

UPPER SCHOOL

COURSE CATALOG

2021-2022

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ACADEMIC POLICIES AND PROCEDURES

This section is included in the Upper School Course Catalog to highlight the select academic policies and procedures of Trinity Christian School, which are considered most helpful in the planning of a student's long-term academic career. This collection of select policy information is not a comprehensive list of all academic policies and procedures in effect at Trinity Christian School.

Classification of Students in Upper School

- **Seventh Grade:** Have successfully completed coursework through sixth grade.
- **Eighth Grade:** 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, he/she is 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 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 on the next page. The grade points assigned for a class are then multiplied by the number of credits possible for that class. Semester classes are .5 credit, and year-long classes are 1 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:

Grade points earned **X** number of credits for the class / number of credits attempted = GPA

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Grading Scale
TCS uses a modified 10-point grading scale and an Honors / AP weighting of 0.5 and 1.0 point 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 do not apply for Honors or AP classes. Placement in these classes will be granted solely by teacher recommendation and principal approval. Students interested in taking these courses should discuss the matter with their parents and consider what is required in taking on such a challenge. Bear in mind that enrollment in an AP course mandates sitting for the corresponding AP exam in that course.

Selecting the Honors or AP class on the *Online Course Request Form* will let the school know of a student's interest. Each student selecting these courses will have his/her records individually reviewed. Any student who selects an Honors or AP class without being recommended by a teacher and the principal will not be scheduled for that course. If a student did not select an Honors or AP course for which a teacher has recommended them, he/she *would not be* placed in the class. However, the principal may wish to speak with the student to inform him/her of the recommendation and possibly challenge him/her to consider enrolling in that course.
Course Lists will be mailed to students in early May. Students who were not enrolled in a particular class that they requested on the Course Request Form may contact the Registrar's Office. The Dean of Enrollment will review the student's academic record and respond to the inquiry. In the rare instance that an appeal is appropriate, an appeal will be initiated on behalf of the student after the students' final grades have been released.

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 seventh and eighth-grade 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 TCS transcript. This is true even for seventh and eighth-grade 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 the grade 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 will 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 Portal no later than the start of summer break.

- All required English courses
- All required Christian Studies courses
- All AP courses

Other Upper School courses have summer assignments that are *not* required but *strongly recommended.* If a course has recommendations, they will also be posted on the Parent Portal no later than the start of summer break.

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 before enrolling. Students will only be allowed to enroll in courses that are not being offered at Trinity and are not required for graduation. Please keep in mind that depending upon the courses a student needs to take at Trinity, we cannot guarantee that a student's schedule will be flexible enough to accommodate outside coursework. **Please note that students taking four or more classes at Trinity are considered full-time students 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. Students interested in education as a career will be partnered with a Lower School teacher who serves as a mentor throughout a semester or for the full year.

Internships are also available in the Upper School for students who have demonstrated excellence in a particular subject area and are interested in studying it at the college level. Students accepted into the program will be assigned a specific class period in which to complete their internship. During this period, the student will assist the teacher in normal routines, observe lessons, and ultimately have the opportunity to prepare and present lessons to students on a limited basis. This course is 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 only after meeting with the Upper School Principal. Once the application is completed, it must be returned to the Upper School Principal for consideration and potential placement. The application for both fall and spring internships must be submitted for consideration before the end of the previous school year. No applications will be accepted after that time.

COURSE SELECTION

Course Selection Process

Online Course Request Forms are posted on the Student Portal in late January. 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 must be submitted in February. Course Lists are mailed to students in May. Any questions regarding placement may be directed to the Dean of Enrollment. Students receive their schedules at Open House in August.

Enhanced Academic Schedule

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 to 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 is it recommended that a student 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. Because of their level of difficulty, Honors and AP courses have limited enrollment and require teacher recommendation and principal approval. Students with grades of 90 or above are generally considered for Honors and AP placement. If a student plans to take more than one Honors or AP course, it is recommended the student takes a study hall.

- Rising Freshmen and Sophomores wanting to enroll in *three or more* Honors and/or AP classes are pursuing an **Enhanced Academic Schedule**.

- Rising Juniors and Seniors wanting to enroll in *four or more* Honors and/or AP classes are pursuing an **Enhanced Academic Schedule**.

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Homework Considerations

When selecting courses for the new school year, parents and students should take into consideration the amount of outside class work expected for each course, as well as time commitments for any extracurricular activities, e.g., sports, church, music, jobs.

- **Trinity students in Grades 7 - 8** should expect approximately one and a half hours 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 and a half hours of homework each weeknight (5 days per week). **This number is based on the student not taking Honors or AP classes.** Every Honors and AP class you take will require additional work outside of class.

Course Selection Tools

The ***Homework Planner*** shows the **average** amount of homework that a student can expect to have in a course in a given week. It represents an average, meaning that some weeks might have less and other weeks slightly more. The Planner also shows the average number of minutes per night a student can expect to spend on each subject, assuming that the student does homework **five** nights in 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 may wish to factor in additional time for homework or tutoring.

- ***Course Selection Worksheets*** are available for each Upper School grade level and should be completed to serve as a reference for students when submitting their Online Course Request Forms.

- The ***Take Charge of your Schedule Worksheet*** is an optional tool for all students to use when submitting the Online Course Request Form.

- The ***Honors / AP Expectations Worksheet*** is designed to guide students wishing to take an **Enhanced Academic Schedule**.

TCS GRADUATION REQUIREMENTS

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

Coursework Requirements

English	Social Studies[1]	Foreign Language	Fine Arts
4 credits	4 credits	3 years of one or 2 years of two	1 credit
Mathematics[2]	**Science[3]**	**Christian Studies**	**Physical Education[4]**
4 credits	4 credits	1 credit for each year at Trinity	1 credit
Electives (3 credits)	Students will be required to complete three 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 or 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 .5 Fitness credit are required to be completed by all students. Online Health should be completed during the freshman or sophomore year.

Community Service Requirements

40 hours for each year enrolled as a freshman, sophomore, junior, and senior at TCS. More than 40 hours earned in one year 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 15-20 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.

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TCS PROMOTION REQUIREMENTS FOR SEVENTH-GRADE STUDENTS

Coursework Requirements

SEVENTH-GRADE STUDENT

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

1. Foreign language is an option for students who meet the prerequisites.

2. One semester of Fine Arts is required to be completed within the seventh and eighth grade. All seventh-grade students not enrolled in an Executive Function Study Hall will take Study Skills.

3. Placement is determined by the math department.

Chapel Requirements
Students are required to attend weekly Chapel.

Student Seminar Requirements
Students are enrolled in Seminar each academic year.

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TCS PROMOTION REQUIREMENTS FOR EIGHTH-GRADE STUDENTS

Coursework Requirements

EIGHTH-GRADE STUDENT

English	Social Studies	Foreign Language[1]	Fine Arts[2]
Literature	Civics		1 Semester
Mathematics[3]	**Science**	**Christian Studies**	**Electives[2]**
1 year	Physical Science	New Testament Survey	Logic, Dialectic, & Speech

1. Foreign language is an option for students who meet the prerequisites.

2. One semester of Fine Arts is required to be completed within the seventh and eighth grade. Eighth-grade students must take Logic, Dialectic, & Speech.

3. Placement is determined by the math department.

Chapel Requirements
Students are required to attend weekly Chapel.

Student Seminar Requirements
Students are enrolled in Seminar each academic year.

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COURSE DESCRIPTIONS

Please Note: Year-long credited courses earn 1 credit while semester courses earn .5 credit.

CHRISTIAN STUDIES

Old Testament Survey

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

- Students can expect 1 hour of homework per week.
- Grades will be calculated as follows: 20% Classwork, 15% Homework, 15% Quizzes, and 50% Tests.

New Testament Survey

The person and work of Jesus Christ and the teachings and ministries of His apostles, as recorded in the New Testament, will be the central focus of New Testament Survey. Building on Old Testament knowledge and Bible study skills acquired during the 7th grade year, students will proceed book-by-book through the New Testament. Background issues related to authorship and cultural context, as well as the major themes of each book, will be explored. Additionally, the Old Testament background for New Testament teaching will be emphasized. Through exploring this Old Testament background within the New Testament, students will gain a greater understanding of how Jesus Christ is the central figure of all Scripture. In this way, students will gain greater competence in the interpretation of Scripture, leading to the life-changing implications and applications of New Testament teaching.

- Students can expect 1 hour of homework per week.
- Grades will be calculated as follows: 10% Classwork, 25% Homework, 30% Quizzes, and 50% Tests.

Historical Apologetics (.5 credit)

This semester course will allow students to engage with the essential and challenging historical questions surrounding Christianity. Students will ask and be taught strong answers for the hope that we have in our savior, Jesus Christ. Students will study Bibliology and be prepared to make a defense for 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 the Scripture, the canon of Scripture, the transmission and translation of Scripture, miracles, and the person of Christ,

and the resurrection of Jesus.

- Students can expect 1 hour of homework per week.
- Grades will be calculated as follows: 20% Classwork, 15% Homework, 15% Quizzes, and 50% Tests.

Hermeneutics (.5 credit)

Hermeneutics is a semester course designed to ground the student in the skills needed to properly interpret scripture. 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, the student 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.
- Grades will be calculated as follows: 20% Classwork, 15% Homework, 15% Quizzes, and 50% Tests.

Biblical Theology 1 (.5 credit)

Biblical Theology (both one and two) will study the unfolding of certain topics woven throughout the biblical narrative. Students will study the development of key biblical themes from Genesis to Revelation. The goal of this class (these classes) is to reveal and study the continuity of God's work and plan for redemption by growing in an understanding of how God has progressively revealed his plan over the course of the history of redemption. Biblical Theology will be divided over two semester-long courses taken by students in their freshman and sophomore years, with more complex topics being covered following a class on hermeneutics, the science of interpretation. Topics covered in Biblical Theology I include: *Redemption; Covenant; King and Kingdom; Law and Holiness; and Promise, Prophecy, and Fulfillment.*

- Students can expect 1 hour of homework per week.
- Grades will be calculated as follows: 20% Classwork, 15% Homework, 15% Quizzes, and 50% Tests.

Biblical Theology 2 (.5 credit)

Biblical Theology (both one and two) will study the unfolding of certain topics woven throughout the biblical narrative. Students will study the development of key biblical themes from Genesis to Revelation. The goal of this class (these classes) is to reveal and study the continuity of God's work and plan for redemption by growing in an understanding of how God has progressively revealed his plan over the course of the history of redemption. Biblical Theology will be divided over two semester-long courses taken by students in their freshman and sophomore years with more complex topics being covered following a class on hermeneutics, the science of interpretation. Topics covered in Biblical Theology II include: *Tabernacle (or Dwelling Place); Priesthood; Sabbath (or True Rest); Exile; and The Remnant*

(or True Israel).

- Students can expect 1 hour of homework per week.
- Grades will be calculated as follows: 20% Classwork, 15% Homework, 15% Quizzes, and 50% Tests.

Christian Doctrine (.5 credit)

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 creedal 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.

- Students can expect 2 hours of homework per week.
- Grades will be calculated as follows: 10% Classwork, 25% Quizzes, 35% Tests, and 10% Class Participation.

Christian Ethics in Contemporary Culture (.5 credit)

This course is designed to assist students in developing a biblically-based approach to the most pressing moral and cultural challenges facing the church today. The course will begin by evaluating alternative ethical systems and formulating a truly Christian response, providing the student with a framework for making decisions about what is right and wrong. The course will then explore how Christians can and should engage with cultural trends and phenomena. The class will touch on such topics 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.
- Grades will be calculated as follows: 10% Classwork, 25% Quizzes, 35% Tests, and 10% Class Participation.

Apologetics (1 credit)

Apologetics introduces students to the breadth and depth of a biblical, Christian worldview and equips them to defend the truths of that worldview to others. The objectives of this capstone class include preparing students for college with an enriched knowledge of what biblical Christians believe, an improved ability to articulate a defensible rationale of these beliefs, and an enhanced appreciation for how these beliefs are best lived out through a life of truth, goodness, beauty, and love.

- Students can expect 3.5 hours of homework per week.
- Grades will be calculated as follows: 15% Classwork, 20% Quizzes, 25% Tests, 30% Projects, and 10% Class Participation.

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 gain an understanding 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 the focus on fiction and short stories. Students begin to recognize the components of a biblical worldview and compare or contrast it with what a given author has written. Students continue to grow in their knowledge of literary terms. The major titles studied include the following: *Roll of Thunder, Hear My Cry, Johnny Tremain, A Midsummer Night's Dream,* and *The Hobbit.*

- Students can expect 1.5 hours of homework per week.
- Grades will be calculated as follows: 20% Classwork, 25% Homework, 25% Quizzes, and 30% Tests.

Literature and Composition 2

Students deepen their understanding of language as a gift from God. They learn that as God used his words to create and destroy in the Bible, humans can use their words to create and destroy. In this light, students understand the power of rightly used words to communicate knowledge, wisdom, and truth. Students read a variety of genres. They continue to develop strategies that facilitate their understanding of the author's worldview. Additionally, each student learns how to express his/her thoughts, ideas, and faith most effectively in both oral and written form. Together, students work towards mastery of the syntax and structure of the English language. The major titles studied include the following: *The Giver, A Christmas Carol, Romeo and Juliet,* and *Cry, The Beloved Country.*

- Students can expect 1.5 hours of homework per week.
- Grades will be calculated as follows: 20% Homework, 20% Classwork, 30% Quizzes, and 30% Tests.

Logic, Dialectic & Speech

Logic, Dialectic & Speech is a yearlong course designed to build the students' skill in logical analysis and argumentation, dialogical reasoning and discourse (primarily through debate and Harkness discussion), and clear and persuasive speech (both written and oral).

- Students can expect 1.5 hours of homework per week.
- Grades will be calculated as follows: 20% Homework, 20% Quizzes, 30% Class Participation, and 30% Tests.

Research, Writing & 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 major titles studied include the following: *Mythology: Tales of*

Gods and Heroes, Oedipus Rex, Julius Caesar, and *The Origin of Species.*

- Students can expect 2 hours of homework per week.
- Grades will be calculated as follows: 30% Homework, 35% Quizzes, and 35% Tests.

Honors Research, Writing & 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 an ability to process an increased workload. Students apply critical thinking skills to literature and academic writing with a depth of analysis and 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 major titles studied include the following: *The Odyssey, Antigone, Julius Caesar, To Kill a Mockingbird,* and *The Screwtape Letters.* This course receives honors credit.

- Students can expect 3 hours of homework per week.
- Prerequisites: Teacher recommendation and principal approval.
- Grades will be calculated as follows: 15% Classwork, 15% Homework, 30% Quizzes, and 40% Tests.

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 major titles studied include the following: *Things Fall Apart, Much Ado about Nothing, Crime and Punishment,* and *Animal Farm.*

- Students can expect 2 hours of homework per week.
- Grades will be calculated as follows: 15% Homework, 15% Classwork, 30% Quizzes, and 40% Tests.

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 and focus on elevating their style, as well as communicate complex ideas in their writing. This course receives honors credit.

The major titles studied include the following: *Things Fall Apart, Macbeth, The Inferno,* and *Lord of the Flies.*

- Students can expect 3 hours of homework per week.
- Prerequisites: Teacher recommendation and principal approval.
- Grades will be calculated as follows: 15% Classwork, 20% Homework, 20% Quizzes, and 45% Tests.

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. They learn to analyze these works by style, structure, imagery, symbolism, diction, and syntax to strengthen their understanding of how authors use these techniques to express important concepts. 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 how 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 major titles studied include the following: *The Scarlet Letter, The Adventures of Huckleberry Finn, The Great Gatsby,* and *A Raisin in the Sun.*

- Students can expect 2.5 hours of homework per week.
- Grades will be calculated as follows: 20% Homework, 30% Quizzes, and 50% Tests.

AP English Language & Composition (1 credit)

This AP course encourages students to analyze non-fiction and fiction texts and develop rational, evidence-based arguments and analysis. The course also applies the students' knowledge of formal college-level grammar and writing conventions. As the 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 on ideas and viewpoints. The major titles studied include the following: *The Scarlet Letter, Civil Disobedience, The Narrative of the Life of Frederick Douglass,* and *Fahrenheit 451.* This course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **Enrolled students must take the AP English Language & Composition exam in May.**

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Teacher recommendation and principal approval.
- Grades will be calculated as follows: 15% Homework, 30% Quizzes, and 55% Tests.

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, as well as 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. They also learn to write with clarity, purpose,

insight, and accuracy through both creative assignments and essays. The major titles studied include the following: *Beowulf, 1984, Hamlet, Frankenstein,* and *The Picture of Dorian Gray.*

- Students can expect 2.5 hours of homework per week.
- Grades will be calculated as follows: 10% Homework, 30% Quizzes, and 60% Tests.

AP English Literature & 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 British 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 to participate actively in class discussion. As an AP course, students will write frequently, with clarity and maturity, about the craft of novels, plays, and poetry. They will consider such aspects of literary criticism as genre, theme, symbol, diction, syntax, figurative language, structure, character, and historical context. The major titles studied include the following: *Hamlet, Brave New World, A Tale of Two Cities,* and *Beowulf.* This course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **Enrolled students must take the AP English Literature & Composition exam in May.**

- Students can expect 3.5 hours of homework per week.
- Prerequisite: Teacher recommendation and principal approval.
- Grades will be calculated as follows: 5% Homework, 25% Quizzes, and 70% Tests.

SOCIAL STUDIES

Introduction to United States History

Students learn about and identify significant individuals and events in the history of America from the early heritage of the Americas to the present. Students also become aware of and learn geographic terminology and map skills. Students study and understand the history of America and can then compare and contrast past themes with current issues.

- Students can expect 1 hour of homework per week.
- Grades will be calculated as follows: 30% Homework, 30% Quizzes, and 40% Tests.

Civics and Government

This course is designed to help students begin to 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, describe and evaluate the current organization and operation of political institutions in the United States, and examine the impact of geography and economy on government structure and policy. Students will develop the skills to read, write, and speak with wisdom and eloquence about political thought and about the current state of American political institutions.

- Students can expect 1.5 hours of homework per week.
- Grades will be calculated as follows: 30% Homework, 30% Quizzes, and 40% Tests.

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

A general survey of the personalities, events, and civilizations of world history, this course covers the pre-literary age up to the Renaissance. Students learn to describe, compare, and contrast past civilizations and their accomplishments. Students gain an understanding of assumptions and presuppositions that frame our understanding of history. *This class is also offered online during the summer.*

- Students can expect 1.5 hours of homework per week.
- Grades will be calculated as follows: 30% Homework, 30% Quizzes, and 40% Tests.

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

A survey of modern world history, this course begins with the Renaissance and concludes with present affairs. Students are exposed to various dimensions of the story of world civilization, focusing primarily on western political, economic, religious, military, and social history. The course also includes a general introduction to Asian, African, and South American history.

- Students can expect 1.5 hours of homework per week.
- Grades will be calculated as follows: 30% Quizzes, 40% Tests, and 30% Other.

AP European History (1 credit)

This course includes a study of the political, diplomatic, military, intellectual, cultural, religious, social, and economic events that shaped the course of European history. Students develop an understanding of the major political events in modern European history, cultivate an ability to analyze and synthesize the material addressed, place these events in their proper chronological

sequence, and evaluate the impact of significant decisions and actions from the High Middle Ages (c. 1350) through the first decade of the 21st century. To analyze this period critically, students examine statistical data to understand historical trends, interpret historical maps to synthesize major issues and their impact on subsequent events, and compare and contrast various literary and artistic expressions as well as periods of the past six centuries. This course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **Enrolled students are required to take the AP European History exam in May.**

- Students can expect 4.5 hours of homework per week.
- Prerequisites: Teacher recommendation and principal approval
- Grades will be calculated as follows: 30% Quizzes, 40% Tests, and 30% Other.

United States History (1 credit)

Beginning with a brief introduction of 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. Students examine the various dimensions of American history, focusing on political, economic, religious, military, and social issues. 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.
- Grades will be calculated as follows: 30% Quizzes, 40% Tests, and 30% Other.

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 course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **Enrolled students are required to take the AP United States History exam in May.**

- Students can expect 4.5 hours of homework per week.
- Prerequisites: Teacher recommendation and principal approval
- Grades will be calculated as follows: 30% Quizzes, 40% Tests, and 30% Other.

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 their study in 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.

- Grades will be calculated as follows: 30% Homework, 30% Quizzes, and 40% Tests.

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 objectives of the course 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 course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **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.
- Prerequisites: Teacher recommendation and principal approval.
- Grades will be calculated as follows: 30% Homework, 30% Quizzes, and 40% Tests.

SCIENCE

Life Science

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

- Students can expect 1.25 hours of homework per week.
- Prerequisites: Successful completion of 6th grade.
- Grades will be calculated as follows: 25% Homework, 25% Quizzes, 25% Tests, and 25% Other.

Physical Science

Physical Science begins with a study of 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 in turn, 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 hour of homework per week.
- Grades will be calculated as follows: 15% Classwork, 20% Quizzes, 35% Tests, 10% Class Participation, and 20% Other.

Biology (1 credit)

Students are offered an introduction 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, 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.

- Grades will be calculated as follows: 20% Homework, 20% Quizzes, 35% Tests, and 25% Other.

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 seen specifically 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 skill 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.
- Prerequisites: Teacher recommendation and principal approval. Students who have already taken Biology are **not** eligible to take this course.
- Grades will be calculated as follows: 15% Homework, 20% Quizzes, 40% Tests, and 25% Other.

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 with a focus on the skills necessary for future laboratories. Students learn the basics of chemistry and use the periodic table as an information tool. Then students explore bonding, kinetic theory, and the nature of matter in solution. Finally, students extend their knowledge to special 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-A.
- Grades will be calculated as follows: 20% Homework, 20% Tests, 20% Projects, 20% Class Participation, and 20% Other.

Honors Chemistry (1 credit)

This honors-level course provides students a detailed understanding of the fundamental structure and properties of matter along with the theoretical and practical interaction of such matter. The course begins with a review of the scientific method and laboratory skills with a focus on the skills necessary for future laboratories. Students learn the basics of chemistry, the use of the periodic table as an information tool, and the use of 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 special 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.
- Prerequisites: A grade of a 90 or higher in Honors Algebra 1 or a grade of 95 or higher in Algebra 1, along with teacher recommendation and principal approval. Students who have already taken Chemistry are not eligible to take this course.
- Grades will be calculated as follows: 20% Homework, 20% Tests, 20% Projects, 20% Class Participation, and 20% Other.

AP Chemistry (1 credit)

AP Chemistry is a rigorous, math-based course with a strong laboratory component. It is intended for students who have demonstrated a willingness to commit considerable time to the study of chemistry. This course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **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, teacher recommendation, and principal approval.
- Grades will be calculated as follows: 20% Classwork, 20% Homework, 20% Tests, 20% Class Participation, and 20% Other.

Physics (1 credit)

Physics is a branch of science that involves the study of the physical world—energy, matter, and how they are related. We will begin with classical mechanics – the study of motion. We 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 with a brief study of electricity, magnetism, and light. As we study these relationships, you will gain a clearer understanding of 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.
- Grades will be calculated as follows: 10% Homework, 30% Quizzes, 40% Tests, and 20% Projects.

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 by introducing vectors and how they are used to extend physics concepts into two and three dimensions. Topics for the course include kinematics and dynamics; circular motion and gravity; simple harmonic motion; linear momentum; work, energy, and power; rotational motion; electrostatics and basic circuits; mechanical waves and sound. 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 of 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 course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **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, teacher recommendation, and principal approval.
- Grades will be calculated as follows: 20% Homework, 20% Quizzes, 40% Tests, and 20% Other.

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, designed as an equivalent to a second-semester college course in algebra-based physics. Topics for the course include fluid mechanics, thermodynamics, a continuation of electrostatics and 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, which will provide a framework to assist them with future courses of 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 course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **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, teacher recommendation, and principal approval.
- Grades will be calculated as follows: 20% Homework, 30% Quizzes, and 50% Tests.

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 course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **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, teacher recommendation, and principal approval.
- Grades will be calculated as follows: 15% Homework, 20% Quizzes, 45%Tests, and 20% Other.

Anatomy and Physiology (1 credit)

Anatomy is designed to introduce the student to the structure and function of the human body, providing a basic foundation for further studies in anatomy and/or a 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. Eleven major body systems are covered by 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.
- Grades will be calculated as follows: 20% Homework, 20% Quizzes, 45% Tests, and 15% Other.

Astronomy (1 credit)

Astronomy is a branch of physical science that studies the universe and the objects in it: "The heavens declare the glory of God; the skies proclaim the work of his hands." *(Psalm 19:1)* This course begins with an analysis of the scale of the universe. Students learn how our ancestors used the stars to navigate and how we can recognize constellations in the evening sky. Students explore the position, size, composition, and motion of stars, planets, nebulae, and galaxies. As students view the amazing images of God's handiwork, they learn how the telescopes of today use more of the electromagnetic spectrum to give a new view of the universe. The course concludes with a discussion of current cosmological theories and an analysis of their validity.

- Students can expect 1 hour of homework per week.
- Prerequisite: Successful completion of Geometry and Algebra.
- Grades will be calculated as follows: 20% Homework, 50% Tests, and 30% Other.

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 the human interactions with these environments and pollution. The course includes a mandatory field trip to Wallops Island in late fall. Students also develop their investigative skills using the scientific method, graphical models, and field experience as they apply to marine science.

- Students can expect 1.5 hours of homework per week.
- Prerequisites: Successful completion of Biology with an 80 or higher and teacher approval.
- Additional fee may apply for the overnight field trip.
- Grades will be calculated as follows: 25% Homework, 25% Quizzes, 25% Tests, and 25% Other.

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 begins with an introduction to the engineering profession that includes 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 engineering, 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 their own bridge to meet specified load requirements. Laboratory and practical exercises support classroom instruction.

- Students can expect 2 hours of homework per week.
- Prerequisite: Biology and Chemistry. Open to juniors and seniors with successful completion of Trigonometry recommended.
- Grades will be calculated as follows: 20% Homework, 20% Tests, 20% Projects, 20% Class Participation, and 20% Other.

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.
- Prerequisite: Placement is determined by the math department.
- Grades will be calculated as follows: 5% Classwork, 20% Homework, 30% Quizzes, and 45% Tests.

Pre-Algebra

Students make connections between 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.
- Prerequisite: Placement is determined by the math department.
- Grades will be calculated as follows: 5% Classwork, 20% Homework, 30% Quizzes, and 45% Tests.

Algebra 1-A (1 credit)

Algebra 1-A is for students who have completed Pre-Algebra but who are not ready for the rigors of an Algebra 1 course. After learning the basic tools needed for algebraic calculation, students learn to represent linear relationships in a variety of ways: verbal descriptions, equations, tables, and graphs. The course then builds to a discussion of various ways of manipulating and representing polynomials. Lessons in reviewing arithmetic and pre-algebra topics prepare students for a full algebra course. Applications involving calculator skills are used throughout the course. Special emphasis is placed on test preparation and study skills. Students are frequently reminded that all truth is authored by God, and they will understand him in a greater way through the mathematical topics that are discussed.

- Students can expect 2 hours of homework per week.
- Prerequisite: Placement is determined by the math department.
- Grades will be calculated as follows: 20% Homework, 20% Quizzes, and 60%Tests.

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, and 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 by applying new concepts in algebra to real-world situations. Use of a graphing calculator is essential to provide both graphic and numeric examples.

- Students can expect 2 hours of homework per week.
- Prerequisite: Placement is determined by the math department.
- Grades will be calculated as follows: 15% Homework, 25% Quizzes, and 60% Tests.

Honors Algebra 1 (1 credit)
This honors-level Algebra 1 course extends students' knowledge and understanding of the real number system and its properties through the study of 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 not only to master algebraic mechanics but to understand the underlying concepts and apply them to real-world situations. Emphasis is placed on critical thinking, practical application, and development of a Christian worldview. This course receives honors credit.

- Students can expect 2 hours of homework per week.
- Prerequisite: Placement is determined by the math department.
- Grades will be calculated as follows: 15% Homework, 25% Quizzes, and 60% Tests.

Geometry (1 credit)
Geometry follows Algebra I. Students develop reasoning and problem-solving skills as they study basic Euclidean geometry topics. Students learn and apply properties of points, lines, and planes, as well as 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 numerous discussions of algebra, data analysis, and probability. The course is framed around the understanding that God has designed his universe with certain principles and that we can understand our Creator in a deeper way by learning and applying those principles which he has built into the framework of his Creation. Placement for new TCS students is determined by the math department. *This class is also offered online during the summer.*

- Students can expect 2 hours of homework per week.
- Prerequisites: Students must complete Algebra 1 with a grade of 74 or better.
- Grades will be calculated as follows: 10% Homework, 25% Quizzes, 60% Tests, and 5% Class Participation.

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 as well as 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. The honors class is distinguished by a thorough study of trigonometry, vectors, tessellations, and non-Euclidean geometry. The entire course is framed around the premise that God has designed his universe with certain properties built into the framework of Creation and that we can understand our Creator in a deeper way by learning and applying those properties. Placement for new TCS students is determined by the math department. This course receives honors credit.

- Students can expect 2.5 hours of homework per week.
- Prerequisites: Students must complete Honors Algebra 1 with a grade of 84 or better OR Algebra 1 with a grade of 94 or better.
- Grades will be calculated as follows: 10% Homework, 30% Quizzes, and 60% Tests.

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 concepts of algebra, systems of linear and nonlinear equations, multiple representations of functions (linear, quadratic, and absolute value), complex numbers, higher degree functions, conic sections, and logarithms. Use of a graphing calculator is essential to provide both graphic and numeric examples. Particular attention is given to the development and articulation of a Christian worldview that draws together all knowledge into a coherent whole. Placement for new TCS students is determined by the math department.

- Students can expect 2 hours of homework per week.
- Prerequisites: Students must complete Algebra 1 with a grade of 74 or better.
- Grades will be calculated as follows: 20% Homework, 20% Quizzes, and 60% Tests.

Trigonometry (.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 of study. Trigonometry is vital for students who plan to take AP. 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.
- Prerequisites: Students must complete Algebra 2 with a grade of 80 or better.
- Grades will be calculated as follows: 10% Homework and 90% Tests.

Honors Algebra 2 / Trigonometry (1 credit)

This honors-level Algebra 2 / 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 a variety of 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. Placement for new TCS students is determined by the math department. This course receives honors credit.

- Students can expect 2.5 hours of homework per week.
- Prerequisites: Students must complete Honors Algebra 1 and Honors Geometry with a grade of 84 or better OR Algebra 1 and Geometry with a grade of 94 or better.
- Grades will be calculated as follows: 10% Homework, 30% Quizzes, 55% Tests, and 5% Class Participation.

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. Placement for new TCS students is determined by the math department.

- Students can expect 2 hours of homework per week.
- Prerequisites: Students must complete Geometry and Algebra 2 with a grade of 84 or better.
- Grades will be calculated as follows: 20% Homework, 30% Quizzes, and 50% Tests.

Honors Precalculus (1 credit)

Honors Precalculus provides students with concepts and skills from algebra, trigonometry functions, and analytic geometry, all of 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 that are 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 the investigation of functions. Placement for new TCS students is determined by the math department. This course receives honors credit.

- Students can expect 3 hours of homework per week.
- Prerequisites: Students must complete Honors Algebra 2 / Trig with a grade of 84 or better OR Algebra 2 with a grade of 94 or better.
- Grades will be calculated as follows: 10% Homework, 30% Quizzes, 50% Tests, and 10% Class Participation.

Calculus (1 credit)

This course gives an overview of foundational calculus principles. Topics covered in the first semester of Calculus are functions, limits, derivatives, and differential calculus, with an

emphasis on real-world problems. The second semester focuses on integral calculus with applications that include finding the area under a curve and the area enclosed by graphs of functions. While this course covers many of the same topics as AP Calculus, it is intended for the student who is mathematically prepared to learn calculus but would benefit from a slower pace and less stressful environment.

- Students can expect 2.5 hours of homework per week.
- Prerequisite: Students must complete Precalculus with a grade of 90 or better.
- Grades will be calculated as follows: 10% Homework, 45% Quizzes, and 45% Tests.

AP Calculus AB (1 credit)

Mathematics is the language of Creation. This is a restatement of Galileo's well-known sentiment that "mathematics is the language of the universe," but recast from the distinctly Christian perspective that God is the creator and sustainer of all the natural order. When He created the heavens and the earth, the first fundamental particles were formed. When He said, "Let there be light," electromagnetic radiation burst forth, becoming part of the fabric of Creation used in the description of the wave nature of light. Most importantly, for our study of calculus, time came into being and with it motion. Students study differential and integral calculus and apply what is learned to solve a variety of practical problems. Placement for new TCS students is determined by the math department. This course receives advanced placement credit. It is a college-level class taught by Trinity faculty. Enrolled students are required to take the AP Calculus AB exam in May.

- Students can expect 4.5 hours of homework per week.
- Prerequisites: Students must complete Honors Precalculus with an 84 or better or complete Precalculus with a 94 or better.
- Grades will be calculated as follows: 10% Homework, 75% Tests, and 15% Other.

Statistics (In Sports) (1 credit)

This class introduces the fundamental statistical concepts primarily using sports data. This student-friendly approach to statistics teaches the foundations of statistics in a pertinent sports context. By using authentic data and applying statistical principles in realistic scenarios, students will be able to analyze and interpret data and form statistically literate arguments. Students need not be sports experts to enjoy this class.

- Students can expect 2 hours of homework per week.
- Prerequisites: Students must successfully complete Algebra 2.
- Grades will be calculated as follows: 20% Homework, 20% Quizzes, and 60% Tests.

AP Statistics (1 credit)

AP Statistics helps students develop the insights to think clearly about questions they encounter, to collect data related to those questions, to use the tools necessary to show what the data is saying, and to tell clearly what it all means. Students frequently work on projects involving the hands-on gathering and analysis of real-world data. Computers and calculators are used to enhance learning. 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.
- Statistical Inference: Estimating population parameters and testing hypothesis.

Placement for new TCS students is determined by the math department. This course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **Enrolled students are required to take the AP Statistics exam in May.**

- Students can expect 3.5+ hours of homework per week.
- Prerequisites: Students must complete Algebra 2 with a 90 or better.
- Grading will be calculated as follows: 10% Classwork, 5% Homework, 25% Quizzes, 50% Tests, and 10% Projects.

FOREIGN LANGUAGES

Spanish 1A (.5 credit)
This class is designed to go at a slower pace than Spanish 1. Students will learn numbers, nouns, basic vocabulary, and telling time. Grammar lessons focus on forming a solid knowledge of verb conjugations, gender agreement, pronouns, and other essential concepts. Students are introduced to Hispanic culture and traditions, along with discussions of how such cultural features influence the language. Students memorize Scripture and outreach phrases to assist in clearly communicating the Gospel.

- Students can expect 1 hour of homework per week.
- Prerequisites: Spanish 1A is open to 7th, 8th, and 9th-grade students.
- Grades will be calculated as follows: 15% Homework, 30% Quizzes, 40% Tests, and 15% Class Participation.

Spanish 1B (.5 credit)
This class should be taken upon the completion of Spanish 1A. Students will continue to learn the basics of the Spanish language. Grammar lessons will continue to focus on forming a solid knowledge of verb conjugations, gender agreement, pronouns, and other essential concepts. Students continue their study of Hispanic culture and traditions, along with discussions of how such cultural features influence the language. Students memorize Scripture and outreach phrases to assist in clearly communicating the Gospel. Upon successful completion of Spanish 1B, students will be prepared to enroll in Spanish 2.

- Students can expect 1 hour of homework per week.
- Prerequisites: Completion of Spanish 1A with a grade of 74 or better.
- Grades will be calculated as follows: 15% Homework, 30% Quizzes, 40% Tests, and 15% Class Participation.

Spanish 1 (1 credit)
Students enrolled in Spanish 1 learn the vocabulary necessary for basic communication and conversation in Spanish. Grammar lessons focus on forming a solid knowledge of verb conjugations, gender agreement, pronouns, and other essential concepts. Students are introduced to Hispanic culture and traditions, along with discussions of how such cultural features influence the language. Students memorize Scripture and outreach phrases to assist in clearly communicating the Gospel.

- Students can expect 2 hours of homework per week.
- Prerequisites: Placement for seventh and eighth-grade students is determined by the foreign language department.
- Grades will be calculated as follows: 15% Homework, 30% Quizzes, 40% Tests, and 15% Class Participation.

Spanish 2 (1 credit)
Students enrolled in Spanish 2 expand their vocabulary from Spanish 1 to foster basic communication and conversation in Spanish. Grammar lessons focus on forming a solid knowledge of verb conjugations, gender, agreement, pronouns, and other essential concepts.

Students are exposed to Hispanic culture and traditions. Students are challenged to open their minds and hearts to those of other cultures, to be humbly willing to learn from them and to appreciate God's love for all people groups. Students learn how our faith is related to language acquisition and commit to memorizing Scripture to clearly communicate the Gospel.

- Students can expect 2.5 hours of homework per week.
- Prerequisites: Completion of Spanish 1 with a grade of 74 or better.
- Grades will be calculated as follows: 12% Homework, 35% Quizzes, 40% Tests, and 13% Class Participation.

Spanish 3 (1 credit)

Students further develop their Spanish vocabulary and grammar through conversations in Spanish. Students focus on developing a general understanding of speaking and writing skills in a variety of formal and informal settings. Hispanic culture is studied to help students minister and witness more effectively.

- Students can expect 3 hours of homework per week.
- Prerequisites: Completion of Spanish 1 and 2 with grades of 74 or better.
- Grades will be calculated as follows: 12% Homework, 35% Quizzes, 40% Tests, and 13% Class Participation.

Honors Spanish 3 (1 credit)

This class is designed to move at a faster pace. Students further develop their Spanish vocabulary and grammar through readings and conversations in Spanish. Students focus on developing speaking and writing skills in a more rigorous formal setting. Hispanic culture is studied to help students minister and witness more effectively.

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Completion of Spanish 1 and 2 with grades of 84 or better.
- Grades will be calculated as follows: 12% Homework, 35% Quizzes, 40% Tests, and 13% Class Participation.

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 through readings by Hispanic authors, the study of the great art of the Spanish masters and lesser-known Latin American artists, and the analysis of 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. This course receives honors credit.

- Students can expect 4 hours of homework per week.
- Prerequisites: Completion of Spanish 3 with a grade of 84 or better, teacher recommendation, and principal approval.
- Grades will be calculated as follows: 12% Homework, 35% Quizzes, 40% Tests, and 13% Class Participation.

French 1 (1 credit)

French 1 students learn basic grammar and vocabulary while practicing reading, writing, listening, and speaking skills through classroom activities, the textbook series, and the use of multi-media materials. They gain a foundational understanding of French and francophone culture by studying France and other francophone countries, history, and the arts.

- Students can expect 2 hours of homework per week.
- Prerequisites: Placement for seventh and eighth-grade students is determined by the foreign language department.
- Grades will be calculated as follows: 10% Homework, 35% Quizzes, 40% Tests, and 15% Class Participation.

French 2 (1 credit)

Using various classroom activities, the textbook series, and multi-media 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 can expect 2.5 hours of homework per week.
- Prerequisites: Completion of French 1 with a grade of 74 or better.
- Grades will be calculated as follows: 10% Homework, 35% Quizzes, 40% Tests, and 15% Class Participation.

French 3 (1 credit)

French 3 provides students the opportunity to refine their skills and to enhance their grammar, vocabulary, reading, writing, listening, and speaking. Students read, discuss, and interpret French readings from original texts, including prose and poetry. The students learn 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 can expect 3 hours of homework per week.
- Prerequisites: Completion of French 1 & 2 with grades of 74 or better.
- Grades will be calculated as follows: 10% Homework, 35% Quizzes, 40% Tests, and 15% Class Participation.

Honors French 4 (1 credit)

This class includes a comprehensive overview of French grammar and vocabulary, the introduction of new vocabulary, and daily use of the language in written and spoken form. The coursework includes grammar reviews, novel reading, essay writing, and projects. Daily class activities include the review of films, songs, web-based news clips, and cultural exchange materials.

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Successful completion of French 3, teacher recommendation, and principal approval.
- Grades will be calculated as follows: 10% Homework, 35% Quizzes, 40% Tests, and 15% Class Participation.

Latin 1 (1 credit)

The ultimate goal of Latin instruction is learning to read Latin, and through it, to develop an appreciation and understanding of classical civilization and the influence that it still exerts in modern times. Students are introduced to Latin vocabulary, the basic forms of nouns and verbs, Latin-based English language derivatives, Latin expressions still in use today, stories of Roman towns and provincial life, and Greco-Roman mythology. Students develop proficiency through a variety of means—written, spoken, dramatization, and discovery.

- Students can expect 2 hours of homework per week.
- Prerequisites: Placement for seventh and eighth-grade students is determined by the foreign language department.
- Grades will be calculated as follows: 12% Homework, 35% Quizzes, 40% Tests, and 13% Class Participation.

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, as well as Roman emperors, the heroic myths, and Roman culture and geography. The setting shifts from Alexandria and its contributions to the ancient and modern worlds, then back to Britannia, exploring military and religious life. As students study the culture, they are asked to examine it in light of Christian belief.

- Students can expect 2.5 hours of homework per week.
- Prerequisite: Completion of Latin 1 or equivalent with a grade of 74 or better
- Grades will be calculated as follows: 12% Homework, 35% Quizzes, 40% Tests, and 13% Class Participation.

Latin 3 (1 credit)

Latin 3 builds on the foundations laid in Latin 1 & 2. Students add to their Latin vocabulary, continue work with English derivatives of Latin, complete their acquisition of everyday Latin expressions, complete their acquisition of essential Latin grammar, and continue to develop their knowledge of Roman history and classical mythology. As the setting shifts to Rome, students examine its physical and architectural legacy, political life, marriage customs, and literary genres. Students transition to classical authors by studying selections from *Metamorphoses* by Ovid. As students study the culture, they examine it in light of Christian belief.

- Students can expect 3 hours of homework per week.
- Prerequisite: Completion of Latin 2 or equivalent with a grade of 74 or better.
- Grades will be calculated as follows: 12% Homework, 35% Quizzes, 40% Tests, and 13% Class Participation.

Honors Latin 4 (1 credit)

This honors-level course is the culminating Latin course at Trinity Christian School. As students read and translate the works of two native Roman writers: Julius Caesar and Vergil. Students consolidate Latin grammar, add Latin vocabulary, and incorporate the study of Roman history and political life, as well as work with English derivatives of Latin. In addition to Caesar and Vergil, students explore different Latin writers and literary genre. Students examine Roman

culture in light of Christian teachings and principles. The course concludes with a capstone project incorporating knowledge of Latin, collaborative effort, and service to the community. This course receives honors credit.

- Students can expect 3.5 hours of homework per week.
- Prerequisite: Completion of Latin 3 or equivalent with a grade of 74 or better.
- Grades will be calculated as follows: 12% Homework, 35% Quizzes, 40% Tests, and 13% Class Participation.

Koine Greek 1 (1 credit)

Greek has been essential in the intellectual development of western civilization, as is evident in the designations of subjects central to university study, such as *philosophy*, *philology*, *theology*, and *psychology*. This course will focus on the basic grammar and vocabulary of Koine Greek, which was the "common language" Greek used primarily in the New Testament. While much of the course will focus on preparing students to translate, interpret, and apply Scripture, special attention will be given to lexical connections to classical Greek.

- Students can expect 2 hours of homework per week.
- Prerequisites: Open to Juniors and Seniors.
- Grades will be calculated as follows: 25% Homework, 30% Quizzes, 40% Tests, and 5% Class Participation.

Koine Greek 2 (1 credit)

Koine Greek is the language in which the New Testament was originally written. This course will expand on the basic grammar and vocabulary of Koine Greek 1 through new grammatical lessons, vocabulary, and translation. Students will translate the Gospel of John over the course of the two semesters as a means of honing the grammar learned in Greek 1 and learning new information as it is made necessary / encountered in the text. Students will also be trained in exegetical and hermeneutical principles to grow in their interpretation, understanding, and application of God's Word.

- Students can expect 3 hours of homework per week.
- Prerequisites: Koine Greek 1
- Grades will be calculated as follows: 25% Homework, 30% Quizzes, 40% Tests, and 5% Class Participation.

FINE ARTS: VISUAL ARTS

MIDDLE LEVEL CLASSES

Introduction to Ceramics (offered every other year)
This course encourages students to explore the elements of art as they relate to clay. By looking at the history of ceramics, students gain an understanding of cultural approaches to 3-D design concepts, i.e., texture, relief, pattern, etc., surface decoration (glaze, drawing, painting), and the role of ceramics in daily life. Clay construction methods (pinch, coil, and slab) are taught. Weekly visual journals allow students to engage in self-expression and exploration of a variety of methods and materials.

- Students can expect 30 minutes of homework per week.
- Grades will be calculated by total points earned.

Introduction to Printmaking (offered every other year)
This course addresses a variety of processes and materials that have deep roots in art history. Students produce works that demonstrate an understanding of the printmaking process, including linoleum block, screen printing, monoprint, and collagraph. An understanding of color theory, design, composition, and drawing enhance their artwork. Regular class critiques and teacher demonstrations allow students to develop a deeper understanding of the processes. Weekly visual journals allow students to explore their own personal voice in art.

- Students can expect 30 minutes of homework per week.
- Grades will be calculated by total points earned.

Introduction to Drawing (semester-long class)
Every person has a God-given ability to observe and depict his/her surroundings. This course challenges students to see things the way they are and represent them through drawing, which builds a foundation for all aspects of the visual arts. Students explore line, shape, value, perspective, and illustration, along with various materials and processes of drawing. Weekly visual journals allow students to explore their own personal voice in art.

- Students can expect 30 minutes of homework per week.
- Grades will be calculated by total points earned.

Introduction to Painting (semester-long class)
This course is part two of the drawing elective by presenting new ways to see and appreciate colors and form in the world. Students will build on their knowledge of drawing by learning various practices, such as studying color theory, understanding layering, and creating the illusion of depth. Students develop their knowledge of relevant vocabulary and concepts, including the elements of art and the principles of design. Weekly visual journals allow students to explore their own personal voice in art.

- Students can expect 30 minutes of homework per week.
- Grades will be calculated by total points earned.

Introduction to Photography & Graphic Design (offered every other year)
In this course, students discover the importance of design and the Master Designer in every aspect of life. Students will learn about the principles of design while building a foundational knowledge for solving design problems. Students create and edit photographs by applying a beginning understanding of Photoshop and Illustrator. Peer critiques and class discussion give students an understanding of art criticism. Weekly visual journals allow students to explore their own personal voice in art.

- Students can expect 30 minutes of homework per week.
- Grades will be calculated by total points earned.

Introduction to Sculpture & Design (offered every other year)
This course will allow students to see and appreciate 3-D art in everyday life. Sculptural approaches to art-making include a review of the history of sculpture and how it informs art-making choices. Class projects encourage students to use a variety of media and solve problems related to construction, such as how the sculpture stays together, use of a secure base, balance, and good technique. Use of clay, paper, found objects, and other sculpture materials will be explored within the framework of the class objectives. Weekly visual journals allow students to explore their own personal voice in art.

- Students can expect 30 minutes of homework per week.
- Grades will be calculated by total points earned.

UPPER LEVEL CLASSES

Art Foundations (1 credit)
As an entry-level elective, this course provides a strong foundation for exploration of a variety of art-making methods, materials, and processes in the visual arts. Knowledge of drawing & painting, photography & graphic design, and sculpture & design is gained through class discussions and art-making challenges. Understanding the elements of art and principles of design allows students to create and discuss art, both in class discussions and examination art in history and/or museums. An essential component of the Visual Arts program centers on an understanding of God as the Master Creator and how that understanding informs choices in art-making and judging works of art. Weekly visual journals allow students to explore their own personal voice in art.

- Students can expect 1 hour of homework per week.
- Grades will be calculated by total points earned.

Drawing & Painting (1 credit)
Drawing and Painting is an advanced art class. A traditional studio art environment allows students to explore and develop advanced drawing skills using various drawing media. Students use 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 as well as contemporary approaches, students create a portfolio as they develop their personal artistic style. Approaches are both realistic and abstract in style, identifying and developing thematic approaches to traditional art media. Weekly visual journals

allow students to explore their own personal voice in art. Possible career options for students in Drawing & Painting could include animator, art educator, art therapist, illustrator, book designer, fabric designer, freelance artist, greeting card artist, muralist, portrait artist, public arts coordinator, textile designer, and many more. Students can expect 1 hour of homework per week.

- Prerequisite: Successful completion of Art Foundations.
- Grades will be calculated by total points earned.

AP Drawing (1 credit)

Students in this course are challenged to make art that displays an advanced level of traditional art-making with an emphasis on mark-making and/or painting. A wide variety of media is encouraged and can be 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. A self-driven, disciplined art-making practice is necessary for all students. Possible career options for students in Drawing & Painting could include animator, art educator, art therapist, illustrator, book designer, fabric designer, freelance artist, greeting card artist, muralist, portrait artist, and many more. This course receives advanced placement credit. It is a college-level class taught by Trinity faculty, and students are expected to work independently. **All enrolled students are required to submit a minimum of 8 works to the Scholastic Art Awards in January and a minimum of 17 works (to be selected by the instructor) to the AP Studio Art Portfolio in May.** Completed summer work is required for entry into this class.

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Successful completion of Drawing & Painting, teacher recommendation, and principal approval.
- Grades will be calculated by total points earned.

Photography & Graphic Design (1 credit)

Photography and Graphic Design is an advanced art class. Today's culture is a visual culture. This course challenges students to produce meaningful work through their use of graphic design solutions. Class critiques provide a Christian context through which students judge all visual design. Projects are based on photography, traditional art methods, and digital applications, and apply an advanced understanding of design principles to a variety of applications. The required text provides a solid framework for the student to understand and learn step-by-step instructions for a variety of graphic design solutions. Students will be exposed to the many career paths that 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, photojournalism, and more. Weekly visual journals allow students to explore their own personal voice in art.

- Students can expect 1 hour of homework per week.
- Prerequisites: Successful completion of Art Foundations. A digital camera is required for this course.
- Grades will be calculated by total points earned.

AP 2D Art & Design (1 credit)

Students are challenged to make art that addresses design problems through the inventive use and application of the principles of design. Traditional art methods, as well as 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 the many career paths, which 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, photojournalism, and more. This course receives advanced placement credit. It is a college-level class taught by Trinity faculty, and students are expected to work independently. **All enrolled students are required to submit a minimum of 8 works to the Scholastic Art Awards in January and a minimum of 17 works (to be selected by the instructor) to the AP Studio Art Portfolio in May.** Completed summer work is required for entry into the class.

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Successful completion of Photography & Design, teacher recommendation, and principal approval. Students who are interested in pursuing a photography portfolio are required to own a digital camera.
- Grades will be calculated by total points earned.

Sculpture & Design (1 credit)

Sculpture and Design is an advanced art class. This course addresses all types of sculpture, both traditional (in museums) and items designed for daily life (such as household appliances, kitchen utensils, fashion, etc.). By looking at the history of sculpture and its current applications, students gain an understanding of 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 in their ability to see and assess the successful use of art methods and materials, as well as many practical applications for sculpture and design as a career path. Students also learn how to photograph their work for presentation since the art may be too large to store or display. Students will be exposed to the many career paths, which include CAD designer, industrial designer, exhibit designer, fashion design, furniture designer, jewelry designer, package designer, sculptor, set designer, and window display designer. Weekly visual journals allow students to explore their own personal voice in art.

- Students can expect 1 hour of homework per week.
- Prerequisite: Successful completion of Art Foundations.
- Grades will be calculated by total points earned.

AP 3D Art & Design (1 credit)

Students are challenged to make art that addresses design problems through the inventive use and application of the principles of 3D Art & Design. Students employ art-making methods learned in 3-D Design, as well as 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 the many career paths, which

include CAD designer, industrial designer, exhibit designer, fashion design, furniture designer, jewelry designer, package designer, sculptor, set designer, and window display designer. This course receives advanced placement credit. It is a college-level class taught by Trinity faculty, and students are expected to work independently. **All enrolled students are required to submit a minimum of 8 works to the Scholastic Art Awards in January and a minimum of 17 works to the AP Studio Art Portfolio in May.** Completed summer work is required for entry into the class.

- Students can expect 3.5 hours of homework per week.
- Prerequisites: Successful completion of Sculpture & Design and/or Art Foundations, teacher recommendation, and principal approval. Students who are interested in pursuing a 3D Design portfolio may need to provide their tools and materials for art-making.
- Grades will be calculated by total points earned.

FINE ARTS: PERFORMING ARTS

MIDDLE LEVEL CLASSES

Chorale

Chorale educates students in 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 Chorus include demonstrating the 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 by studying a variety of intermediate unison, two-part, and three-part choral literature. Chorale performs during concerts and chapels at TCS. There is required attendance, i.e., graded attendance at approximately five after-school rehearsals per year.

- Students can expect 1 hour of homework per week.
- Grades will be calculated as follows: 40% Classwork, 30% Quizzes, and 30% Other.

Symphonic Band

This course instructs students how to play, what to play, and where to play a brass, woodwind, or percussion instrument. A commitment to personal growth with an emphasis on responsibility to the group is fostered. The director endeavors to facilitate the use of skills mastered for the edification of the body of Christ, service to the community, and the worship of God. Opportunities for solo and ensemble performances are provided, and students play in styles that are both composed and improvised. 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.
- Grades will be calculated as follows: 30% Homework, 40% Tests, and 30% Class Participation.

Symphonic Orchestra

In this course, students learn to play their instruments individually and as an ensemble. The students learn about the basic elements of music and the historical background of composers and their works. Students are taught the proper technique of playing their instruments through scales and current repertoire. Performances include TCS chapels, concerts, off-campus ministry opportunities, and both solo and ensemble festival. 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 Philharmonic Orchestra.

- 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.

- Grades will be calculated as follows: 30% Homework, 40% Tests, and 30% Class Participation.

Introduction to Theater

The goal of this class is to introduce the students to the basic principles of the theater through practice. This experience includes encountering the ideas of the theater through games, language, and iconic Shakespeare scenes. Concepts including the language of the stage, the stage and stage directions, and auditioning techniques will be introduced. Students will be asked to give a presentation on a play or musical of their choosing, an audition monologue, and Shakespearean scene-work.

- Students can expect 1 hour of homework per week.
- Grades will be calculated by total points earned.

Introduction to Shakespearean Theater

Students will spend an entire semester immersed in a single work of William Shakespeare. They will explore, interpret and create their own production of selections from *A Midsummer Night's Dream*. Students will study the history of Elizabethan theater, theatrical conventions of Shakespeare's age, give presentations on the meaning of the show, and will perform a production of the Mechanical's scene.

- Students can expect 1 hour of homework per week.
- Grades will be calculated by total points earned.

UPPER LEVEL CLASSES

Concert Choir (1 credit)

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 ten after-school rehearsals per year.

- Students can expect 1 hour of homework per week.
- Prerequisite: Placement will be determined by the Fine Arts department by an audition with the director. No prior choral experience is required.
- Grades will be calculated as follows: 40% Classwork, 30% Quizzes, and 30% Other.

Honors Choral Ensemble (.5 credit)

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 ten to twelve after-school rehearsals per year. This course receives honors credit.

- Students can expect 1 hour of homework per week.
- Prerequisites: A minimum of one-year prior choral experience. Placement will be determined by the Performing Arts Department by an audition with the director.
- Grades will be calculated as follows: 40% Classwork, 30% Quizzes, and 30% Other.

Wind Ensemble (1 credit)

This course serves as a platform for Concert Band, Pep Band, Percussion Ensemble, and Jazz Band performances. Students continue to develop individual and group performance skills using various styles of band literature. Students are expected to practice at home approximately 150 minutes per week (30 minutes x 5 days). Performance opportunities include chapel services, a winter concert, a spring concert, an off-campus ministry performance, and a solo / ensemble festival. This course prepares the student to edify the church, enrich the culture, and worship God through music.

- Students can expect 3 hours of homework per week.
- Prerequisite: Placement will be determined by the Performing Arts Department by an audition with the director.
- Grades will be calculated as follows: 30% Homework, 40% Tests, and 30% Class Participation.

Honors Jazz Band (.5 credit)

This course offers advanced band students who qualify an opportunity to practice and perform jazz literature, in addition to participating in the Wind Ensemble. Honors Jazz Band represents Trinity Christian School 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.
- Prerequisites: One-year prior experience in Wind Ensemble. Placement will be determined by the Performing Arts Department by an audition with the band director.
- Grades will be calculated as follows: 30% Homework, 40% Tests, and 30% Class Participation.

Philharmonic Orchestra (1 credit)

The Philharmonic Orchestra program fosters musical excellence through the exploration of chamber, orchestral, and solo literature, exposing the students to the historical background of composers and their works. Students are trained in the skill of playing their instruments through scales and technical exercises, along with an advanced and varied body of repertoire. Performances include TCS chapels, concerts, off-campus ministry opportunities, and both solo and ensemble festival. The students perform as an offering of worship to God and as an act of

service and witness to the community.

- Students can expect 3 hours of homework per week.
- Prerequisite: Placement will be determined by the Performing Arts Department by an audition with the director.
- Grades will be calculated as follows: 30% Homework, 40% Tests, and 30% Class Participation.

Honors Chamber Players (.5 credit)

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 represents Trinity Christian School 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 Philharmonic Orchestra. Placement will be determined by the Performing Arts Department by an audition with the strings director.
- Grades will be calculated as follows: 30% Homework, 40% Tests, and 30% Class Participation.

Acting for the Stage (.5 credit)

Students will encounter contemporary acting practices, guided by well-founded theological anthropology, and solidified through the performance of monologues and culminating in a scene from William Shakespeare that they will rehearse 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.
- Grades will be calculated by total points earned.

Producing for the Stage (.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, lecture, presentation, 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.
- Grades will be calculated by total points earned.

Scene Study (1 credit)

Students will have the chance to develop their acting chops with a partner, honing ideas learned in previous classes in a more rigorous environment. This class is praxis focused and designed for students who want to grow as actors. Students will be required to perform various scenes in groups, including a period scene, a contemporary scene, an Avant-garde scene, and a Shakespearean scene. Participation in extracurricular after-school theater productions is recommended but is not required or guaranteed.

- Prerequisite: Acting for the Stage or Producing for the Stage.
- Students can expect 1 hour of homework per week.
- Grades will be calculated by total points earned.

Honors Theater (1 credit)

Students will have the chance to become directors and designers by their own rite. Students will bring a show from the conceptual level all the way into full production, including pitching the show to their teacher and principals, designing the show, and budgeting and marketing their show for their audience. They will act, direct, and build their show from the ground up. Students will learn the roles of design, direction, production procedures, construction, costuming, and make-up. Participation in extracurricular after-school theater productions is recommended but is not required or guaranteed.

- Prerequisite: Scene Study
- Students can expect 1 hour of homework per week.
- Grades will be calculated by total points earned.

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 the student to participate as an individual and within a team environment. The class focuses on a variety of team sports, including football, basketball, ultimate frisbee, soccer, pillo polo (hockey), and invasion games. Throughout the semester, students are challenged to play with good sportsmanship and integrity.

- Students can expect 0 hours of homework per week. Studying for a quiz is the exception.
- Grades will be calculated by total points earned.

Wellness

Through this one-semester course, students learn the importance of maintaining a physically active lifestyle. They experience a variety of individual and dual sports. 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.
- Grades will be calculated by total points earned.

Online Health (.5 credit)

Students explore four different areas of health: spiritual, physical, emotional, and relational. They learn about whole-body wellness and its impacts on individual and life application. Students are challenged to see the benefits of having all four aspects of health balanced and well-maintained. Online Health must be taken during an academic term (Semester 1, Semester 2, or Summer) between the freshman and sophomore years. *This class is also offered during the summer.*

- Grades will be calculated as follows: 45% Classwork, 20% Quizzes, and 35% Tests.

Fitness (.5 credit)

Students can earn the Fitness credit in one of three ways: completion of two seasons of athletic participation between the freshman and senior years, completion of 2 Independent Fitness Forms, or completion of *Weight Training.*

Pilates and Ballet Fusion (.5 credit)

During this one-semester elective, students will learn Pilates and ballet movements while building strength and increasing flexibility. Students will study basic anatomy and physiology and how to glorify God as we take care of and think about our earthly bodies.

- Students can expect 0 hours of homework per week. Studying for a quiz is the exception.
- Grades will be calculated as follows: 25% Quizzes, 50% Class Participation, and 25% Other.

Weight Training (.5 credit)

A well-rounded fitness regimen places emphasis on strength training, cardiovascular conditioning, flexibility, and balance. This one-semester Weight Training class helps students maintain a balance in the four aspects of health: physical, emotional, social, and most importantly, spiritual. Students will learn the stress-recovery-adaptation cycle as well as some

basic principles of anatomy and physiology. As a result of this course, students can expect to improve their overall strength and work capacity.

- Students can expect 0 hours of homework per week. Studying for a quiz is the exception.
- Grades will be calculated as follows: 25% Quizzes, 50% Class Participation, and 25% Other.

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GENERAL ELECTIVES

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

Creative Writing (.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.
- Prerequisite: Research, Writing & Rhetoric / Honors Research, Writing & Rhetoric
- Grades will be calculated as follows: 30% Classwork, 60% Projects, and 10% Class Participation.

Debate (.5 credit)

Debate focuses on the various forms of formal argumentation. In Debate, students will learn the basics of creating effective 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.
- Prerequisites: Open to freshmen, sophomores, juniors, and seniors.
- Grades will be calculated as follows: 30% Homework, 30% Quizzes, 30% Tests, and 10% Other.

Introduction to Constitutional Law (.5 credit)

This course is designed for students interested in law, government, and politics. It examines a wide range of contemporary issues subject to constitutional interpretation, the role of the courts, and the legal limitations on governmental policymaking. The course focuses on the powers granted to each of the three branches of government, separation of powers, the commerce clause, and the division of authority between the states and federal government as well as focusing on several key individual rights including free speech, freedom of religion, bearing arms, affirmative action, and due process. Students develop skills that enable them to read and interpret Supreme Court decisions.

- Students can expect 1.5 hours of homework per week.
- Prerequisite: Open to juniors and seniors only.
- Grades will be calculated as follows: 20% Quizzes, 25% Tests, 10% Class Participation, and 45% Other.

Introduction to Microeconomics (.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.
- Prerequisite: Open to juniors and seniors only.
- Grades will be calculated as follows: 10% Classwork, 55% Quizzes, and 35% Tests.

Leadership (.5 credit)

The goal of this course is to shape Christian leaders of character and competence. Students will study Christ's style of leadership, the servant-leader model, as well as 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 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.
- Prerequisites: Open to sophomores, juniors, and seniors only.
- Grades will be calculated as follows: 25% Tests, 25% Projects, 25% Class Participation, and 25% Other.

Personal Finance and Business (.5 credit)

The goal of Personal Finance is to help students to become financially responsible, conscientious members of society. This course gives students the tools and resources to make wise financial decisions in the future. In addition to personal finance, units on business essentials and business tools are covered. 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. Students participate in a final project to practice what they have learned.

- Students can expect 1.5 hours of homework per week.
- Prerequisite: Open to juniors and seniors only.
- Grades will be calculated as follows: 30% Homework, 30% Quiz, and 40% Tests.

Philosophy (.5 credit)

This survey course evaluates the dominant philosophers and philosophical movements influencing our culture and affecting our Christian mission. Major issues and questions of philosophy are addressed, examining the various positions and answers, and articulating a distinctively Christian philosophy. Topics include free will and determinism, consciousness, theories of knowledge, and time and space.

- Students can expect 1 hour of homework per week.
- Prerequisites: Open to all juniors and seniors; underclassmen who feel comfortable reading advanced material may enroll with instructor permission.
- Grades will be calculated as follows: 40% Classwork, 30% Quizzes, and 30% Tests.

Advanced Readings in Philosophy (.5 credit)

This online course focuses on reading and analyzing primary sources within philosophy in general. Attention will be given to seminal works throughout the history of philosophy, exposing students to the major ideas and philosophers that have had the greatest impact on society. While students will be exposed to classic foundational writings from ancient, medieval, and modern philosophy, relevant works in contemporary philosophy will also be examined. Online class discussions will focus on bringing these readings under the scrutiny of Scripture and the Christian worldview.

- Students can expect 1 hour of homework per week.
- Prerequisite: Successful completion of Introduction to Philosophy and instructor approval.
- Grades will be calculated by total points earned.

Philosophy of Science (.5 credit)

The philosophy of science focuses on critically investigating the nature, assumptions, and limitations of science, especially as it relates to the Christian faith. Even though attention is placed on questions and issues arising from the methods and results of science, this is not a science class. As a seminar in philosophy, students will be introduced to the key thinkers in the history and philosophy of science, discussing primary source readings utilizing the Harkness method. This means that students will be primarily graded on their daily participation. The course begins with the origins of modern science in the scientific revolution, concluding with the latest controversies facing Christians today. Topics include models of integration between faith and science, the creation/evolution debate, the realist/antirealist debate, the problem of induction, the existence of God, naturalism and scientism, the nature of space and time, cognitive science, consciousness and the soul, and miracles and the laws of nature. While no prior knowledge of philosophy is necessary, the course is designed for naturally inquisitive students interested in debating deep topics.

- Students can expect 1 hour of homework per week.
- Prerequisite: Open to juniors and seniors. Sophomores with advanced reading skills may be admitted with instructor approval.
- Grades will be calculated as follows: 40% Classwork, 30% Quizzes, and 30% Tests.

Psychology (.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 1.5 hours of homework per week.
- Prerequisite: Open to sophomores, juniors, and seniors only.
- Grades will be calculated as follows: 20% Classwork, 40% Quizzes, 40% Tests

Foundations in Writing (1 credit)

Writing is the best way to illustrate true mastery of a concept, and it is a common element in a variety of upper school and college classes, as well as in the workplace and life. This course is designed to provide extra support and practice in reading comprehension, grammar, and written organization and skill—three tenets of clear, competent, and compelling writing. The course will

teach and reinforce the understanding of texts from a variety of disciplines, encourage a stronger working vocabulary, apply proper grammatical structures, and will also review the primary components of academic writing.

- Students can expect 1 hour of homework per week.
- Prerequisite: Open to eighth and ninth-grade students.
- Grades will be calculated as follows: 15% Classwork, 15% Homework, 20% Quizzes, and 30% Tests.

Yearbook (1 credit)

Designed to teach students the fundamentals of print journalism, the result of this course is the production of Trinity Christian School's yearbook. Led by student editors, the class works together to develop the theme, a ladder, and structure to meet the deadlines determined by financial and publishing considerations. Students are introduced to photography, interviewing, journalistic writing, and layout design. Each student produces complete spreads for the yearbook using Adobe InDesign. They 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.
- Grades will be calculated by total points earned.

Advanced Yearbook Journalism (1 credit)

This course explores advanced journalistic digital photography and design within the context of the publication of the yearbook. While working with fellow staffers to conceptualize and complete spreads, students hone their photography skills through training in advanced composition and technique, as well as deepen their understanding of journalistic design through an exploration of the basic principles of design with an emphasis on grid and layout, typography, and color. This course meets during the regular yearbook class period. Independent study and summer work are expected.

- Students can expect 1 hour of homework per week.
- Prerequisites: One year in Yearbook and teacher approval.
- Grades will be calculated by total points earned.

Coding (1 credit)

Students will develop an understanding of programming through exploration, practice, and projects in Python. Activities may include the creation of animation, computer games, and other interactive programs. Online and classroom activities will broaden the students' understanding of computer science. This is a module-based class.

- Students can expect 1 hour of homework per week.
- Prerequisites: Successful completion of Algebra 1 with a grade of 90 or better.
- Grades will be calculated by total points earned.

AP Computer Science Principles (1 credit)

Computer Science Principles is a course designed to prepare students who are new to computer science for the AP CS Principles exam. Computer Science Principles introduces students to the

foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing, so all students understand how these concepts are transforming the world. The course covers many topics, including the Internet, Big Data and Privacy, and Programming and Algorithms. **Enrolled students are required to take the AP Computer Science Principles exam in May as well as complete the mid-year AP Computer Science Principles project.**

- Students can expect 3 hours of homework per week.
- Prerequisites: Successful completion of Algebra 1 with a grade of 90 or better.
- Grades will be calculated as follows: 15% Homework, 20% Quizzes, 40% Tests, and 25% Projects.

AP Computer Science A (1 credit)

Advanced Placement Computer Science A introduces students to problem-solving and algorithm development. By learning the basics of the high-level Java language, students begin to design and test programs to find effective and efficient solutions. This course receives advanced placement credit. It is a college-level class taught by Trinity faculty. **Enrolled students are required to take the AP Computer Science A exam in May.**

- Students can expect 3 hours of homework per week.
- Prerequisites: Open to juniors and seniors with teacher recommendation and principal approval.
- Grades will be calculated as follows: 10% Homework, 30% Quizzes, 50% Tests, and 10% Projects.

Educational Internship (.5 credit)

The Educational Internship program provides juniors and seniors the ability to learn valuable skills in the field of Christian education. Students assist the teacher in normal routines, observe lessons, and ultimately can prepare and present limited lessons to students. Internships may be scheduled for one semester or the entire year. Applications for both fall and spring internships are required and must be submitted before the end of the previous academic year.

- Prerequisites: Teacher recommendation and principal approval

Honors Seminar (.25 credit)

Honors Seminars are ¼ credit electives offered on a variety of topics designed to enhance student learning and promote a deeper understanding of how one's faith applies to a relevant and specific topic. Sessions are conducted outside the traditional academic day in a dialogical format, focusing on the analysis of primary sources. Enrollment requires approval by the instructor and the Upper School Principal.

- Students can expect 1 hour of homework per week.
- Prerequisite: Honors Seminars are limited to 16 students and open only to juniors and seniors.
- Grades will be calculated by total points earned.

LEARNING CENTER ELECTIVES

Study Skills

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. Each Study Skills class will begin with a short lesson focusing on a particular skill in the Study Cycle. These skills include planning, organization, time management, self-advocacy, task initiation, note-taking, and motivation. Students may also discuss digital citizenship, how to use the Math Lab and Writing Lab, and other Trinity-specific, grade-level issues. When the lesson is complete, students will use the remainder of their time as a study hall. Study Skills will be led by a member of the Learning Center staff.

All 7th-grade students who are not enrolled in an Executive Function Study Hall will be enrolled in a Study Skills class. 8th-grade students may elect to take Study Skills. 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, note-taking, and motivation. Students work with an Executive Function Coach to target their areas of academic weakness and set measurable goals for growth in these areas. Students learn and implement a variety of strategies in any given area until competency is reached. 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. This course is graded on a pass/fail basis.

- Additional fee required.

Advanced Executive Function Study Hall

The Advanced Executive Function Study Hall functions as a transition from our Executive Function 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 their AEF Coach for one full block each week and attend a traditional study hall on other scheduled days. The AEF Coach will also be available during the scheduled traditional study hall block to provide additional support if needed. AEF Coaches will continue to advocate for their students with teachers, work with parents to implement success strategies, and will 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 average to superior intelligence but often 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 that is 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. These individual one-on-one sessions are graded on a pass/fail basis.

- Prerequisites: Identified Learning Disability with testing of Woodcock-Johnson III, Wechsler Intelligence Scale for Children IV.
- 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 the areas of listening, speaking, reading, and writing. After taking an English proficiency test, eligible students are placed in a leveled program designed to meet their individual learning needs. Student support includes language instruction as well as content support in all academic areas. This course is graded on a pass/fail basis.

- Prerequisites: Self-identified as an English Language Learner and placed at a proficiency level according to the WIDA Model language screener.
- Additional fee required.

APPENDIX

GRADES 7 - 8 HOMEWORK PLANNER
(5 Nights per Week)

ENGLISH

Course	Hours Per Week	Minutes Per Night
Lit. & Comp. 1	1.5	18
Lit. & Comp. 2	1.5	18

CHRISTIAN STUDIES*

Course	Hours Per Week	Minutes Per Night
Old Testament Survey	1	12
New Testament Survey	1	12

*Memory verses are due each week.

SCIENCE*

Course	Hours Per Week	Minutes Per Night
Life Science	1	12
Physical Science	1	12

*An Element IRS is due in the fall: Expect 5 hours of extra work.

*A PowerPoint presentation on renewable energy is due in the spring: Expect 1 hour of extra work.

SOCIAL STUDIES

Course	Hours Per Week	Minutes Per Night
Intro. to US History	1	12
Civics and Gov't.	1.5	18

MATH*

Course	Hours Per Week	Minutes Per Night
Intro to Pre-Alg.	1.5	18
Pre-Algebra	1.5	18
Algebra 1	2	24
Honors Algebra 1	2	24
Geometry	2	24
Honors Geometry	2.5	30

*Homework includes practice problems and studying for tests and quizzes.

REQUIRED CORE CLASSES

Course	Hours Per Week	Minutes Per Night
Logic, Dialectic & Speech	1.5	18
Visual Arts Elective	.5	6
Performing Arts Elective*	1 or 2.5	12 or 30
Team Sports / Wellness	0	0

*Chorus and Theater require 12 minutes of practice: 5 nights per week.

*Band and Strings require 30 minutes of practice: 5 nights per week.

FOREIGN LANGUAGE: FRENCH, LATIN, OR SPANISH

Course	Hours Per Week	Minutes Per Night
Spanish 1A	1	12
Spanish 1B	1	12
Level 1	2	24
Level 2	2.5	30

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GRADES 9 - 12 HOMEWORK PLANNER

(5 Nights per Week)

ENGLISH*

Course	Hours Per Week	Minutes Per Night
Research, Writing & Rhetoric	2	24
Honors R.W. & Rh.	3	36
World Literature	2	24
Honors World Lit.	3	36
American Literature	2.5	30
AP Language	3.5	42
British Lit	2.5	30
AP Literature	3.5	42

*Expect all classes to focus heavily on reading.

*Expect Honors and AP courses to focus heavily on close reading & written assignments.

*Homework includes written assignments, reading, studying, and presentation preparation.

CHRISTIAN STUDIES*

Course	Hours Per Week	Minutes Per Night
Biblical Theo 1 / Hist Apologetics	1	12
Biblical Theo 2 / Hermeneutics	1	12
Christian Doctrine / Christian Ethics	2	24
Apologetics	3.5	42

*Memory verses are due each week.

*The Senior Thesis will require additional time in preparation and writing.

SCIENCE*

Course	Hours Per Week	Minutes Per Night
Biology	2	24
Honors Biology	2.5	30
Chemistry	2	24
Honors Chemistry	2.5	30
AP Chemistry	4.5+	54
Physics	2	24
AP Physics 1	5	60
AP Physics 2	5	60
Engineering	2	24
Anatomy & Physiology	2	24
Astronomy	1	12
Marine Biology	1.5	18
APES	4	48

*Students have periodic lab reports & one IRS per semester that add to homework prior to the due date.

***AP science courses** could require 6 hours of homework per week, depending on the skill of the student.

***Engineering** students have an individual drafting project and a group-level IRS that require additional work.

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SOCIAL STUDIES

Course	Hours Per Week	Minutes Per Night
World History 1	1.5	18
World History 2	1.5	18
AP Euro	4.5	54
US History	1.5	18
AP US History	4.5	54
Government	1.5	18
AP Government	4.5	54

MATH*

Course	Hours Per Week	Minutes Per Night
Algebra 1A	2	24
Algebra 1	2	24
HRS Algebra 1	2	24
Geometry	2	24
Honors Geometry	2.5	30
Algebra 2	2	24
Honors Algebra 2 / Trigonometry	2.5	30
Pre-calculus	2	24
Honors Pre-calculus	3	36
Calculus	2.5	30
AP Calculus	4.5	54
Statistics in Sports	2	24
AP Statistics	3.5+	42

*Homework includes practice problems and studying for tests and quizzes.

***AP Stats:** Homework includes review of videos & note-taking, studying for assessments, and completing classwork when necessary.

***AP Comp Science:** Homework includes assignments, studying for assessments and large projects in February – April.

REQUIRED CLASSES

Course	Hours Per Week	Minutes Per Night
Online Health	1	12

FOREIGN LANGUAGE: FRENCH, LATIN, SPANISH, OR GREEK

Course	Hours Per Week	Minutes Per Night
Spanish 1A	1	12
Spanish 1B	1	12
Level 1	2	25
Level 2	2.5	30
Level 3	3	36
Honors French 4	3.5	42
Honors Latin 4	3.5	42
Honors Spanish 3	3.5	42
Honors Spanish 4	4	48
Koine Greek 1	2	25
Koine Greek 2	3	36

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ELECTIVES

Course	Hours Per Week	Minutes Per Night
Foundations in Writing	1	12
Creative Writing	1.5	18
Debate	1	12
Leadership	1	12
Philosophy	1	12
Advanced Readings in Philosophy	1	12
Philosophy of Science	1	12
Intro to Constitutional Law	1.5	18
Intro to Microeconomics	1.5	18
Yearbook	1	12
Personal Finance	1.5	18
Psychology	1.5	18
Coding	1	12
AP Computer Science Principles	3	36
AP Computer Science A	3	36
Pilates and Ballet Fusion	0	0
Weight Training	0	0

FINE ARTS ELECTIVES*

Course	Hours Per Week	Minutes Per Night
Concert Choir	1	12
Honors Choral Ensemble	1	12
Wind Ensemble	3	36
Honors Jazz Band	3	36
Philharmonic Orchestra	3	36
Honors Chamber Players	3	36
Acting for the Stage	1	12
Producing for the Stage	1	12
Scene Study	1	12
Honors Theater	1	12
Art Foundations	1	12
Drawing & Painting	1	12
Photography & Graphic Design	1	12
Sculpture & Design	1	12
AP Art	3.5	42

*Students who is involved in a church or community ensemble can count those hours as practice time, if 20% of their practice time is spent on TCS music.

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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 p.m. to 10:00 p.m.?
- Are there enough hours in your day to be successful AND happy?

MY REQUESTED COURSES

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

MY EVENINGS: 4:00 P.M. to 10:00 P.M.

Activity	Average Time Spent
Ride Home from School	
Dinner with my Family	
Homework Total:	
Extracurricular *(Sports or Fine Arts Practice)*	
Job Commitment	
Youth Group / Church Activities	
Community Service	
My Time *(reading / TV / relaxing / exercise)*	
Total Time Per Night:	

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MY ACTIVITIES

Fall Semester	Spring Semester
Community Service	Community Service

MONDAY

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

TUESDAY

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

WEDNESDAY

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

THURSDAY

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

FRIDAY

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

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HONORS / AP EXPECTATIONS

You are requesting to take an Enhanced Academic Schedule this year:
3 or more Honors / AP courses (Freshmen and Sophomores)
4 or more Honors / AP courses (Juniors and Seniors)

Taking Honors and AP courses are a collaborative effort between you, the student, your parent / guardian, and Trinity. Each party plays a role and must commit to meet the expectations noted below.

The Student agrees to organize his/her time and effort to successfully complete the Honors and/or AP courses which enrolled. The student will notify teachers immediately if he/she should fall behind in-class readings and/or assignments. The student will be expected to complete assignments, readings, and projects outside of class time. The student will take the AP Exam on its scheduled date and time as outlined by the College Board.

The Parent / Guardian agrees to be familiar with and accept the Honors and/or AP course requirements and policies along with helping his/her child organize study time in support of class assignments.

The Trinity Christian School agrees to provide rigorous instruction and challenging course content as described in the Honors syllabi and/or AP Course Descriptions.

HONORS COURSES	AP COURSES	MY HONORS / AP REQUESTS
Honors Biology **Grade 9**	AP European History **Grade 10**	
Honors Res., Write & Rhetoric **Grade 9**	AP Language **Grade 11**	
Honors Chemistry **Grade 10**	AP US History **Grade 11**	
Honors World Literature **Grade 10**	AP Literature **Grade 12**	
Honors Algebra 1	AP Government **Grade 12**	
Honors Geometry		
Honors Algebra 2 / Trig.	AP Physics 1	
Honors Precalculus	AP Physics 2	
Honors French 4	AP Chemistry	
Honors Latin 4	AP Environmental Science	
Honors Spanish 3	AP Statistics	
Honors Spanish 4	AP Calculus	
Honors Jazz Band	AP Art	
Honors Choral Ensemble	AP Computer Science Principles	
Honors Chamber Players	AP Computer Science A	
Honors Theater		

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GRADUATION WORKSHEET

The Graduation Worksheet is provided to students as a tool and may 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**
Research / Writing / Rhetoric *or* Honors		
World Lit. *or* Honors World Lit.		
American Lit *or* AP Eng. Lang.		
British Lit. *or* AP English Lit.		

SCIENCE (4 credits)	**Final Grade**	**Year**
Biology *or* Honors Biology		
Chemistry *or* Honors Chemistry		

FOREIGN LANGUAGE (3 credits in one or 2 credits each in two)	**Final Grade**	**Year**

PHYSICAL EDUCATION (1 credit)	**Final Grade**	**Year**
Online Health		
Fitness		

COMMUNITY SERVICE (40 hours per year enrolled at TCS)*	**Total Hours**	**Year**
Grade 9		
Grade 10		
Grade 11		
Grade 12		
Total Hours Earned		

SOCIAL STUDIES (4 credits)	**Final Grade**	**Year**
World History 1		
World History 2 *or* AP European History		
US History *or* AP US History		
Political Theory / Gov't. *or* AP US Gov't.		

MATHEMATICS (4 credits)	**Final Grade**	**Year**
Algebra 1 *or* Honors Algebra 1		
Geometry *or* Honors Geometry		
Algebra 2 *or* Honors Algebra 2 / Trig.		

CHRISTIAN STUDIES (4 credits)	**Final Grade**	**Year**
Biblical Theology 1 / Historical Apologetics		
Biblical Theology 2 / Hermeneutics		
Christian Doctrine / Christian Ethics		
Apologetics		

FINE ARTS (1 credit)	**Final Grade**	**Year**

ELECTIVES (3 credits)	**Final Grade**	**Year**

*The service requirement for the 2020-2021 academic year is 20 hours.

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