit)

Blending the beauty of music with the depth of our Christian faith, this course is designed for high school students who are passionate about music and eager to explore how their faith can inspire and enhance their musical journey. Students will develop advanced skills in wind and percussion instruments through a diverse repertoire, including classical, contemporary, and sacred music; foster a sense of community within the ensemble, encouraging collaboration, mutual respect, and support by participating in school and community events, including worship services, where music serves as a form of praise and worship; and seek personal and spiritual growth through reflective practices, discussions on faith and music, and opportunities for students to share their own faith journeys.

- Students can expect 3 hours of homework per week.
- Prerequisite: Placement will be determined by the Performing Arts Department after an audition with the director or completion of Symphonic Band.

Honors Jazz Band (0.5 credit)

Blending the beauty of music with the depth of our Christian faith, this course is designed for advanced musical students who are passionate about music and eager to explore how their faith can inspire and enhance their musical journey. Students will develop advanced skills in wind and percussion instruments through a diverse repertoire focused on jazz music and styles; foster a sense of community within the ensemble, encouraging collaboration, mutual respect, and support by participating in school and community events, including worship services, where music serves as a form of praise and worship; and seek personal and spiritual growth through reflective practices, discussions on faith and music, and opportunities for students to share their own faith journeys. Significant music preparation outside of class is expected in this group. In addition, all members must attend rehearsals every Wednesday and Friday morning before school. This course receives Honors credit.

- Students can expect 3 hours of homework per week.
- Prerequisites: One year experience in Symphonic Band or Wind Ensemble. Placement will be determined by the Performing Arts Department after an audition with the Band director.

Philharmonic Orchestra (1 credit)

Blending the beauty of music with the depth of our Christian faith, the Philharmonic Orchestra program fosters musical excellence by exploring chamber, orchestral, and solo literature and by exposing students to the historical background of composers and their works. Students are trained in playing their instruments through scales and technical exercises, along with an advanced and varied repertoire. The students perform as an offering of worship to God and as an act of service and witness to the community. Performances include TCS chapels, concerts, off-campus ministry opportunities, and ensemble festivals.

- Students can expect 3 hours of homework per week.
- Prerequisite: Placement will be determined by the Performing Arts Department by an audition with the Strings director.

Honors Chamber Players (0.5 credit)

Blending the beauty of music with the depth of our Christian faith, this course offers advanced strings students who qualify an opportunity to practice and perform chamber music in addition to participating in the Philharmonic Orchestra. Honors Chamber Players represent Trinity with performances on and off campus. Significant music preparation outside of class is expected in this group. In addition, all members must attend rehearsals every Tuesday and Thursday morning before school. This course receives Honors credit.

- Students can expect 3 hours of homework per week.
- Prerequisite: One year prior experience in the Philharmonic Orchestra. Placement will be determined by the Performing Arts Department by an audition with the Strings director.

Acting for the Stage (0.5 credit)

Students will encounter contemporary acting practices, guided by well-founded theological anthropology and solidified through the performance of monologues that will be rehearsed throughout the semester. Participation in extracurricular after-school theater productions is recommended but is not required or guaranteed.

- Students can expect 1 hour of homework per week.
- Open to Grades 9–12.

Producing for the Stage (0.5 credit)

Students will encounter the roles and rigors of theatrical production from the backstage perspective. They will learn how to design and implement their ideas through reading, scholarly discussion, lectures, presentations, and practical application. Participation in extracurricular after-school theater productions is recommended but is not required or guaranteed.

- Students can expect 1 hour of homework per week.
- Open to Grades 9–12.

PHYSICAL EDUCATION

Team Sports

In this one-semester course, the tactics of play and decision-making skills are emphasized alongside motor skill competencies. These universal strategies allow students to participate individually and in a team environment. The class focuses on various team sports, including flag football, ultimate frisbee, Capture the Chicken, and invasion games with types of dodgeball. Students are challenged to play with good sportsmanship and integrity throughout the semester.

- Students can expect 0 hours of homework per week. Studying for a quiz is the exception.
- Required for students in Grade 7. May be taken as an elective in Grade 8.

Wellness

Through this one-semester course, students learn the importance of maintaining a physically active lifestyle. They experience a variety of games such as Pillow Polo (hockey), basketball, soccer, and kickball. The class also introduces students to relevant health information to help them make better choices in their daily lives.

- Students can expect 0 hours of homework per week. Studying for a quiz is the exception.
- Required for students in Grade 7. May be taken as an elective in Grade 8.

Online Health (0.5 credit)

In this independent, online class, students are challenged to cultivate four different areas of health: spiritual, physical, emotional, and relational. This course provides students with the knowledge and tools to make whole-body, health-promoting decisions that will assist them in maintaining a healthy lifestyle. Enrollees will be assigned a study hall to enable completion of class assignments.

- Students can expect 1 hour of classwork per week
- Required for students in Grade 9 or 10 and fulfills half of Trinity's physical education graduation requirement. *A summer class is also offered for an additional fee.*

Fitness (0.5 credit)

To fulfill Trinity's physical education graduation requirement, students must complete Online Health and earn a Fitness half-credit. The Fitness half-credit can be earned in one of three ways: complete two Trinity athletic sports seasons between freshman and senior years, complete 2 Independent Fitness Programs (40 hours of documented exercise per program), or complete Weight Training.

Weight Training (0.5 credit)

This one-semester Weight Training class helps students in the four aspects of health: physical, emotional, social, and spiritual. Students practice strength training exercises using sound methodology on various pieces of equipment, learn appropriate weight room etiquette, and acquire information to make fitness a lifelong pursuit. Students will keep a daily log of workouts throughout the semester in self-discipline and camaraderie. As a result of this course, students can expect to improve their overall strength while growing in self-discipline and camaraderie.

- Students can expect 0 hours of homework per week. Studying for a quiz is the exception.

GENERAL ELECTIVES (GROUPED BY DEPARTMENT)

NOTE: These courses do not fulfill graduation requirements for any specific department but may be applied toward elective graduation requirements.

The Gospel and the Arts (0.5 credit)

Designed for students who are willing to read, write, discuss, and analyze the humanities from a biblical worldview. Class texts will be God’s Word and various works of literature, visual art, music, and film. The purpose will be to understand how the “Four-Chapter Gospel” of the Bible—Creation, Fall, Redemption, and Restoration—represents the one true story of humanity and man’s relationship with God. Students will analyze how all created works are a response of some kind to this one true story, equipping them to make more sense of the world and the arts. Attendance and classwork are critical.

- Students can expect 0 hours of homework per week.
- Open to students in Grades 9–11.

C. S. Lewis (0.5 credit)

This course will focus on a Christian worldview through the lens of C. S. Lewis’ writings. As Christians, we must be in the world but not of the world. Understanding God, the world, and humanity’s relations to God and the world results in a deeper understanding of our Christian faith. Students will study short excerpts from Lewis’ writings which will be used as a springboard for in-depth discussions in Socratic seminars.

- Students can expect 0 hours of homework per week.
- Open to students in Grades 11–12.

Philosophy (0.5 credit)

This survey course examines the dominant philosophers and philosophical movements influencing our culture and affecting our Christian worldview. Significant issues and questions of philosophy are discussed and contrasted with the biblical worldview. Students will be challenged to explain their own perspectives in written essays on topics ranging from free will and determinism, appearance and reality, consciousness, theories of knowledge, and time and space.

- Students can expect 1 hour of homework per week.
- Open to students in Grades 11–12; underclassmen who feel comfortable reading advanced material may enroll with instructor permission.

Leadership (0.5 credit)

This course aims to shape Christian leaders of character and competence. Students will study Christ’s style of leadership, the servant-leader model, and the role of the shepherd in the parables. The course is an applied science course; students learn by doing. Specific leadership and team-building activities provide students with short-duration leadership opportunities. Student leaders will be evaluated by both the teacher and their peers, providing them with tangible feedback. Peer evaluations, leadership case studies, after-event reviews, and oral/written communication will be used throughout the course.

- Students can expect 1 hour of homework per week.
- Open to students in Grades 11–12.

Creative Writing (0.5 credit)

As part of God’s creation, we have been given the ability to experience God’s handiwork in the world around us. The art of creative writing is one of many mediums in which we use what God has given us to become better creations of God. Students participate in writer response groups, research and read published authors, keep and regularly write in a writer’s notebook/journal, and experiment with and revise writing in all genres.

- Students can expect 1.5 hours of homework per week.
- Open to students in Grades 9–12.

From Print to Film (0.5 credit)

This course allows students to experience and analyze the different mediums of storytelling represented by literature and film. The students revisit and read a variety of literary forms to analyze the components of literature and its methods of expression. Students then evaluate how those components occur, alter, and differ in a film adaptation. They will learn the basic elements of filmmaking and its unique techniques. Ultimately, students will critically review and analyze a film and the effectiveness with which it conveys the primary work’s themes and message.

- Students can expect 1.5 hours of homework per week.
- Open to students in Grades 9–12.

Programming with Scratch and Python (0.5 credit)

Get ready to dive into the exciting world of computer science! This course is all about unleashing students’ creativity and problem-solving skills through the Scratch and Python programming languages. In Scratch, students will learn the basics of computer science and programming while creating awesome animations, games, stories, music, and art. In Python, students will master the core concepts of programming, from variables and loops to functions and algorithms. This course empowers beginners to unlock their potential, developing problem-solving and technical skills in an exciting and visual way. Through hands-on projects, students will solve real-world problems, design interactive programs, and create simple games.

- Students can expect 0 hours of homework per week.
- Open to students in Grades 8–10.
- Prerequisite: Successful completion of Pre-Algebra with a grade of 74 or better.

Creative Coding and Digital Media (0.5 credit)

Unleash your creativity through the power of code. In this course, students will build on the fundamentals of programming by exploring exciting topics like graphics design, web development, and sound integration. Using HTML, CSS, JavaScript, and Python, students will create visually stunning projects, design interactive websites, and produce unique soundscapes. By the end of the course, students will have a portfolio of projects showcasing impressive skills in creative and technical problem solving. This class is great for students interested in technology, design, and multimedia.

- Students can expect 0 hours of homework per week.
- Open to students in Grades 8–10.
- Prerequisite: Successful completion of Pre-Algebra with a grade of 74 or better; preferred familiarity with Scratch and Python programming languages.

AP Computer Science Principles (1 credit)

This course is designed to prepare students for the AP Computer Science Principles exam. It introduces foundational concepts of computing and explores how technology impacts the world. This engaging course goes beyond traditional programming, starting with Scratch for visual coding before advancing to Python for more complex applications. Students will complete hands-on projects, such as creating animations, games, apps, and manipulating images, while applying programming and algorithmic thinking. Topics like the internet, big data, and privacy are also explored. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Computer Science Principles exam in May, which includes a mid-year AP Computer Science Principles project.**

- Students can expect 3 hours of homework per week.
- Open to students in Grades 9–12.
- Prerequisites: Successful completion of Algebra 1 with a grade of 90 or better.
- Placement is based on student grades, teacher recommendation, and standardized test scores.

AP Computer Science A (1 credit)

This course dives into problem solving and algorithm development using the Java programming language. Students will master the fundamentals of Java, learning how to design, implement, and test programs to create effective and efficient solutions to real-world challenges. This college-level class receives Advanced Placement credit. **Enrolled students are required to take the AP Computer Science A exam in May.**

- Students can expect 3 hours of homework per week.
- Open to students in Grades 10–12.
- Placement is based on student grades, teacher recommendation, and standardized test scores.

Debate (0.5 credit)

Debate focuses on the various forms of formal argumentation. In Debate, students will learn the basics of creating compelling arguments and applying them in official styles of debate. Students will learn the skills of case construction, cross-examination questioning, application of philosophical models to real-world issues, and proper rebutting. Videos of historical debates and published arguments will be used in tandem with instructional hand-outs, followed by in-class discussions and activities.

- Students can expect 1 hour of homework per week.
- Open to students in Grades 9–12.

Psychology (0.5 credit)

This course provides a brief semester-long survey of the discipline of psychology. Students will be introduced to, analyze, and critique the historical development of psychology as a discipline. Students will be equipped to form a distinctly Christian response to issues in contemporary psychology.

- Students can expect minimal to no homework per week.
- Open to students in Grades 10–12.

Personal Finance and Business (0.5 credit)

The goal of Personal Finance is to help students become financially responsible, conscientious members of society. This course gives students the tools and resources to make wise financial decisions in the future. Students should leave the class understanding the basic structure and function of business, the necessities of personal finance, and how to use software to increase efficiency and productivity. In addition to personal finance, units on business essentials and business tools are covered. Students participate in a final project to practice what they have learned.

- Students can expect 1.5 hours of homework per week.
- Open to students in Grades 11–12.

Introduction to Microeconomics (0.5 credit)

Students engage in the study of how individuals and nations make choices regarding the use of scarce resources to fulfill perceived needs. An overview of the American capitalistic system regarding biblical principles and political theory and their application to consumer and business spheres is presented. Personal finance will also be addressed in this course.

- Students can expect 1.5 hours of homework per week.
- Open to students in Grades 11–12.

Introduction to Constitutional Law (0.5 credit) (offered every other year)

Designed for students interested in law, government, and politics, this course examines a wide range of contemporary issues subject to constitutional interpretation, the role of the courts, and the legal limitations on governmental policymaking. It covers the powers granted to the three branches of government, the separation of powers, the commerce clause, and the division of authority between the states and the federal government. It also focuses on individual rights, including free speech, freedom of religion, bearing arms, affirmative action, and due process. Students will learn to read and interpret Supreme Court decisions.

- Students can expect 1.5 hours of homework per week.
- Open to students in Grades 11–12.

Yearbook (1 credit)

Designed to teach students the fundamentals of print journalism, the result of this course is the production of Trinity's yearbook. During the first semester, students will be taught the basics of photography, graphic design, interviewing, and yearbook journalism. Students will also receive training on the yearbook website and will complete practice pages to demonstrate readiness for work on the Trinity yearbook. During the second semester, Yearbook and Advanced Yearbook students will work together in a single classroom. Led by student editors, all students will develop the theme, a ladder, and structure to meet the deadlines determined by financial and publishing considerations. Each student will work in a group to produce complete spreads for the yearbook. Students also learn to evaluate their own work and that of their classmates for accuracy, clarity, and integrity. By working together, the staff communicates the story of the year and the vision and purpose of Trinity Christian School to the glory of God.

- Students can expect 1 hour of homework per week
- Students must be available to attend school activities outside of school hours, as assigned
- Prerequisites: Teacher approval needed.
- Open to students in Grades 9–12.

Advanced Yearbook Journalism (1 credit)

This course explores advanced journalistic digital photography and design within the context of the yearbook publication. Students will work with fellow staffers to conceptualize the theme and design for the yearbook. Then, students will complete spreads using their skills in photography, graphic design, interviewing, and journalism. Students develop real-life skills in managing real-world deadlines and working within a team environment. During the second semester, students will also be expected to lead a group of first-year Yearbook students when the classes merge. This course meets during the regular yearbook class period, and independent study and summer work is expected.

- Students can expect 1 hour of homework per week.
- Students must be available to attend school activities outside of school hours as assigned
- Prerequisites: One year in Yearbook and teacher approval.
- Note: Eligibility for selection as a Yearbook Editor requires at least one year of Advanced Yearbook Journalism.

Educational Internship (0.5 credit or 1 credit)

The Educational Internship program provides our advanced Upper School students (juniors and seniors) the ability to learn valuable skills in the field of Christian school education. Internships are available in both the Lower and Upper Schools, but they differ in focus. Students interested in pursuing elementary education as a career will be paired with a Lower School teacher who will serve as a mentor throughout either a semester or an entire year. Students who have demonstrated excellence in a particular subject area and are interested in studying it at the college level may intern in an Upper School class they have successfully completed. Students accepted into the program will be assigned a specific class period to complete their internship. During this period, the student will assist the teacher in normal routines, observe lessons, and ultimately prepare and present lessons to students on a limited basis.

Educational Internships are graded on a pass/fail basis. Space in this program is very limited, and the completion of a separate application is required. Interested students may obtain an application at the Educational Internship page on the Student Portal. Once the application is completed, it must be returned to the Upper School Principal for approval and subsequently to the Registrar for potential placement. Placement is contingent upon schedule availability for both teacher and student. Applications for fall, spring, or full-year internships must be submitted for consideration no later than mid-May of the previous school year. No applications will be accepted after that time.

- Prerequisites: Teacher recommendation and principal approval.

LEARNING CENTER ELECTIVES

Study Skills (1 credit)

Study Skills is designed to help students in the middle grades learn the essential skills needed to be successful as they transition to Upper School and to provide dedicated work time during the school day. Students will set up and maintain systems for organizing their materials and managing their time. Once students have set up their systems, each Study Skills class will begin with a short lesson focusing on a particular study strategy. When the lesson is complete, students will use the remainder of their time as a study hall.

- All Grade 7 students who are not enrolled in an Executive Function Study Hall will be enrolled in this course.
- This course is graded on a pass/fail basis.

Executive Function Study Hall (1 credit)

The Executive Function (EF) Study Hall is designed to develop the essential skills needed to be successful in Trinity's rigorous academic program. Skills targeted through this program include planning, organization, time management, self-advocacy, task initiation, notetaking, and study strategies. Students work with an Executive Function Coach to target their areas of academic weakness and set measurable growth goals. While students are placed in a 1:6 setting (one coach for every six students), instruction and support are individualized to cater to the needs of each student. The EF Coaches advocate for their students with teachers, work with parents to implement success strategies, and encourage students to be self-reliant.

- This course is graded on a pass/fail basis.
- Additional fee required.

Advanced Executive Function Study Hall

The Advanced Executive Function (AEF) Study Hall functions as a transition from our Executive Function (EF) Study Hall to a traditional self-directed study hall but with intentional EF support. Students will continue to learn and fine-tune study tools and approaches for managing executive function challenges and will continue to implement Active Learning Strategies. Advanced EF students will meet with the AEF Coach weekly and attend a traditional study hall when they are not meeting with their AEF Coach. The AEF Coach will also be available throughout the week to provide additional support, prompting, and encouragement, as needed. AEF Coaches will continue to advocate for their students with teachers, work with parents to implement success strategies, and assist with the coordination of outside tutoring. As with a traditional study hall, the Advanced Executive Function Study Hall is not a credited class and thus will not appear on a student's transcript.

- Prerequisites: Successful completion of Executive Function Study Hall and principal approval.
- Additional fee required.

NILD (1 credit)

NILD exists to enable students in Grades 2–12 with learning struggles to become successful and independent learners in the classroom and to realize their God-given abilities. These students have been identified as having a learning disability that may cause them to struggle in the regular classroom setting because of one or more difficulties in perception, cognition, processing speed, working memory, fluency, or academic skills. NILD supplements the education taking place in the classroom but is non-tutorial in that it focuses on strengthening the underlying cognitive weaknesses that cause difficulty in the learning process.

- Prerequisites: Identified Learning Disability with supportive testing. Students must have a current (within three years) Wechsler Intelligence Scale for Children (WISC-V) and the Wechsler Individual Achievement Test (WIAT-IV) or the Woodcock-Johnson IV tests.
- These individual one-on-one sessions are graded on a pass/fail basis.
- Additional fee required.

ESOL (1 credit)

The English for Speakers of Other Languages (ESOL) program is designed to develop a student's academic and social language proficiency in listening, speaking, reading, and writing. After taking an English proficiency test, eligible students are placed in a one-on-one class designed to meet their individual learning needs. Student support includes language instruction and content support in all academic areas.

- Prerequisites: Self-identified as an English Language Learner and English proficiency level identified according to the WIDA Screener.
- This course is graded on a pass/fail basis.
- Additional fee required.

APPENDIX A: UPPER SCHOOL HOMEWORK PLANNER
(based on work 5 nights/week)

CHRISTIAN STUDIES

Course	Grade	Hours/Week	Minutes/Night
Old Testament Survey	7	1	12
New Testament Survey	8	1	12
Bible Theology 1/Historical Apologetics	9	1	12
Bible Theology 2/Hermeneutics	10	1	12
Christian Doctrine/Christian Ethics	11	2	24
Worldview Analysis	12	3.5	42

ENGLISH

Course	Grade	Hours/Week	Minutes/Night
Lit. and Comp. 1	7	1.5	18
Lit. and Comp. 2	8	1.5	18
Logic, Dialectic, and Speech	8	1.5	18
Research, Writing and Rhetoric	9	2	24
Honors Research, Writing & Rhetoric	9	3	36
World Literature	10	2	24
Honors World Literature	10	3	36
American Literature	11	2.5	30
AP Language and Comp	11	3.5	42
British Literature	12	2.5	30
AP Literature and Comp	12	3.5	42

MATH

Course	On-Level Grade	Hours/Week	Minutes/Night
Intro to Pre-Algebra	7	1.5	18
Pre-Algebra	8	1.5	18
Integrated Algebra 1	9	2	24
Algebra 1	9	1	12
Honors Algebra 1	9	2	24
Integrated Geometry	10	2	24
Geometry	10	2	24
Honors Geometry	10	2.5	30
Integrated Algebra 2	11	2	24
Algebra 2	11	2	24
Honors Algebra 2/Trigonometry	11	2.5	30
Precalculus	12	2	24
Honors Precalculus	12	3	36
Statistics	12	2	24
Calculus	12	2.5	30
AP Statistics	12	3.5	42
AP Calculus AB	12	4	48
AP Calculus BC	12	4.5	54

SOCIAL STUDIES

Course	Grade	Hours/Week	Minutes/Night
Introduction to US History	7	1	12
Civics and Government	8	1.5	18
World History 1 (to 1400)	9	1.5	18
Honors World History 1 (to 1400)	9	2.5	30
World History 2 (to present)	10	1.5	18
AP European History	10	4.5	54
US History	11	1.5	18
AP US History	11	4.5	54
Political Theory/Government	12	1.5	18
AP Government and Politics	12	4.5	54

SCIENCE

Course	Grades	Hours/Week	Minutes/Night
Life Science	7	1.25	15
Physical Science	8	1.25	15
Biology	9	1.5	18
Honors Biology	9	2.5	30
Chemistry	10	2	24
Honors Chemistry	10	2.5	30
Anatomy and Physiology	11 - 12	2	24
Marine Biology	11 - 12	2	24
Engineering	11 - 12	2	24
Physics	11 - 12	2	24
AP Environmental Science	11 - 12	4	48
AP Chemistry	11 - 12	4.5+	54+
AP Physics 1: Algebra-based	11 - 12	5	60
AP Physics 2: Algebra-based	11 - 12	5	60

WORLD LANGUAGE: FRENCH, LATIN, OR SPANISH

Course	Grades	Hours/Week	Minutes/Night
Level 1	8 - 12	2	24
Level 2	9 - 12	2	24
Level 3	10 - 12	2	24
Honors Level 4	11 - 12	2	24

FINE ARTS ELECTIVES

Course	Grades	Hours/Week	Minutes/Night
Introduction to Drawing	7 - 8	0	0
Introduction to Painting	7 - 8	0	0
Introduction to Sculpture and Ceramics	7 - 8	0	0
Introduction to Mixed Media and Printmaking	7 - 8	0	0
Introduction to Graphic Design	7 - 8	0	0
Introduction to Photography	7 - 8	0	0
Chorale	7 - 8	1	12
Symphonic Band	7 - 8	2.5	30
Symphonic Orchestra	7 - 8	2.5	2.5

Introduction to Theater	7 - 8	1	12
Introduction to Shakespearean Theater	7 - 8	1	12
Art Foundations	9 - 12	1	12
Drawing and Painting	9 - 12	1	12
Photography and Graphic Design	9 - 12	1	12
Sculpture and Design	9 - 12	1	12
AP Studio Art	11 - 12	3.5	42
Concert Choir	9 - 12	1	12
Honors Choral Ensemble	9 - 12	1	12
Wind Ensemble	9 - 12	3	36
Honors Jazz Band	9 - 12	3	36
Philharmonic Orchestra	9 - 12	3	36
Honors Chamber Players	9 - 12	3	36
Acting for the Stage	9 - 12	1	12
Producing for the Stage	9 - 12	1	12

GENERAL ELECTIVES

Course	Grades	Hours/Week	Minutes/Night
The Gospel and the Arts	9 - 11	0	0
C.S. Lewis	11 - 12	0	0
Philosophy	11 - 12	1	12
Leadership	11 - 12	1	12
Creative Writing	9 - 12	1.5	18
From Print to Film	9 - 12	1.5	18
Programming with Scratch and Python	8 - 10	0	0
Creative Coding and Digital Media	8 - 10	0	0
AP Computer Science Principles	9 - 12	3	36
AP Computer Science A	10 - 12	3	36
Debate	9 - 12	1	12
Psychology	10 - 12	0	0
Personal Finance and Business	10 - 12	1.5	18
Introduction to Microeconomics	11 - 12	1.5	18
Introduction to Constitutional Law	11 - 12	1.5	18
Yearbook	9 - 12	1	12
Advanced Yearbook Journalism	10 - 12	1	12
Weight Training	9 - 12	0	0
Online Health	9 - 10	1	12
Executive Function Study Hall	9 - 12	0.5	6

APPENDIX B: TAKE CHARGE OF YOUR SCHEDULE WORKSHEET

This worksheet is an optional tool for all students to use when submitting the Online Course Request Form.

STUDENT NAME: _____ GRADE: _____

TAKING CHARGE OF YOUR SCHEDULE means having a plan.

- Are you fulfilling your academic requirements?
- Are you choosing classes that will challenge you without overwhelming you?
- What do you do during your homework hours: 4:00 – 10:00 p.m.?
- Are there enough hours in your day to be successful AND happy?

MY REQUESTED COURSES

Subject	Course	Average Homework Per Night
Christian Studies		
Math		
English		
Science		
Social Studies		
Foreign Language		
Study Hall/Elective		
Elective		
Seminar		
Homework Total:		

MY EVENINGS: 4:00 – 10:00 P.M.

Activity	Average Time Spent
Drive Home from School	
Dinner with my Family	
Homework Total (from above):	
TCS Extracurricular (<i>Sports or Fine Arts Practice</i>)	
Recreational Extracurricular (<i>travel sports, private lessons, rec. leagues, etc.</i>)	
Job Commitment	
Youth Group/Church Activities	
Community Service	
My Time (<i>reading/TV/relaxing/exercise</i>)	
Total Time Per Night:	

MY SEMESTER COMMITMENTS / ACTIVITIES

Fall Semester	Spring Semester
Community Service	Community Service

MY SCHOOL WEEK

MONDAY

Activity	Time Spent
Drive Home	
Dinner with my Family	
Homework Total	
Total Hours:	

TUESDAY

Activity	Time Spent
Drive Home	
Dinner with my Family	
Homework Total	
Total Hours:	

WEDNESDAY

Activity	Time Spent
Drive Home	
Dinner with my Family	
Homework Total	
Total Hours:	

THURSDAY

Activity	Time Spent
Drive Home	
Dinner with my Family	
Homework Total	
Total Hours:	

FRIDAY

Activity	Time Spent
Drive Home	
Dinner with my Family	
Homework Total	
Total Hours:	

APPENDIX C: GRADUATION WORKSHEET

The Graduation Worksheet is provided to students as a tool and can be helpful when selecting courses and tracking progress toward a TCS diploma. The student transcript, as recorded in the Office of the Registrar, is the controlling authority on the fulfillment of requirements.

ENGLISH (4 credits)			Final Grade	Year	SOCIAL STUDIES (4 credits)			Final Grade	Year
Research, Writing, and Rhetoric <i>or</i> Honors Research, Writing, and Rhetoric				9	World History 1 <i>or</i> Honors World History 1				9
World Lit. <i>or</i> Honors World Lit.				10	World History 2 <i>or</i> AP European History				10
American Lit <i>or</i> AP Eng. Lang.				11	US History <i>or</i> AP US History				11
British Lit. <i>or</i> AP English Lit.				12	Political Theory & Gov't. <i>or</i> AP US Gov't.				12
SCIENCE (4 credits)			Final Grade	Year	MATHEMATICS (4 credits)			Final Grade	Year
Biology <i>or</i> Honors Biology				9	Algebra 1 (Integrated, college-prep, or Honors)				
Chemistry <i>or</i> Honors Chemistry				10	Geometry (Integrated, college-prep, or Honors)				
					Algebra 2 (Integrated or college-prep) <i>or</i> Honors Algebra 2/Trig.				
FOREIGN LANGUAGE (3 credits in one or 2 credits each in two)			Final Grade	Year	CHRISTIAN STUDIES (4 credits)			Final Grade	Year
					Biblical Theology 1/Historical Apologetics				9
					Biblical Theology 2/Hermeneutics				10
					Christian Doctrine/Christian Ethics				11
					Worldview Analysis				12
PHYSICAL EDUCATION (1 credit)			Final Grade	Year	FINE ARTS (1 credit)			Final Grade	Year
Online Health									
Fitness*									
COMMUNITY SERVICE (40 hours per year enrolled at TCS)			Total Hours	Year	ELECTIVES (3 credits)			Final Grade	Year
Grade 9									
Grade 10									
Grade 11									
Grade 12									
Total Hours Earned									

*Fitness (0.5 credit) is earned by completing one of the following 4 options:

- 2 seasons of a Trinity sport
- 2 Independent Fitness Programs (40 hours each/80 hours total)
- 1 season of a Trinity sport and 1 Independent Fitness Program
- 1 semester of Weight Training