



COURSE SELECTION GUIDE



2024-25

TABLE OF CONTENTS

1	<i>CLASS REQUIREMENTS</i>
2	<i>COLLEGE CREDIT PLUS</i>
4	<i>ARTS: VISUAL, DIGITAL, & PERFORMING</i>
8	<i>BUSINESS</i>
9	<i>ENGLISH</i>
11	<i>FAMILY & CONSUMER SCIENCE</i>
12	<i>HEALTH & PHYSICAL EDUCATION</i>
13	<i>INFORMATION MANAGEMENT & SYSTEM DESIGN</i>
14	<i>MATHEMATICS</i>
16	<i>SCIENCE</i>
18	<i>SOCIAL STUDIES</i>
20	<i>THEOLOGY</i>
22	<i>WORLD LANGUAGE</i>

REQUIREMENTS

REGISTRATION FOR EIGHT COURSES

All students attending Trinity High School must register for eight course periods. No study halls will be scheduled.

At the beginning of the 1996-97 school year, Trinity High School joined hundreds of leading high schools across the nation in instituting an alternative schedule known as Schedule 2000, an intensive 4x4 block schedule. Because of this approach to learning, Trinity students accumulate a more extensive background and a “competitive edge” over their peers in other Ohio high schools.

In order to receive a Trinity High School diploma, a student must earn 28.5 credits from high schools chartered by the State of Ohio Department of Education. The 28.5 credits must be distributed in the following manner:

1.0 credit in Business

- 1.0 credit in Personal Finance (grade 12)

4.0 credits in English

1.0 credit in Fine Arts

- Graphic Design (beginning with the 2024-25 school year), Art, Music, or Theatre

4.0 credits in Mathematics

- Including Algebra 1, Geometry, and Algebra 2 or their equivalents

1.5 credits in Health/Physical Education

- Includes 1 credit in Health/Life Skills & 0.5 credit in PE, unless PE Waiver is selected (beginning with the Class of 2027)

3.0 credits in Science

3.0 credits in Social Studies

- Including World History, U.S. History, and American Government

4.0 credits in Theology

2.0 credits in World Language

5.0+ credits in Electives

CLASS SCHEDULE CHANGE POLICY

Teacher schedules and the number of class sections offered are planned according to student course selections. Classes may not be over-filled or under-scheduled as the result of a schedule change request. A student may not drop/change a class after March 22, 2024, when the registration period ends unless a teacher, guidance counselor, or school administrator determines the change to be necessary.

STATE OF OHIO REQUIREMENTS

As a school chartered by the State of Ohio and accredited by the Ohio Catholic Schools Accrediting Association and the North Central Association of Schools, Trinity High School requires all graduating students to meet or exceed state minimum standards, including earning a passing grade on all required State of Ohio tests.

QUALIFICATIONS FOR THE PRESIDENT’S AWARD FOR EDUCATIONAL EXCELLENCE

Honoring student achievement and hard work is the purpose of the President’s Education Awards Program. Since 1983, the program has provided individual recognition to those graduating seniors whose outstanding efforts have enabled them to meet challenging standards of excellence.

At the conclusion of each school year, seniors who have met the requirements of this award are recognized at the annual Scholastic Awards Convocation with a certificate from the President and the United States Secretary of Education. The criteria are as follows:

- Accumulative GPA of 3.50 or higher (7 semesters; on a 4.0 non-weighted scale)
- A score in the 85th percentile or higher in ONE of the following National tests:

Math:	ACT:	25
	SAT:	620
Reading:	ACT:	28
	EBRW:	SAT: 620

ANNUAL NOTICE FOR THE 2024-25 SCHOOL YEAR

This document provides notice of the College Credit Plus program to Trinity High School students in grades 9 through 11 and their parents by February 1. This information will be posted on the school's website, and written communications including those generally distributed to students, course booklet, student assembly, or information night.

College Credit Plus Costs:

- (a) College Credit Plus opportunities have no cost to students, including the free option to attend public institutions of higher education. School districts have the option to seek reimbursement for the tuition the district has paid to the college on behalf of the student if the student receives a non-passing grade or withdraws after the no-fault deadline date.
- (b) There is potential cost of participation with a nonpublic/private institution of higher education. Private colleges/universities have the option of charging a minimal fee to students.
- (c) Students who are economically disadvantaged who choose to attend a nonpublic institution of higher education cannot be charged a minimum fee.
- (d) **Trinity High School is a nonpublic/private school. For students attending nonpublic/private secondary schools, students must apply for state funding to participate and this funding may be limited for students.¹**

Criteria for student participation, including, but not limited to, the following:

- (a) Parents and students must participate in a counseling session prior to participation (which may be included as part of the Information Session.)
- (b) Important Notice:

"Students must submit a **written notice of their intent to participate** in the upcoming academic year, **by April 1**, in accordance with section 3365.03 of the Revised Code, but may submit the written notice of intent to participate as early as February 15. Students desiring to participate in College Credit Plus in the summer are strongly encouraged to submit letters of intent and begin the admissions process starting in February and prior to the April 1 notice of intent deadline in order to improve chances of meeting summer registration timelines."

For students attending nonpublic/private secondary schools, students must submit their intent to participate within the funding application.

Appeal Options when missing the April 1 deadline:

Any student who fails to provide the notification by the required date may not participate in the program during the following school year without the written consent of the principal, or equivalent. If a student seeks consent from the principal after failing to provide notification by the required date (April 1), the principal shall notify the Ohio Department of Education of the student's intent to participate within 10 days of the date on which the student seeks consent. If the principal does not provide written consent, the student may appeal the principal's decision to the district superintendent. Not later than 30 days after the notification of the appeal, the district superintendent or governing entity shall hear the appeal and shall make a decision to either grant or deny that student's participation in the program. The decision of the district superintendent or governing entity shall be final.²

There is no appeal for missing the April 1 deadline for students attending nonpublic/private secondary schools or homeschooled students.

¹ See <https://www.ohiohighered.org/ccp/students-families> for funding application deadline, information, and links.

² See [Ohio Revised Code 3365.03](#) for additional details.

This information is provided to students as required by Ohio Revised Code 3365.04 and Ohio Administrative Code 3333-1-65.1.

Form created by the Ohio Department of Higher Education and updated by Secondary School District.

Student participation options:

- (a) Secondary schools cannot limit a student's participation in the College Credit Plus program to only the courses offered in that school and students may also participate online or at any other participating institution of higher education, or any combination thereof.
- (b) Participating students may be concurrently enrolled in multiple postsecondary institutions and may take postsecondary courses from more than one institution of higher education, concurrently.
- (c) List of courses offered at the secondary school through an agreement with an institution of higher education. **Trinity High School does NOT offer any classes on site.**
- (d) Students should review the course catalog of an institution of higher education for a full listing of course offerings by the institution.
- (e) **Trinity High School students do not³ have the option to participate in the College Credit Plus program at the high school. Students can participate online or at an institution of higher education.**
- (f) Students have the opportunity to participate during the summer term. For any student participating in a summer term that transfers to a new secondary school, **the student has the responsibility to notify the institution of higher education and the student's prior and new secondary school of such transfer.**

Deadlines:

2/1/2024	Annual Notice
2/12/2024	Information Session
3/31/2024	Counseling Session
4/1/2024	Funding application and Intent for are due for nonpublic/private school students

Francine Wisinski, wisinskif@ths.org, is the designated point of contact for College Credit Plus and will answer questions of students and parents and the community regarding the program's operation and will act as a liaison to the state of Ohio to monitor future changes or amendments to the program.

There is no appeal for missing the April 1 deadline for students attending nonpublic/private secondary schools or homeschooled students.

³ The secondary school should indicate if the school does or does not offer college courses within the school building.

ARTS: VISUAL, PERFORMING, & DIGITAL

VISUAL ART

Beginning in the 2019-2020 school year, all students enrolled in AP courses will be required to take the Spring AP Exam. All AP Exam costs will be paid by Trinity High School.

FUNDAMENTALS OF ART AND DESIGN [1012]

Grade Level: 9, 10

Prerequisite: None

Course Note: *Fulfills Fine Arts Requirement*

This course is for the interested and/or serious art student. It covers the basics of art beginning with drawing and its techniques, including figure, still life, perspective, and pencil. Color theory, painting, and basic design are also covered. This course prepares the student to continue study in the Fine Art or Graphic Design courses.

2D ANIMATION [1130]

Grade Level: 10, 11, 12

Prerequisite: *Passing Grade in Fundamentals of Art and Design*

This course is designed for those who are interested in creating their own animation using the traditional way of drawing. Students will learn how to script write, storyboard, draw panels/frames, and create flip animations.

ADVANCED ART [1170]

Grade Level: 11, 12

Prerequisite: *Minimum grade of "B" in Art 2 or 2D Animation*

Advanced art is a course geared towards students who are serious and considering pursuing a career in the art field. This course focuses on building personal style, a detailed portfolio, and learning how to promote yourself for marketing and freelancing.

ADVANCED PLACEMENT STUDIO ART [1100]

Grade Level: 12

Prerequisite: *Minimum grade of "B" in Advanced Art*

This second term course is offered to recommended art students. It is designed to prepare the student's portfolio for evaluation by the College Board's Advanced Placement judges.

CERAMICS [1110]

Grade Level: 9, 10, 11, 12

Prerequisite: None

Course Note: *Fulfills Fine Arts Requirement*

This course explores the traditional form of 3-dimensional art. Students will learn how to use clay to build pottery and sculpture.

ARTS: VISUAL, PERFORMING, & DIGITAL

PERFORMING ART: MUSIC

Trinity High School requires that each student earn one credit in Fine Arts. However, the Instrumental and Vocal Music Programs encourage students to develop and increase a lasting talent and knowledge on their chosen instrument. Therefore, students are encouraged to participate in these courses throughout their high school tenure.

DRUMLINE PERCUSSION ENSEMBLE [7025]

Grade Level: 9, 10, 11, 12

Prerequisite: *Some experience playing an instrument.*

Course Note: *Fulfills Fine Arts Requirement*

Exploring the dynamic world of percussion, students will cultivate musical skills and develop performance proficiency across various rhythmic disciplines throughout the duration of this course. As members of the THS drumline, students will learn cadences, cheers, and routines to be performed at a selection of Varsity Football and Basketball games, elevating game-day spirit. Exploration of melodic percussion will occur during our pitched percussion unit, delving into the world of mallet technique, note-reading, and ensemble performance. Additionally, students will have the opportunity to learn a variety of auxiliary percussion and rhythm instruments based on student-led interest.

Please Note: Participation in this course requires regular attendance at events outside of the school day, i.e. sporting events, rehearsals, performances, etc. Students enrolling in this course should be prepared to follow through with these out-of-school commitments.

THS SINGERS [7560]

Grade Level: 9, 10, 11, 12

Prerequisite: *None*

Course Note: *Fulfills Fine Arts Requirement*

The Trinity High School Singers' choir is comprised of students who enjoy singing with the opportunity to perform. Emphasis is placed on vocal development, blend, expression, the development of music reading skills, and an increased knowledge of varied musical styles. Performances include all-school Masses, scheduled concerts, and some field trips. Small ensemble and solo opportunities are available. Daily participation, preparation, skill development, respect for materials and especially attendance at rehearsals and concerts will be the basis for evaluation.

MUSIC APPRECIATION [7502]

Grade Level: 9, 10, 11, 12

Prerequisite: *None*

Course Notes: *Fulfills Fine Arts Requirement; Fine Arts credit option for non-musicians and musicians*

This course is designed to help students better understand the role of music in their lives and the world around them by studying the history of western music from Classical to Rock as well as sampling elements of world music tradition, exploring the impact of music on culture and its importance to humanity. Students will participate in activities designed to develop rhythmic expression and note reading, as well as foray into the world of music technology and how it is used to shape the music that we hear today. Students will enjoy listening to varied musical styles and watching videos that introduce musical eras. Daily participation, cooperation, some written work, quizzes, and tests designed to review the materials covered in class will be the basis for evaluation.

ARTS: VISUAL, PERFORMING, & DIGITAL

PERFORMING ART: THEATRE

INTRODUCTION TO THEATRE [7350]

Grade Level: 9, 10, 11, 12

Prerequisite: None

Course Note: Fulfills Fine Arts Requirement

Students will participate in numerous theater games and improvisations designed to build confidence, expand imagination, realize creative potential, and increase skills such as sensory recall, concentration, diction, physicality, and characterization. This class will study the history of the theater, as well as basic aspects of set, costume, and theatrical makeup design through study and hands-on experiences. Several plays, from the classics to contemporary, will be studied. In preparation for individual and collaborative exploration into the craft of acting, students will explore the performance potential of poetry. Participation, performance, written assignments, quizzes, tests, and individual skill development will be the basis for evaluation.

ADVANCED THEATRE [7360]

Grade Level: 10, 11, 12

Prerequisite: Introduction to Theatre

Students will continue to refine their acting skills by participating in numerous theater games, improvisations, and skits that increase sensory recall, concentration, diction, physicality, and characterization. They will also advance their understanding of set, costume, and theatrical makeup design by assisting with production of the school's Spring Musical for that year under the guidance of their teacher. Midway through the term, the students will write, produce, direct, and perform their own scene, created with the guidance of their teacher. Participation, skill development, and artistic assignments will be the basis for evaluation for students. "Testing" is accomplished through in-class activities and creations.

DIGITAL ART: GRAPHIC DESIGN

Beginning in the 2024-2025 school year, Graphic Design courses will count as a Fine Arts credit.

GRAPHIC DESIGN INTERNSHIP PROGRAM COURSE OFFERINGS

The following courses are ONLY offered to Pre-Professional Internship students who have selected the Graphic Design program of study.

PRINCIPLES AND ELEMENTS OF DESIGN [2237]

Grade Level: 10

Prerequisite: Required for Graphic Design interns.

Course Note: Fulfills Fine Arts Requirement (beginning in the 2024-25 school year)

In this Pre-Professional Internship course, students will receive an introduction to the purpose & the principles and elements of Graphic Design. They will be introduced to the *Adobe Creative Suite®* industry-standard software such as *Adobe Photoshop®*, *Illustrator®*, and *InDesign®*, which are professional programs and tools that are necessary for carrying out creative concepts. Students will learn to communicate visually through print and digital media, as well as demonstrate the necessary skills needed to create and produce professional materials. This course will help students develop and demonstrate skills through project-based curriculum. Students will also learn to use graphic terminology during class reviews of projects.

ADVERTISING & PROMOTIONAL DESIGN [2243]

Grade Level: 11

Prerequisite: Minimum of "C" in Principles and Elements of Design; Required for Graphic Design Interns.

In Principles & Elements of Design, students learned to communicate visually through print and digital media. In this Pre-Professional Internship course, students will apply their design knowledge to real-life situations using the industry-standard *Adobe Creative Suite®* software. This course will help students develop and demonstrate skills through project-based curriculum. They will study typography, learn about layout and packaging, practice video editing using *Adobe Premiere Pro®*, and create their own multimedia advertising campaign from start to finish.

ARTS: VISUAL, PERFORMING, & DIGITAL

GRAPHIC DESIGN CAPSTONE [2246]

Grade Level: 12

*Prerequisite: Minimum of "C" in Advertising & Promotional Design;
Required for Graphic Design Interns.*

In this senior-level Pre-Professional Internship course, students will challenge their design skills and develop a project of their own over the course of the term. Students will also create a portfolio of the work they have done in the program. Students take everything they have learned and use the industry-standard *Adobe Creative Suite®* to design their project. Students have access to Trinity Support Services for the printing and production of materials, as well as access to professional film and photography equipment. Towards the end of the term, students will display their final projects in a professional exhibit.

GRAPHIC DESIGN ELECTIVE COURSE OFFERINGS

The following courses are offered as electives to all students, no matter what internship program you have chosen, unless otherwise noted.

INTRODUCTION TO GRAPHIC DESIGN [2239]

Grade Level: 10, 11, 12

Prerequisite: None

Course Note: Not open to Graphic Design interns

Course Note: Fulfills Fine Arts Requirement (beginning in the 2024-25 school year)

Students will learn to communicate visually through print and digital media. This course will help students develop and demonstrate skills through project-based curriculum including promotional campaigns, visual identity, social awareness projects, logo design, apparel/merchandise design, and advertisements. Students will learn to execute and convey the elements and principles of design while working with industry-standard software including Adobe® Photoshop®, Illustrator®, InDesign® and Premiere Pro®. Students will also learn to use graphic terminology during class reviews of projects.

WEB PUBLISHING [2230]

Grade Level: 10, 11, 12

Prerequisite: Introduction to Graphic Design or Principles and Elements of Design

Web design and developments is a large component in today's growing design industry. This class will serve as an introduction to the basics of web design such as HTML, Basic Web Design, UI/UX, and App Design. Students will be introduced to industry-standard software such as Adobe Dreamweaver®, Photoshop®, Illustrator®, and Premiere Pro®, and development programs such as Invision Studio® and Wix®. Students also learn and understand the skills necessary to create an effective web and app design.

INTRODUCTION TO YEARBOOK AND FILM [2062]

Grade Level: 10, 11, 12

*Prerequisite: Minimum of "C" in Introduction to Graphic Design or
Principles and Elements of Design or special permission by the instructor.*

In this class, students use the principles and elements of design to create the current school Yearbook as well as the Senior Farewell Video. Students learn proper print and video production terminology and skills. They learn how to design in a consistent theme, how to take successful photos, how to effectively write captions, and more. The software used for this class includes the industry-standard Adobe Creative Suite® such as Photoshop® and Premiere Pro®, as well as Josten's Yearbook Avenue® for the yearbook design.

BUSINESS

INTRODUCTION TO ENTREPRENEURSHIP [2050]

Grade Level: 10, 11, 12 Prerequisite: None

This introductory level class in the business field is aimed towards those with an interest in starting their own business. This course offers a comprehensive introduction to the principles and practices of entrepreneurship. Through interactive discussions, real-world case studies, and hands-on activities, students will explore topics such as idea generation, market research, business planning, and marketing strategies. By the end of the course, students will have gained a solid foundation in entrepreneurship, empowering them to pursue their own innovative ideas and contribute to the business world.

PERSONAL FINANCE [2016]

Grade Level: 12 Prerequisite: None

This required course will benefit students now and far into their futures. This course uses many practical applications of financial literacy for high school students through retirement age. Through a series of video lectures by expert money managers, teacher presentations, and analyzing various case studies involving concepts learned, the students will gain knowledge in several financial areas. Topics covered will include savings, budgeting, debt, money management, investing, the importance of grants and scholarships, student loans, insurance, career choices, and several others. Every student will leave with useful financial knowledge needed to create a healthy financial future.

ENGLISH

Beginning in the 2019-2020 school year, all students enrolled in AP courses will be required to take the Spring AP Exam. All AP Exams costs will be paid by Trinity High School.

ENGLISH 9 STANDARD [3010]

Grade Level: 9

This course introduces informational texts and literature through classic and contemporary works from a variety of genres. It includes a systematic development of vocabulary, a careful review of grammar, and a review of correct usage skills. The student engages in introductory instruction in expository, persuasive, narrative, and descriptive written expression. Students are introduced to and practice their academic research skills. This course is designed to sharpen critical thinking skills, improve reading comprehension skills, and develop skills in writing.

HONORS [3020]

Grade Level: 9 *Placement by the Guidance Department.*

This honors class delves into various informational texts, as well as classic and contemporary literary pieces from a variety of genres. The course includes a comprehensive study of styles, theme, and language. Composition exercises provide the basis of grammar and usage review while offering the student a means of expression through writing of various types: expository, persuasive, narrative, and descriptive writing. Students are introduced to and practice honing their academic research skills, and students continue to expand their vocabulary skills. The pace of Honors English 9 is accelerated, lively, and challenging.

ENGLISH 10 STANDARD [3060]

Grade Level: 10

This course focuses on the study of informational texts and world literature through classic and contemporary works from a variety of genres with a focus on enhancing critical thinking skills. English 10 includes a systematic and supportive development of vocabulary and a comprehensive review of grammar and usage skills. Emphasis continues in developing expository, persuasive, narrative, and descriptive writing skills. Students also continue to practice and apply the process of developing a research paper.

HONORS [3070]

Grade Level: 10

Prerequisite: *Minimum of a “C” in Honors English 9 or “A” in English 9, and a passing score on the honors placement exam.*

This challenging honors course provides an extensive study of informational texts and world literature with analysis of classic and contemporary works from a variety of genres. Emphasis on critical thinking skills continues, and students analyze literature related to literary theme, style, and structure. Comprehensive work in expository, persuasive, narrative, and descriptive writing skills continues, as students practice and perfect their writing skills. Students write a research paper. Students continue to expand their vocabulary skills through thoughtful exercises and assessments.

ENGLISH 11 STANDARD [3110]

Grade Level: 11

This course focuses on the understanding and analysis of informational texts, as well as works of classic and contemporary American literature from a variety of genres. Emphasis on critical thinking skills continues, as does review and expansion of grammar and usage skills. The course provides comprehensive vocabulary development and builds on vocabulary skills from previous courses. Students write a research paper and a personal narrative that may be used for college admission.

ENGLISH

HONORS [3120]

Grade Level: 11

Prerequisite: Minimum of a “B” in Honors English 10 or “A” in English 10, and a passing score on the honors placement exam.

This honors course is an intensive study of informational text, as well as classic and contemporary American literature from a variety of genres. Students continue their development of critical and analytical thinking skills. Vocabulary skills increase as students compose written expression with a focus on expository, persuasive, narrative and, descriptive techniques. Students write a research paper and a personal narrative that may be used for college admission.

ENGLISH 12 STANDARD [3150]

Grade Level: 12

This course focuses on the analysis of informational texts, as well as works of classic and contemporary British literature from a variety of genres. Students continue the development of critical and analytical thinking skills. Vocabulary develops as students compose a variety of written expression based on expository, persuasive, narrative and, descriptive techniques. Students will write a research paper.

ADVANCED PLACEMENT [3160]

Grade Level: 12

Prerequisite: Minimum of a “B” in Honors English 11 and a passing score on the honors placement exam.

This college-level course centers on rigorous analysis of major works of literature and poetry from various authors and genres. Students will complete a variety of writing with diverse purposes including critical and analytical skills. The course develops and polishes advanced skills needed for the yearly Advanced Placement examination which can enable students to earn college credit. Summer Reading is required.

ENGLISH ELECTIVE COURSE OFFERINGS

CREATIVE WRITING AND PUBLIC SPEAKING [3222]

Grade Level: 10, 11, 12

Prerequisite: None

This elective focus is on two areas that utilize advanced communication skills. The public speaking component gives students the necessary tools to become comfortable speaking in front of a group of people. Through impromptu speaking opportunities and numerous formal speeches and assignments, students will understand the process of how the voice functions, the importance of choosing topics mindful of the target audience, and the essentials of preparedness. Students will learn the different speech formats including, but not limited to, informative, persuasive, oral interpretations, and debate, while applying creative approaches to their presentations.

The second component, creative writing, blends seamlessly with the first. Students will have the opportunity to develop their writing skills and find their creative voice through various forms of written expression including poetry, short story writing, play writing, and journalistic pieces. Often, the student's writing will be used in the public speaking portion of the course. What is unique about this course is the way it uses two different forms of communication in tandem, and in doing so, enhances the success the student will experience in developing their proficiency in both areas.

INTRODUCTION TO POETRY [3190]

Grade Level: 11, 12

Prerequisite: None

Introduction to Poetry is a study of poetic forms and poetry in all forms — written and spoken. Students will examine an array of poetry, and learn about poetic form, literary movements, and a wide range of themes addressed through poetry. Students will examine poetry's historical, cultural, and social influences. Students will create their own poetry in a nurturing atmosphere. This class requires participation in the Beverly Jarosz poetry scholarship contest and various spoken word events at Trinity High School.

FAMILY & CONSUMER SERVICES

INTRODUCTION TO COOKING AND NUTRITION [5210]

Grade Level: 9, 10, 11, 12

Prerequisite: None

Eating isn't outlawed in this class; it's required! Not only will you learn how to prepare nutritionally balanced meals, but you'll get the opportunity to eat what you make, ranging from perfect pasta to piping hot donuts. You'll enjoy the chance to work with a group of your friends to learn cooking techniques that will keep all of you "full" for a lifetime.

ADVANCED COOKING 1 [5220]

Grade Level: 10, 11, 12

*Prerequisite: Minimum of "B+" in Introduction to Cooking and Nutrition
OR Cooking on Your Own, and NO safety write-ups.*

Students in this course build upon their knowledge of cooking techniques to create feasts for a king (or at least a very hungry upperclassman!). Lab groups plan, cook, and serve entire meals, including everything from steaming soup to delectable desserts. Students also work on special individualized projects such as cake decorating and candy making. Mini-units give students the chance to learn how to operate some of the latest hi-tech kitchen equipment.

ADVANCED COOKING 2 [5222]

Grade Level: 10, 11, 12

Prerequisite: Minimum of a "A" in Advanced Cooking 1 and NO safety write-ups

Advanced Cooking 2 builds upon the successful completion of Advanced Cooking 1 to challenge and develop the student's culinary expertise. The course will focus on creative meal planning, the preparation of more complex entrees, and the development of sophisticated skills in baking, ethnic cooking, meal presentation, equipment use, and more.

INTRODUCTION TO HOSPITALITY MANAGEMENT [5235]

Grade Level: 10, 11, 12

*Prerequisite: Passing grade in Introduction to Cooking & Nutrition
OR Cooking on Your Own*

In this course, students will learn about the hospitality industry. Students will learn about the hotel industry, cruise lines, and the restaurant industry.

HEALTH & PHYSICAL EDUCATION

The State of Ohio requires the completion of 0.50 credits in Physical Education and 0.50 credits in Health to receive a high school diploma. Trinity High School complies with this mandate by offering Physical Education, Health and Life Skills.

HEALTH & LIFE SKILLS [5012]

Grade Level: 9 **Prerequisite:** None **Credit Value:** 1.0

Health is a required course that runs concurrently with Life Skills. Health curriculum includes the development of positive concepts in the areas of fitness, nutrition, social and mental health, substance abuse, sexuality, consumer health, and safety. Life Skills includes topics such as social media management, conflict resolution, healthy relationships, emotional intelligence, and financial management.

PHYSICAL EDUCATION [5011]

Grade Level: 10 **Prerequisite:** None **Credit Value:** 0.5

Physical education includes the acquisition and development of skills in basketball, soccer, softball, fitness, hockey, aerobic workouts, pickleball, golf, volleyball, bowling, and football. There is a strong focus on teamwork, cooperation, sportsmanship and individual lifetime activities.

PHYSICAL EDUCATION WAIVER [5040]

Grade Level: Class of 2027 and beyond **Prerequisite:** See Description Below **Credit Value:** None

Students may be excused from the high school physical education requirement if they have participated in at least two full seasons of interscholastic athletics or cheerleading.

- Students must make the choice and complete waiver application prior to scheduling for their 10th grade courses
- If a student does not complete two full seasons of an approved activity, they will be required to meet their Physical Education Requirement online on their own time and at their own cost.
- Students are subject to the graduation requirements of the district where they will graduate. In the case of a student transferring to another High School from Trinity, the receiving district is not obligated to honor the PE waiver earned at Trinity.

ADVANCED PHYSICAL EDUCATION [5050]

Grade Level: 12 **Prerequisite:** None **Credit Value:** 0.50 **Course Fee:** \$50.00

This course is designed to give students who excel in Physical Education an opportunity to further their skills through participation in a variety of lifetime sports activities including golf, bowling, pickleball, football, basketball, baseball, lacrosse, volleyball, and self-defense. Students will be expected to pass the Presidential Fitness Test at the conclusion of the course.

INFORMATION MANAGEMENT & SYSTEM DESIGN

*Required for Sophomores in the IMSD Internship Program.
In order to become CompTIA® A+® certified, you must pass 2 certification exams.
The CompTIA® A+® PC Technician course prepares students for these exams.*

COMPTIA® A+® PC TECHNICIAN [2253 (TERM 1); 2256 (TERM 2)]

Grade Level: 10 (required for intern students); 10,11 (college and career interns only as elective); 12 (as an elective)

Credit Value: 1.0 per term

Course Note: Must take both terms.

Prerequisite: Personal conference and permission from Department Head.

Trinity High School's advanced technology program offers motivated students a unique opportunity to acquire skills in a wide variety of technologies including operating systems and hardware/software troubleshooting. This year long, two credit course mixes traditional classroom learning with a hands-on approach. The course prepares students for entry into the world of computer support, provides optional college credit, and a chance to earn CompTIA® A+® PC Technician Certification through the Essentials exam and Practical Experience exam.

IMSD INTERNSHIP PROGRAM COURSE OFFERINGS

The following courses are REQUIRED for juniors and seniors in the Information Management and System Design (IMSD) internship program. This course is also an elective course open to sophomores, juniors, and seniors NOT in the IMSD internship program.

COMPUTER SCIENCE PRINCIPLES [2285]

Grade Level: 10, 11, 12 (Required for grade 11 and 12 IMSD interns; elective for all other students if space is available.)

Credit Value: 1.0

Prerequisite: Instructor approval.

Computer Science Principles introduces students to the breadth of the field of computer science. In this course, students will learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They will incorporate abstraction into programs and use data to discover new knowledge. Students will also explain how computing innovations and computing systems, including the internet, work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical.

COMPUTER SCIENCE [2286]

Grade Level: 10, 11, 12 (Required for grade 11 and 12 IMSD interns; elective for all other students if space is available.)

Credit Value: 1.0

Prerequisite: Computer Science Principles and instructor approval.

Computer Science introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language.

Networking 1 and 2 will be offered in the 2025-2026 school years for juniors and seniors in the Information Management and System Design internship program.

MATHEMATICS

Beginning in the 2019-2020 school year, all students enrolled in AP courses will be required to take the Spring AP Exam. All AP Exams costs will be paid by Trinity High School.

HONORS ALGEBRA 1 [6050]

Grade Level: 9 **Prerequisite:** *Assignment by Guidance Department.*

This course challenges students by accelerating the pace of topics covered and by using a more abstract approach to algebra and problem solving. Topics include all those covered in Algebra 1 with additional ones necessary for a more thorough and systematic understanding of the real number system. Students will use many of the functions on the Texas Instrument Graphic Calculator.

ALGEBRA 1 [6030]

Grade Level: 9 **Prerequisite:** *Assignment by Guidance Department.*

Algebra 1 teaches students to think mathematically through a thorough study of the real number system. The course explores sets, properties of real numbers, linear equations and inequalities, relations and functions, graphing, polynomials, radicals, and problem solving.

ALGEBRA CONCEPTS [6016]

Grade Level: 9 **Prerequisite:** *Assignment by members of the Mathematics and Guidance Departments.*

This course provides students the resources and time necessary to improve in the fundamental skills necessary for success in an Algebra 1 class. Students taking Algebra Concepts will still need four (4) additional math credits to fulfill the mathematics graduation requirement.

HONORS GEOMETRY [6090]

Grade Level: 10 **Prerequisite:** *“C” in Honors Algebra 1.*

This course covers the same concepts as in the Geometry class, but with an emphasis on logical analysis and proof. The focus is on deductive and inductive reasoning and additional topics that are necessary for a systematic study of mathematical structure.

GEOMETRY [6070]

Grade Level: 10 **Prerequisite:** *Passing grade in Algebra 1.*

Geometry is the study of the relationships that exist in two-dimensional and three-dimensional space? Students will learn how to deductively reason, make conjectures, and both formally and informally arrive at conclusions about those conjectures. Topics studied include deductive and inductive reasoning, triangles, parallel lines, quadrilaterals, polygons, circles, ratios, proportions, similarity, area, and volume.

HONORS ALGEBRA 2 [6130]

Grade Level: 10, 11 **Prerequisite:** *Minimum of “B” in Honors Algebra 1 or “A” in Algebra 1; AND minimum of “B” in Honors Geometry or “A” in Geometry; AND passing score on honors placement exam.*

This honors-level course challenges students by accelerating the pace of the topics presented and a more in-depth approach to algebra and problem solving. In addition to all topics covered in Algebra 2, additional topics that relate to the material being studied are explored. Students must have their own graphing calculator for this course.

MATHEMATICS

ALGEBRA 2 [6110]

Grade Level: 10, 11, 12 **Prerequisite:** Minimum of “C” in Algebra 1; AND “C” in Geometry or “A” in Geometry Concepts.

Algebra 2 is intended for those students who wish a strong math background. This course reviews basic topics of Algebra 1 and proceeds with a further analysis of equations, linear functions, systems of equations and inequalities, polynomials, rational algebraic expressions, irrational numbers, complex numbers, and quadratic functions.

INTEGRATED MATH [6280]

Grade Level: 11 **Prerequisite:** Minimum of “C-“ or below in Algebra 1; AND Passing grade in Geometry or Geometry Concepts.

This course is designed for those students who are not yet ready to take a standard Algebra 2 class. Many of the topics covered in Algebra 2 are included in this course, with an emphasis on skill building in preparation for future mathematics. Topics include properties and operations with real numbers, solving equations and inequalities, graphs, geometric formulas, exponents, radicals, complex numbers, and polynomial functions.

HONORS PRECALCULUS [6150]

Grade Level: 11, 12 **Prerequisite:** Minimum of “B” in Advanced Algebra or “B” in Honors Algebra 2, and passing score on honors placement exam.

Honors Precalculus is intended for students who desire a serious and intense study of the real number system. Good computational ability is important for this course; however, the major emphasis is on developing abstract, analytical reasoning skills. The theory and topics involved in college preparatory mathematics are studied, some of which include analysis of functions, algebras of the real and complex number systems, polynomial functions, exponential and logarithmic functions, conic sections, and trigonometric functions. Students must have their own graphing calculator for this course.

ADVANCED ALGEBRA [6200]

Grade Level: 11, 12 **Prerequisite:** Minimum of “C” in Algebra 2.

Advanced Algebra is intended for students who wish to further develop their understanding of the real number system beyond the topics in Algebra 2. A student who successfully completes this course is prepared to take college level mathematics. After a more in-depth treatment of several topics listed in Algebra 2, some additional topics include exponential and logarithmic functions, and trigonometric functions and identities.

MATH TOPICS [6260]

Grade Level: 12 **Prerequisite:** Minimum grade of “C-“ or below in Algebra 2 or passing grade in Integrated Math.

This course is intended for those students who need a fourth-year mathematics course, but will not necessarily need a lot of mathematics in college. The emphasis in this course is on building a better understanding of the major concepts discussed in Algebra and Geometry, with the inclusion of topics not considered traditional Algebra/Geometry material. Topics studied include: set theory, logic, numeration systems, probability and counting techniques, graph theory, sequences, and statistics.

HONORS CALCULUS [6160]

Grade Level: 12 **Prerequisite:** Minimum of “B” in Honors PreCalculus AND passing score on honors placement exam

This course is intended for the college bound, highly successful math student who desires to study a college level course in high school. The course covers topics and applications in differential and integral calculus of one variable. Students must have their own graphing calculator for this course.

SCIENCE

All 9th graders students will take Biology or Biological Sciences; 10th graders will take Physical Science; 11th graders will take Chemistry. Physics is recommended for any student going into a math or engineering related field in college.

BIOLOGY [6531]

Grade Level: 9 **Prerequisite:** Assignment by Guidance Department.

Biology is a general survey of the study of life. Labs and online textbooks are utilized.

BIOLOGICAL SCIENCES [6535]

Grade Level: 9 **Prerequisite:** Assignment by Guidance Department.

This course is a general survey of the study of life utilizing the online text with supplemental activities.

PHYSICAL SCIENCE [6510]

Grade Level: 10 **Prerequisite:** Passing grade in Biology/Biological Sciences.

This course is a general survey of topics included in the Physical Sciences. Students will cover topics including 'scientific math' as well as introductions to basic chemistry and physics topics.

CHEMISTRY 1 [6570]

Grade Level: 11 **Prerequisite:** Passing grade in Physical Science.

Chemistry 1 is structured for the college bound student who has a good background in math and science. Matter and energy, atomic structure, bonding, stoichiometry, periodicity, quantum mechanics, and describing chemical reactions are the basic components of this program.

HEALTH CAREERS PATHWAY -OR- MARYMOUNT HEALTH CARE INTERNSHIP PROGRAM COURSE OFFERINGS

The following courses are ONLY offered to Pre-Professional Internship students who have selected the Marymount Catholic Health Care or Health Careers Pathway program of study.

FOUNDATIONS OF HEALTH PROFESSIONS [6730]

Grade Level: 10 **Prerequisite:** None

Course Note: Available only to Grade 10 students in the College & Career Readiness PPI Program as an elective, OR required if selecting the NEW Health Careers Pathway.

This program is designed to introduce high school students to the fundamental skills and knowledge required in order to pursue a career in a medical field (other than doctors and nurses... see Medical Science & Technology 1). This course focuses on building a strong foundation in healthcare practices, emphasizing practical skills, and fostering a supportive learning environment.

MEDICAL SCIENCE AND TECHNOLOGY 1 [6712]

Grade Level: 10 **Prerequisite:** Minimum of "C" in Biology or "B" in Biological Sciences.

Course Note: Required for Health Care interns.

As the introductory course to the Marymount Catholic Health Care program, Medical Science and Technology 1 combines two major learning strands. The first focus area provides the student with an extensive overview of the organizational, legal, financial, ethical and pastoral aspects of the Catholic health care ministry as well as a concentration in medical terminology. The second focus area is a hands-on lab where students will acquire the knowledge and skills required for direct patient care.

SCIENCE

MEDICAL SCIENCE AND TECHNOLOGY 2 [6713]

Grade Level: 11 **Prerequisite:** Minimum of “C” in Medical Science 1

Course Note: Required for Health Care interns.

This is the second course required of students enrolled in the Marymount Catholic Health Care internship program. Medical Science and Technology 2 continues the student's exploration of the health care ministry as well as the continued concentration in medical terminology. This course also utilizes in depth, hands-on lab activities.

SCIENCE ELECTIVE COURSE OFFERINGS

ENVIRONMENTAL SCIENCE [6720]

Grade Level: 11, 12 **Prerequisite:** Minimum of “C” in Biology or Biological Science;
AND minimum of “C” in Physical Science.

This course is a study of the relationships between human beings and their environment. Topics include the study of ecosystems, populations, natural resources, pollution and current environmental issues. Outdoor fieldwork may be included; time and weather permitting.

PHYSICS [6620]

Grade Level: 12, select Grade 11

Prerequisite: Minimum of “B” in both Biology/Biological Sciences **AND** Chemistry 1;
AND minimum of “B” in both Algebra 1 **AND** Geometry; Algebra 2 is highly recommended.

Physics is a lab course designed for the college or technical-school bound student with an interest in physics, engineering, architecture, math, or related fields. Topics include mechanics, motion, gravity, Newton's Laws, simple machines, and work.

HONORS ANATOMY AND PHYSIOLOGY [6555]

Grade Level: 11 (not available to Health Care interns), 12

Prerequisite: Minimum of “C” in both Biology/Biological Sciences **AND** Chemistry 1; **AND** minimum of “C” in both Algebra 1 **AND** Geometry; Algebra 2 is highly recommended

Course Note: Required in senior year for Health Care interns.

This accelerated lecture course is designed for the college-bound student with an interest in biology and related fields. Topics include human anatomy and physiology. Dissection is an important part of this class. This is a lecture and note intensive class, requiring daily study.

SOCIAL STUDIES

Beginning in the 2019-2020 school year, all students enrolled in AP courses will be required to take the Spring AP Exam. All AP Exams costs will be paid by Trinity High School.

WORLD HISTORY [8020]

Grade Level: 9

Prerequisite: Assignment by Guidance Department.

This course provides students with a comprehensive, intensive study of major events and themes in world history. The course is a survey of world history starting in circa 1500 with the Renaissance through the post-Cold War of the early 21st century. The course helps students form connections between diverse areas of the world using the themes of trade, migration and centers of world power. The course emphasizes the development of reading, writing, analytical and research skills necessary for understanding historical materials. Students encounter a variety of learning activities and materials, including maps, college-level readings, document-based question essays, analysis of primary and secondary historical documents.

HONORS WORLD HISTORY [8021]

Grade Level: 9

Prerequisite: Assignment by Guidance Department.

Honors World History is a survey course that gives you the opportunity to explore recurring themes of the human experience common to civilizations around the world from ancient to contemporary times. The themes of geography and an analysis of the cultural traits of civilizations will understand how people shape their world and how their world shapes them. The class will examine the historical roots of significant events, ideas, movements, and phenomena, and will discover the contributions and patterns of civilizations around the world.

This is a challenging course that will require being engaged in problem-solving, critical analysis and reflective thinking. Students will be learning historical skills such as contextualization, compared and contrast, continuity and change over time as well as learning how to interpret documents. This course will be the foundation for freshmen students who are looking to take AP courses such as US History and Government. The course is designed to develop an understanding of current world issues and relate them to their historical, political, economic, geographical and cultural contexts.

U.S. HISTORY [8060]

Grade Level: 11

Prerequisite: World History

This required class for juniors describes and analyzes the development of the United States through a survey of the period 1877 to present day. The economic, social, cultural, political and technological developments are investigated with an emphasis placed on cause and effect relationships.

ADVANCED PLACEMENT U.S. HISTORY [8070]

Grade Level: 11

Prerequisite: Minimum of "C+" in Honors English 10 or "A" in standard English 10; AND a minimum of "A" in World History or "C+" in Honors World History.

This advanced class prepares select juniors for the Advanced Placement Exam in May. Topics covered include the political, social, cultural, and economic history of the United States from the Revolution through the present, using college level materials. Students will also receive instruction on proper interactions with peace officers. Students will be instructed in higher level thinking and writing skills expected of college freshmen

US GOVERNMENT [8160]

Grade Level: 12

Prerequisite: Passing Grades in World History, U.S. History or Honors/AP equivalents.

The course requires students to develop an understanding of American government and the documents associated with these structures. After developing a critical understanding of the strengths and weaknesses of the American political system, students will be asked to reflect on their rights and responsibilities as citizens. Eligible students will be able to vote and all students will review their rights and responsibilities as a citizen within a democratic society. Students will also receive instruction on proper interactions with Peace Officers. This course also requires familiarity with the various institutions, groups, beliefs and ideals that constitute U.S. politics.

SOCIAL STUDIES

ADVANCED PLACEMENT U.S. GOVERNMENT AND POLITICS [8170]

Grade Level: 12

Prerequisite: Minimum of “B-” in Honors English 11 or “A” in standard English 11; AND minimum of “C” in AP U.S. History or “A” in U.S. History.

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions, processes, and behavior. They will also engage in disciplinary practices that require them to read and interpret data, make comparisons and applications, and develop evidence-based arguments. Eligible students will be able to vote and all students will review their rights and responsibilities as a citizen within a democratic society. Students will also receive instruction on proper interactions with Peace Officers.

SOCIAL STUDIES ELECTIVE COURSE OFFERINGS

AFRICAN AMERICAN HISTORY & ETHNIC STUDIES [8030]

Grade Level: 9,10

Prerequisite: None

This course will provide a comprehensive overview of the African American experience beginning in Africa and continuing through present day, observing current events and modern day movements. The major purpose of this course is to develop an understanding and appreciation of the role, struggles, successes and contributions of African Americans in the United States. This course will analyze and summarize the historical significance and contemporary socioeconomic, political, and cultural aspects of African Americans. It will also survey the experiences of other ethnic groups, such as the Latin Americans, Native Americans, Asian Americans, and other people of color in the United States. As part of the course, students will complete in-depth research projects on an approved related topic of their choice.

PSYCHOLOGY/SOCIOLOGY [8195]

Grade Level: 12

Prerequisite: Passing Grades in World History, U.S. History, or Honors/AP equivalents.

In Psychology, students will examine the theories of human behavior and the workings of the human mind. Sociology introduces students to the study of human groups and institutions. Students will analyze the causes and effects of group behavior on society and its key organizations: the family, church, government, education, and economic systems.

THEOLOGY

In order to graduate from Trinity High School, all students are required to complete 4.0 credits in Theology.

The United States Conference of Catholic Bishops has announced that all Catholic high schools develop their curricula around a framework of six core courses and selected discretionary courses. Trinity High School has implemented this framework. Our course offerings reflect all six courses directed for the core curriculum grades, with additional courses selected from discretionary options as allowed by the Cleveland Diocese.

THEOLOGY 9 [9010]

Grade Level: 9

Prerequisite: None

Part 1: Scriptural Foundations

This course will give students a general knowledge and appreciation of the Sacred Scriptures and encounter the living Word of God, Jesus Christ. In this course, students will learn about the Bible, with focus on the Old Testament, and its value to people throughout the world. They will learn how to read the Bible and become familiar with the major sections and the books included in each section. Also, students learn how the Church instructs us to read and interpret the Bible through authoritative documents and explore the relation of the Bible to science and history

Part 2: Christology

Students will be introduced to the Mystery of Jesus Christ, the Living Word of God, the second Person of the Blessed Trinity. Students will understand that Jesus Christ is the ultimate revelation to us from God. In learning about who he is, students will also learn who he calls them to be.

THEOLOGY 10 [9040]

Grade Level: 10

Prerequisite: None

Part 1: Paschal Mystery

The purpose of this course is to help students understand all that God has done for us through his Son, Jesus Christ, with focus on the Gospels where students may grow to know and love Jesus Christ more personally. Through this course of study, students will learn that for all eternity, God has planned for us to share eternal happiness with him, which is accomplished through the Redemption Christ won for us. Students will learn that they share in this Redemption only in and through Jesus Christ. They will also be introduced to what it means to be a disciple of Christ and what life as a disciple entails.

Part 2: Ecclesiology

This course will help students understand that in and through the Church they encounter the living Jesus Christ. They will be introduced to the fact that the Church was founded by Christ through the Apostles and is sustained by him through the Holy Spirit. They will come to know that the Church is the living Body of Christ today, with both Divine and human elements. Students will also learn about the sacred nature of the Church.

THEOLOGY 11 [9070]

Grade Level: 11

Prerequisite: None

Part 1: Sacraments

The purpose of this course is to help students understand that they can encounter Christ today in a full and real way in and through the sacraments, and especially through the Eucharist. Students will examine each of the sacraments in detail so as to learn how they may encounter Christ throughout life.

Part 2: Morality

The purpose of this course is to help students understand that it is only through Christ that they can fully live out God's plan for their lives. Students are to learn the moral concepts and precepts that govern the lives of Christ's disciples.

THEOLOGY

THEOLOGY 12 [9090]

Grade Level: 12

Prerequisite: None

Part 1: Catholic Social Teachings

The Church's Social Teaching is introduced in this course. Students will learn how the Church's concern for others, especially the poor and needy, is present today in the Church's social teaching and mission.

Part 2: Vocations

Students will discuss the vocations of life: how Christ calls us to live. They will learn how vocations are similar and how they differ. The course is structured around married life, single life, priestly life, and consecrated life. Students will learn what it means to live life for the benefit of others and the value in considering a vocation in service to the Christian community.

MINISTRY LEADERSHIP [9005]

Grade Level: 11, 12

Prerequisite: Application process AND a personal interview with Mr. Svoboda.
A limited number of students will be selected.

Credit Value: None

Allow the Holy Spirit to work in your life as you serve the younger members of our family by being a Ministry Leader. This unique program allows seniors the opportunity to minister to the spiritual needs of the Trinity High School student body. In a prayerful and reflective atmosphere, Ministry Leaders use the environment of the beautiful Porziuncola to prepare retreats, masses, prayer services, and service projects. Build your servant leadership skills and create lasting bonds with your fellow seniors as you allow God to work in your life by serving Trinity as a Ministry Leader.

WORLD LANGUAGE

SPANISH 1 [4110]

Grade Level: 10

Prerequisite: None

Course Note: Graduation requirement.

Spanish 1 is an introduction to the Spanish language. Emphasis is placed upon the listening and speaking skills. Students are introduced to basic skills of reading and writing and the fundamentals of Spanish grammar. The basic elements of the Hispanic culture are also presented at this level. (Student will also participate in sessions of an Intern Refresher during this course).

SPANISH 2 [4130]

Grade Level: 11

Prerequisite: Passing grade in Spanish 1.

Course Note: Graduation requirement.

Spanish 2 provides a smooth progression from the work of the first level with a greater emphasis placed upon the listening and speaking skills that lead to a strengthening of the reading and writing skills. Students are further exposed to the Hispanic culture through a variety of readings and projects.

SPANISH 3 [4150]

Grade Level: 11, 12

Prerequisite: Minimum of "B" in Spanish 2.

Spanish 3 endeavors to develop in the student a proficiency in listening, speaking, reading, and writing. It also serves to deepen the students' understanding and appreciation of Hispanic culture through a meaningful study of art and literature.