

Timothy Christian Schools High School Career Pathways Fall 2024–2025



UNIVERSITY OF CALIFORNIA, DAVIS UNIVERSITY OF CALIFORNIA, IRVINE UNIVERSITY OF FLORIDA UNIVERSITY OF MICHIGAN UNIVERSITY OF WASHINGTON US AIR FORCE ACADEMY VANDERBILT UNIVERSITY VILLANOVA UNIVERSITY WAKE FOREST UNIVERSITY WHEATON COLLEGE

UNIVERSITY OF CALIFORNIA, BERKELEY UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN UNIVERSITY OF NORTH CAROLINA-CHAPEL HILL UNIVERSITY OF WISCONSIN-MADISON

Welcome to Timothy Christian High School your adventure starts now!



High School! As a National Blue Ribbon School of Excellence, Timothy Christian High School is a college preparatory school

that is committed to an excellence-driven program of academics, fostered by eternally relevant morals, virtues, and values found in the Bible. Whatever your child's goals are — they can get there from here!

High school is a time to explore different career interests. From internships to Dual Enrollment and AP and Honors courses, Timothy Christian High School not only offers a wide variety of classes, but will help every student hone and develop their God-given gifts and talents.

Welcome to Timothy Christian This roadmap will help you plan your four years of high school! Like any map, there are many pathways. Don't worry if you don't know which way to go. You have the best guides at Timothy, who will help you navigate your personal roadmap and any detours you take. At Timothy, we believe that God has a purpose and a plan for every student. Our teachers are on a mission to uphold Biblical truth, ignite academic growth, and inspire courageous leadership one student at a time.

AT TIMOTHY WE BELIEVE THAT **GOD HAS A PURPOSE AND A** PLAN FOR EVERY STUDENT.

BIOLA UNIVERSITY CARLETON COLLEGE CARNEGIE MELLON UNIVERSITY **CLEMSON UNIVERSITY** COLGATE UNIVERSITY COLORADO SCHOOL OF MINES CORNELL UNIVERSITY DRAKE UNIVERSITY DUKE UNIVERSITY EMBRY-RIDDLE AERONAUTICAL UNIVERSITY GEORGIA INSTITUTE OF TECHNOLOGY KENYON COLLEGE MACALESTER COLLEGE PEPPERDINE UNIVERSITY PURDUE UNIVERSITY **RICE UNIVERSITY ROSE-HULMAN INSTITUTE OF TECHNOLOGY** SANTA CLARA UNIVERSITY SAVANNAH COLLEGE OF ART AND DESIGN SCHOOL OF THE ART INSTITUTE OF CHICAGO SOUTHERN METHODIST UNIVERSITY SYRACUSE UNIVERSITY **TEMPLE UNIVERSITY TEXAS A&M** THE OHIO STATE UNIVERSITY

BAYLOR UNIVERSITY





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- a student's high school GPA.
- Online AP classes do not affect a student's GPA.

Dual Enrollment, Dual Credit, Advanced Placement, and Honors Classes What are they?

Timothy offers Dual Enrollment, Dual Credit, Advanced Placement®, and Honors classes (in addition to regular classes). Some classes get you college credit (often at a fraction of the cost) while you are still enrolled at Timothy Christian High School, and some do not. Here are the distinct differences:

Dual Enrollment

Dual Enrollment means just that — a student is enrolled at two places (one of which is Timothy). Students may take classes at Grand Canyon University, College of DuPage, Colorado Christian University, and Elmhurst University. Upon successful completion of the class, students may transfer the college credit to the college of their choice. Students must verify that their choice of a college/university post-high school will accept the credit.

- GCU and CCU offer countless online, asynchronous classes, which students can take during study hall. Students can attend in-person classes at College of DuPage and Elmhurst University.
- Students must take responsibility for transferring classes to their college of choice.
- This option does not affect a student's high school GPA.

Dual Credit

Dual Credit allows students to earn both high school and college credit. To earn college credit, students must pass a Dual Credit class with a C or better. The grade earned will be part of the student's college academic record. Unlike AP classes, students do not have to pass a standardized exam to earn college credit. College admissions counselors may consider Dual Credit grades during the admissions process.

- Students earn both college credit and high school credit.
- This option affects a student's high school GPA.
- Timothy only offers one Dual Credit class at this time (Honors Chemistry).
- Students must take responsibility for transferring classes to their college of choice.



Find AP and elective course descriptions in the Curriculum Guide: imothvchristian.com/forms

In-person and online classes outside of Timothy can range from \$250-\$750 and are not included in tuition. Consult your academic advisor about scheduling Dual Enrollment classes a semester in advance.

With courses available individually or as a comprehensive curriculum. Sevenstar offers a unique combination of interactive online structure, instruction by accredited Christian instructors, and self-paced learning to fit each student's unique needs. Timothy students may take a variety of high school classes online with Sevenstar, including Advanced Placement[®] classes, foreign language, and computer science classes. Additional class fees apply.



Advanced Placement[®] (aka AP) Classes

Timothy offers many Advanced Placement[®] (AP) courses, but students can utilize Sevenstar online for even more AP classes. The AP program develops collegelevel courses that high schools can choose to offer and corresponding AP exams that are administered once a year. In order to gain college credit students must score a 3 or higher (in some cases a 4 or higher) to earn college credit. Each college has different minimum scores.

 Students must take the AP exam to earn college credit. AP classes taken at Timothy are weighted and will affect

Students must send AP scores to their college of choice.

Honors Classes

Honors classes cover the same or similar material as regular classes, but provide more depth and insight into the subjects at hand. More challenging content means studying takes more time, projects require more work, and tests are more challenging. Students do not receive college credit for Honors classes, but for many, the rigorous coursework along with like-minded peers is rewarding. College admissions counselors usually look favorably on Honors classes on a student's high school transcripts.

- No college credit is given for Honors classes.
- Honors classes taken at Timothy are weighted and will affect a student's high school GPA.
- · Online Honors classes do not affect a student's GPA, however, the student will receive high school credit.



Grand Canyon University

Online Dual Enrollment



Timothy Christian High School students may take college credit courses online through Grand Canyon University. Grand Canyon University (GCU) has been accredited by the Higher Learning Commission (HLC) since 1968. This gives students a headstart on college level classes. Your college counselor will help you check to make sure the course does not have a prerequisite and that your future college of choice will accept the credit.

- There are over 100 courses available to take through Grand Canyon University.
- · Students have a broad range of courses from which to choose.
- The registration process is rolling.
- Asynchronous online courses run for 7 weeks and count for 4 college credits.
- · A 3.0 cumulative high school GPA is required unless otherwise specified.

Through the Learning Management System, GCU's online classroom, interactive forums allow online Dual Enrollment students to network, interact, and participate with their peers and professors when collaborating on projects and assignments.

Learn more about GCU Dual Enrollment gcu.edu/individual-courses/dual-enrollment

Colorado Christian University Dual Enrollment and Dual Credit



Colorado Christian University is a four-year liberal arts university accredited by the Higher Learning Commission; therefore, credits transfer to many colleges and universities nationwide.

Online Dual Enrollment

Timothy students can also take CCU Academy online courses, which are taught by Colorado Christian University instructors. The courses are designed specifically for high school students who wish to have a faith component integrated with their general education coursework. The online Academy courses are offered three semesters per year in 10 to 15-week blocks.

In-Person Dual Credit

School credit.



Honors Chemistry is taught in-person at Timothy by chemistry teacher Mr. Adamski. Students receive both Colorado Christian University credit and Timothy High

Learn more about CCU Dual Credit and Dual Enrollment

Elmhurst University In-Person Dual Enrollment



Timothy students on a rigorous math pathway may take additional advanced math coursework in person (after completing AP Calculus AB at Timothy) through Elmhurst University. Alternatively, Elmhurst University offers many other courses for which a student may be dually-enrolled, and students may take up to two classes at Elmhurst University free of charge. Students must work with their academic advisor to schedule in-person classes at Elmhurst University well in advance.

College of DuPage In-Person Dual Enrollment



College of DuPage offers an Early Admissions Program for high school students who are under age 18. Eligible students can take college-level courses in-person at COD's campus, many of which are offered nights and weekends.

Beyond Dual Enrollment, Dual Credit, Advanced Placement, and Honors Classes. Think like an entrepreneur.

Creative thinking, initiative, innovation, and resilience are all gualities that define entrepreneurs. People with an entrepreneurial spirit are often characterized by their willingness to adapt to change, embrace challenges, and take a proactive approach to problem-solving. Even if a student doesn't want to become an entrepreneur, an entrepreneurial mindset sets them up to develop their God-given gifts and talents - no matter what career they choose. At Timothy, Entrepreneurship Programming is part of the curriculum for electives in art, business, and family and consumer science. Students will develop a Biblical understanding of leadership, business principles, and generosity.

For those who want to dive deeper into entrepreneurship, Timothy offers two entrepreneurship classes:

FOUNDATIONS OF ENTREPRENEURSHIP

1 Semester (0.5 credit) Grades: 9-12 Prerequisite: None

Through this hands-on, project-based course, students will explore key elements of entrepreneurship focusing on personal growth, resilience, problem-solving, collaboration, and effective communication. The course will cover topics such as goal setting, setting a new definition for failure, seeing problems as opportunities, becoming a team player, understanding the importance of networking, developing effective communication skills, and exemplifying Christ in the workplace. Students will develop the skills and mindset necessary to navigate the challenges and opportunities that arise in any situation.

FOUNDATIONS OF ENTREPRENEURSHIP 2

1 Semester (0.5 credit) Grades: 9-12 Prerequisite: Foundations of Entrepreneurship 1

This course is designed to provide students with a comprehensive understanding of the essential principles and skills required to navigate the entrepreneurial landscape successfully. Through this project-based course, students will explore topics such as compound interest, opportunity costs, unique value propositions, establishing business goals, tracking progress, working through failure, and the importance of social entrepreneurship as a Christfollower. Following this course, students will be prepared to participate in a student-run, school-based business.

Career Test-Drive: Real World Experience Internships

ON-CAMPUS INTERNSHIP: STUDENT-RUN BUSINESS

1 Semester (0.5 credit) Grades: 10-12

There's more to running a successful coffee and smoothie bar than knowing how to make a caramel macchiato. There are sales, operations, marketing, finance, and management. All students will have roles within the organization, and responsibilities will vary, based upon specific roles. Interested students will complete an application and interview for a role. Beyond running the business daily, students will complete tasks as assigned, monthly reflections of learning, and an online portfolio including a resume, materials created based upon their role, and other projects completed through the experience. This internship provides an experience that will develop skills applicable to all careers and would be considered work experience on a resume.

RENEW INTERNSHIPS

Renew is a 7-day term in January when students can choose an internship. Think of this as a career test-drive. It's just one more way students can develop real-world experience.

Internships not only look good on a college application, but they give students the opportunity to gain real-world experience. Plus, internships often play a critical role in helping students choose a college major and ultimately a career path.

Timothy Christian High School students have three distinct internship opportunities to choose from: an on-campus internship running the coffee and smoothie bar, an off-campus internship, plus a 7-day internship during Renew.

OFF-CAMPUS: INTERNSHIP

1 Semester (0.5 credit) Grades: 11-12

Ever wonder if a career in medicine, finance, or engineering is right for you? Maybe you're trying to decide what major you should pursue in college. An off-campus internship not only gives you hands-on experience, but often helps students pick a major.

At Timothy, an off-campus internship experience is a coordinated program with the school, students, and organizations within the Timothy community. This internship will provide students with an opportunity to explore a career. It will offer insight into the day-to-day routines and practices of a career, enable networking opportunities, and develop skills. Students will complete 60 hours of internship experience. In the first 5-6 weeks of the course, students will meet on Mondays during the scheduled internship time to prepare career documents. develop an online presence, complete internship modules, and talk about their internship experience. The rest of the week during the internship-scheduled time, students will ao to their internship site.

MINOR IN MATH

S enior Christian Friend has earned just about enough college credits to have a minor in math—all while still in high school! How did he do it? He's taken four AP classes at Timothy, including AP Calculus and AP Stats. Then, as a senior, he took Calculus 2 and Calculus 3 at Elmhurst University. But it gets better! Timothy students can take up to two classes at Elmhurst University free of charge. That's right, Timothy students can earn college credit at no cost; it's all part of a dual enrollment program.

Dual enrollment means just that—a student is enrolled at two places (one of which is Timothy). Students may take classes at Grand Canyon University, College of DuPage, and Elmhurst University. Upon successful completion of the class, students may transfer the college credit to the college of their choice. Students must verify that their choice of a college/university post-high school will accept the credit.

Logistically, Christian worked with Timothy's guidance counselor to arrange his schedule so he could commute to Elmhurst University every day, which is just a short drive away.

Taking dual enrollment courses not only got Christian college credit, but also prepared him to launch full-time into college in the fall. "College classes are harder than any high school class," Christian admits. "But Timothy prepared me to be successful in them—even how my teachers at Timothy taught me to take notes or go ask for help during Focus Period. In college, there are office hours. But I've learned to really utilize that and ask for help when I need it."

12

 $b)^{2} = a^{2} + 2ab + b^{2} \qquad ax^{2} + bx$ $b \qquad 0 = b^{2} - 4ac$ $b \qquad 5 = 4\pi R^{2}$ $b \qquad y = kx + b$ $c = \lim_{x \to 0} (x_{0})^{2}$ $sin (y) = \frac{e^{iy}}{2i} - e^{-iy}$ $sin (y) = \frac{e^{iy}}{2i} - b$ $b \qquad 0 = b^{2} - 4ac$ $b \qquad 0 = b^{2} - 4ac$

$$= \sqrt{x^{2} + y^{2} + z^{2}} = b^{2}$$

$$(y)^{2} = 0^{2} + y^{2}$$

$$+ c = (1 + x^{2} + 1)^{2}$$

$$+ c = (1 + x^{2} + 1)^{2}$$

$$+ c = (1 + x^{2})^{2}$$

Christian Friend

GET A JUMPSTART ON COLLEGE FOR A FRACTION OF THE COST: **DUAL ENROLLMENT**

 $s_{a}^{2} + s_{b}^{2} = 1$ $c \qquad s_{a} = \frac{1}{2} ab \qquad \sum_{n=-\infty}^{\infty} \frac{x}{x+1}$ $d = a\sqrt{3}$ $d = a\sqrt{3}$ $d = a\sqrt{3}$ $a^{2} \qquad B \qquad s_{b}^{2} x + cos^{2} x = 1$ b

(a) - u'(x) v(x) dx

 $f(C) = (a^{x})' = (ha a^{x}) d = a$ S = (T S (R + v)) S(v; 3) = 3S $w = \frac{a + b}{2}$ cos = x = -1 $(h + 2x) = f(x_{0}) + f'(x_{0}) = x$ $(h + 2x) = f(x_{0}) + f'(x_{0}) = x$ $(h + 2x) = f(x_{0}) + f'(x_{0}) = x$ $(h + 2x) = f(x_{0}) + f'(x_{0}) = x$ $(h + 2x) = f(x_{0}) + f'(x_{0}) = x$ $(h + 2x) = f(x_{0}) + f'(x_{0}) = x$ $(h + 2x) = f(x_{0}) + f'(x_{0}) = x$



TIMOTHY'S BUSINESS DEPARTMENT IS ON THE MOVE!

This career track is for anyone interested in the field of finance and business. Not only does Timothy offer excellence-driven business classes, but students will have the opportunity to participate in Timothy's nationally ranked VEI and DECA programs. Plus, students gain real-world experience through internships.

9 th	10 th	11 th	12 th
1.00 English 1, H English 1	1.00 English 2, H English 2	1.00 English 3, H English 3	1.00 Literature & Writing Elective
1.00 Algebra 1 or Geometry, H Geometry	1.00 Geometry, Algebra 2, H Algebra 2	1.00 Algebra 2, Pre-Calculus, H Pre-Calculus	0.50 U.S. Government, AP U.S. Government
1.00 Christian Western Civilization	1.00 Science	1.00 Science	0.50 Economics
0.50 Health & Phys Ed	0.50 Health & Phys Ed	0.50 Health & Phys Ed	0.50 Health & Phys Ed
0.50 Computer Applications	0.50 Bible Themes	0.50 Theology & Ethics	0.50 Christian Thought
1.00 Science	1.00 World Language	1.00 U.S. History, AP U.S. History	3.00 Electives
1.00 World Language	1.00 Elective	1.00 Elective	6.00 Total (additional electives optional)
6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	
		RECOMMENDED ONLINE / COLLEGE COURSES	RECOMMENDED ONLINE / COLLEGE COURSES
		ACC-240 Fundamentals of Accounting	ACC-250 Financial Accounting
FOCUSED ELECTIVES	FOCUSED ELECTIVES	FOCUSED ELECTIVES	FOCUSED ELECTIVES
0.50 Art 1*	0.50 Accounting 1	0.50 Economics	1.00 World Language
0.50 Digital Art	0.50 Accounting 2	0.50 Internship (On-Site)	0.50 Internship (Off-Site)
0.50 Foundations of Entrepreneurship 1	0.50 Graphic Design	0.50 Investment Management	0.50 VEI 1
0.50 Foundations of Entrepreneurship 2	0.50 Internship (On-Site)	0.50 Marketing	0.50 VEI 2
0.50 Intro to Business		1.00 World Language	

*Prerequisite for subsequent art classes.

Extracurriculars

DECA Student Council

RENEW

Business Internship (11th & 12th)

Additional Coursework Options

🚓 Sevenstar **AP** Statistics

😹 Grand Canyon University BHS-240 Group Dynamics & Process ACC-240 Fundamentals of Accounting ACC-250 Financial Accounting

Fighting Illini®

BUSINESS INFORMATION MANAGEMENT CLAIM ADJUSTER **COMPENSATION & BENEFITS MANAGER** COMPLIANCE OFFICER COST ANALYST DEBT COUNSELOR FINANCIAL MANAGER FINANCIAL PLANNER FINANCIAL RISK SPECIALIST HUMAN RESOURCES MANAGEMENT INVESTMENT FUND MANAGER LABOR RELATIONS SPECIALIST LOSS PREVENTION MANAGER MANAGEMENT ANALYST **ONLINE MERCHANT** OPERATIONS MANAGEMENT **OPERATIONS RESEARCH ANALYST** PERSONAL FINANCIAL ADVISOR REGULATORY AFFAIRS MANAGER STOCK BROKER SUPPLY CHAIN MANAGER SUSTAINABILITY SPECIALISTS

TRAINING & DEVELOPMENT SPECIALIST



LEARN HOW TO CREATIVELY AND EFFECTIVELY COMMUNICATE.

Marketing & Communications incorporates critical thinking, data analysis, and creativity to prepare marketing plans for organizations of all types and sizes. At Timothy, students have the opportunity to take creative classes like Graphic Design and data-driven classes like economics. The broad range of classes sets Timothy students up for future success.

10 th	11 th	12 th
 English 2, H English 2 Geometry, Algebra 2, H Algebra 2 Science Health & Phys Ed Bible Themes World Language 	 English 3, H English 3 Algebra 2, Pre-Calculus, H Pre-Calculus Science Health & Phys Ed Theology & Ethics U.S. History, AP U.S. History 	 1.00 Literature & Writing Elective 0.50 U. S. Government, AP U.S. Government 0.50 Economics 0.50 Health & Phys Ed 0.50 Christian Thought 3.00 Electives
1.00 Elective 6.00 Total (additional electives optional)	6.00 Total (additional electives optional) RECOMMENDED ONLINE / COLLEGE COURSES Intro to Social Media	6.00 Total (additional electives optional) RECOMMENDED ONLINE / COLLEGE COURSES SPT-230 Introduction to Sports & Entertainment Marketing
FOCUSED ELECTIVES 0.50 Graphic Design 0.50 Internship (On-Site) 0.50 Introduction to Business	FOCUSED ELECTIVES 0.50 Economics 0.50 Internship (On-Site) 0.50 Marketing	COM-222 Small Group Communication FOCUSED ELECTIVES 0.50 Internship (Off-Site) 0.50 VEI 1 0.50 VEI 2
	 1.00 English 2, H English 2 1.00 Geometry, Algebra 2, H Algebra 2 1.00 Science 0.50 Health & Phys Ed 0.50 Bible Themes 1.00 World Language 1.00 Elective 6.00 Total (additional electives optional) FOCUSED ELECTIVES 0.50 Graphic Design 0.50 Internship (On-Site)	1.00 English 2, H English 2 1.00 English 3, H English 3 1.00 Geometry, Algebra 2, H Algebra 2 1.00 Algebra 2, Pre-Calculus, H Pre-Calculus 1.00 Science 1.00 Science 1.00 0.50 Health & Phys Ed 0.50 Health & Phys Ed 0.50 Theology & Ethics 1.00 World Language 1.00 U.S. History, AP U.S. History 1.00 Elective 6.00 Total (additional electives optional) 6.00 Total (additional electives optional) RECOMMENDED ONLINE / COLLEGE COURSES Note FocuseD Electrives 0.50 FocuseD Electrives 0.50 0.50 Graphic Design 0.50 Economics 0.50 0.50 Internship (On-Site) 0.50 Internship (On-Site)

Extracurriculars

DECA Yearbook

RENEW

Marketing or Communications Internship (11th & 12th)

Additional Coursework Options

Sevenstar Intro to Social Media **AP Macroeconomics AP Microeconomics** AP Statistics

😹 Grand Canyon University SPT-230 Introduction to Sports & Entertainment Marketing COM-100 Fundamentals of Communication COM-222 Small Group Communication COM-263 Elements of Intercultural Communication PRW 100 Professional Writing

Colorado Christian University ECO 220A Introduction to Economics

*Prerequisite for subsequent art classes.



CUSTOMER SERVICE REPRESENTATIVE DATABASE ADMINISTRATOR FILM & VIDEO EDITOR GRAPHIC DESIGNER INTERNATIONAL MERCHANDISING MANAGER INTERNET ENTREPRENEUR JOURNALISM & BROADCASTING MARKETING COMMUNICATION MANAGER MEDIA PLANNER, BUYER MERCHANDISE BUYER MERCHANDISE MANAGER PROOFREADERS & COPY MARKER PROPERTY AND COMMUNITY ASSOCIATION MANAGER PUBLIC INFORMATION DIRECTOR PUBLIC RELATIONS SPECIALIST REAL ESTATE AGENT REPORTER RETAIL MANAGER

TRADE SHOW MANAGER



PREPARE FOR A CAREER IN HOTEL MANAGEMENT, EVENT PLANNING, AND TOURISM.

Do you want to be a part of the crew at restaurants, recreation locations, or travel destinations? Then a career in hospitality and tourism may be a good fit for you. Careers in the hospitality and tourism cluster relate to the management, marketing, and operations of restaurants and other food services, lodging, attractions, recreation events, and travel-related services.

9 th	10 th	11 th	12 th
 1.00 English 1, H English 1 1.00 Algebra 1 or Geometry, H Geometry 1.00 Christian Western Civilization 0.50 Health & Phys Ed 0.50 Computer Applications 1.00 Science 	 1.00 English 2, H English 2 1.00 Geometry, Algebra 2, H Algebra 2 1.00 Science 0.50 Health & Phys Ed 0.50 Bible Themes 1.00 World Language 	 1.00 English 3, H English 3 1.00 Algebra 2, Pre-Calculus, H Pre-Calculus 1.00 Science 0.50 Health & Phys Ed 0.50 Theology & Ethics 1.00 U.S. History, AP U.S. History 	 1.00 Literature & Writing Elective 0.50 U. S. Government, AP U.S. Government 0.50 Economics (or Psychology) 0.50 Health & Phys Ed 0.50 Christian Thought 3.00 Electives
1.00 Vorld Language6.00 Total (additional electives optional)	1.00 Elective 6.00 Total (additional electives optional)	1.00 Elective 6.00 Total (additional electives optional) RECOMMENDED ONLINE /	6.00 Total (additional electives optional) RECOMMENDED ONLINE /
		COLLEGE COURSES	COLLEGE COURSES SPT-230 Intro to Sports and Entertainment Management
FOCUSED ELECTIVES	FOCUSED ELECTIVES		FOCUSED ELECTIVES
0.50 Applied Skills0.50 Foundations of Entrepreneurship 10.50 Foundations of Entrepreneurship 20.50 Intro to Business	0.50 Culinary Arts 10.50 Culinary Arts 20.50 Internship (On-Site)	0.50 Economics0.50 Internship (On-Site)1.00 Spanish or World Language	0.50 Internship (Off-Site) 0.50 VEI 1 0.50 VEI 2 1.00 AP Spanish or World Language

Extracurriculars

DECA Student Activities Student Council Employment Opportunity Park Place

RENEW

Hospitality Internship (11th & 12th)

Additional Coursework Options

🛹 Grand Canyon University SPT-230 Intro to Sports and Entertainment Management HOS-200 Introduction to Hospitality

Technology Center of DuPage Professional Cooking, Baking, and Service

GHTING

CATERING AND BANQUET MANAGER CLUB EVENT PLANNER **CLUB MANAGER CLUB MEMBERSHIP DEVELOPER** CONVENTION SERVICES MANAGER **DESTINATION MANAGER** EVENT PLANNER EXECUTIVE HOUSEKEEPER FAIRS/FESTIVAL EVENT & PROMOTION FOOD AND BEVERAGE MANAGER FRONT DESK SUPERVISOR FRONT OFFICE MANAGER GENERAL MANAGER HERITAGE TOURISM DEVELOPER HOTELIER INTERPRETER LODGING MANAGER MAÎTRE D'HÔTEL

MEETING PLANNER MUSEUMS EXHIBIT DEVELOPER PARKS AND GARDEN DEVELOPER PASTRY AND SPECIALTY CHEF RESERVATIONS SUPERVISOR **RESORT INSTRUCTOR RESTAURANT OWNER ROOMS DIVISION MANAGER** SALES PROFESSIONAL THEME PARKS/AMUSEMENT PARKS AREA RETAIL MANAGER THEME PARKS/AMUSEMENT PARKS AREA RIDE OPERATIONS TOUR AND TICKET RESERVATIONIST TOUR GUIDE TOUR OPERATOR TOURISM MARKETING SPECIALIST WELCOME CENTER SUPERVISOR

REAL-WORLD EXPERIENCE



Senior Caleb Hoekstra interned at V3, an engineering firm located in Woodridge, Illinois. He met with different engineers and learned more about what their jobs entail. He even went on site visits and attended meetings with clients. While Caleb is still discerning his college major, his internship at V3 certainly helped him weigh the pros and cons of a career in engineering. Caleb is also involved in soccer, track, National Honor Society, and Spanish Honor Society.

V3 offers a broad array of professional design and construction services through its client leader approach, ensuring integrated solutions and seamless communication.

- Construction Engineering
- Contracting & Construction Management
- Highways & Traffic
- Railroads
- Resilient Water Solutions
- Surveying
- Landscape Architecture
- Ecological Restoration
- Municipal Consulting
- Civil Engineering
- Environmental Engineering
- Structural & Planning

Caleb Hoekstra V3 Companies

ALC: N

INTERNSHIP



PROMOTE HEALTH AND WELLNESS.

The healthcare industry is booming. Timothy's rigorous, excellence-driven program of academics prepares students to gain admission into selective colleges and universities. From AP to Dual Enrollment courses, students can graduate from high school well on their way to earning college credit.

9 th	10 th	11 th	12 th
 English 1, H English 1 Algebra 1 or Geometry, H Geometry Christian Western Civilization Health & Phys Ed Computer Applications Science World Language 	 1.00 English 2, H English 2 1.00 Geometry, Algebra 2, H Algebra 2 1.00 Biology or Chemistry, H Chemistry 0.50 Fitness for Life 0.50 Bible Themes 1.00 World Language 1.00 Elective 	 1.00 English 3, H English 3 1.00 Algebra 2, Pre-Calculus, H Pre-Calculus 1.00 Chemistry or Physics, H Physics 0.50 Lifetime Recreation & Sports 0.50 Theology & Ethics 1.00 U.S. History, AP U.S. History 1.00 Elective 	 1.00 Literature & Writing Elective 0.50 U. S. Government, AP U.S. Government 0.50 Economics (or Psychology) 0.50 Strength Training 0.50 Christian Thought 3.00 Electives 6.00 Total (additional electives optional)
6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	 6.00 Total (additional electives optional) RECOMMENDED ONLINE / COLLEGE COURSES BIO-201/202L - Human Anatomy & Physiolog 2 w/labs 	RECOMMENDED ONLINE / COLLEGE COURSES by HLT-205 Health Care Systems & Transcultural Health Care
0.50 Foundations of Entrepreneurship 1	0.50 Foundations of Entrepreneurship 2	FOCUSED ELECTIVES 0.50 Internship (Off-Site) 0.50 Psychology 1.00 AP Psychology 1.00 World Language	FOCUSED ELECTIVES 1.00 AP Biology 1.00 World Language 0.50 Internship (Off-Site)

Extracurriculars

Volunteer at Local Hospital

RENEW

Health Sciences Internship (11th & 12th)

Additional Coursework Options

🚓 Sevenstar **AP** Statistics

- Grand Canyon University MAT-274 Probability and Statistics PSY-102 General Psychology BIO-202/202L - Human Anatomy & Physiology 2 w/lab HLT-205 Health Care Systems & Transcultural Health Care
- Ъ. **Colorado Christian University**

BIOINFORMATICS TECHNICIAN CERTIFIED NURSE ASSISTANT CERTIFIED REGISTERED CENTRAL SERVICE COMMUNICATIONS EQUIPMENT OPERATOR DATA ENTRY SPECIALIST DENTAL LABORATORY TECHNICIAN ENVIRONMENTAL SAMPLING AND ANALYSIS TECHNICIAN EPIDEMIOLOGIST FINANCIAL MANAGER FRONT OFFICE ASSISTANT GENETICIST HEALTH EDUCATOR MATERIALS MANAGER MEDICAL ASSISTANT MEDICAL BILLER, PATIENT FINANCIAL SERVICES MEDICAL INFORMATION TECHNOLOGIST MEDICAL LAB TECHNOLOGIST MEDICAL TRANSCRIPTIONIST MEDICAL, CLINICAL LABORATORY TECHNOLOGIST BIO-203/213A Foundations of Human Anatomy and Physiology (w/lab) MORTICIAN BIO-204/214A Foundations of Human Anatomy and Physiology (w#ab) INE TECHNOLOGIST

> PHARMACIST PHLEBOTOMIST PHYSICAL THERAPIST PHYSICIAN RADIOLOGIC TECHNOLOGIST RECORDS PROCESSING ASSISTANT **REGISTERED NURSE** RESPIRATORY THERAPIST SURGICAL TECHNICIAN

PARAMEDIC



USE YOUR COMPASSION AND EMPATHY FOR OTHERS IN YOUR CAREER.

A career in Health and Human Services includes meeting needs through counseling and mental health services, family and community services, and personal care, among others. Through internships, service projects (both domestic and abroad), and a host of classes, Timothy will prepare you for a successful and meaningful career.

9 th	10 th	11 th	12 th
 1.00 English 1, H English 1 1.00 Algebra 1 or Geometry, H Geometry 1.00 Christian Western Civilization 0.50 Health & Phys Ed 0.50 Computer Applications 1.00 Science 	 1.00 English 2, H English 2 1.00 Geometry, Algebra 2, H Algebra 2 1.00 Science 0.50 Health & Phys Ed 0.50 Bible Themes 1.00 World Language 	 1.00 English 3, H English 3 1.00 Algebra 2, Pre-Calculus, H Pre-Calculus 1.00 Science 0.50 Health & Phys Ed 0.50 Theology & Ethics 1.00 U.S. History, AP U.S. History 	 1.00 Literature & Writing Elective 0.50 U. S. Government, AP U.S. Government 0.50 Psychology 0.50 Health & Phys Ed 0.50 Christian Thought 3.00 Electives
1.00 World Language6.00 Total (additional electives optional)	1.00 Elective 6.00 Total (additional electives optional)	1.00 Elective 6.00 Total (additional electives optional) RECOMMENDED ONLINE / COLLEGE COURSES	6.00 Total (additional electives optional) RECOMMENDED ONLINE / COLLEGE COURSES
	FOCUSED ELECTIVES	PCN-107 Introduction to Counseling Theories	SOC-102 Principles of Sociology
0.50 Foundations of Entrepreneurship 10.50 Foundations of Entrepreneurship 2	1.00 AP Human Geography0.50 Child Development0.50 Culinary Arts 10.50 Culinary Arts 2	0.50 Internship (Off-Site)0.50 Psychology1.00 Spanish 3 or 4	0.50 Internship (Off-Site)1.00 AP Spanish or Spanish 4

Extracurriculars

Peer Tutoring Bridge Builders Worldview Club Student Council

RENEW

Service Trip (9th & 10th) Human Services Internship (11th & 12th)

Additional Coursework Options

Sevenstar American Sign Language 1, 2, & 3 Leadership Skills Development Social Problems 1 & 2 AP Psychology **AP** Statistics

Grand Canyon University PCN-100 Foundations to Addiction & Substance Disorders PCN-107 Introduction to Counseling Theories PSY-255 Personality Psychology SOC-102 Principles of Sociology SOC-220 Social Problems BHS-240 Group Dynamics and Process ECS-125 Foundations of Early Childhood and Special Education HLT-205 Health Care Systems PSY-102 General Psychology

Colorado Christian University PSY 102A General Psychology PSY 221A Interpersonal Relationships

ASSISTANT DIRECTOR, CHILDCARE FACILITIES **CERTIFIED FINANCIAL PLANNER** CHILD, FAMILY, & COMMUNITY SERVICES CHILDCARE ASSISTANT/ WORKER CLINICAL AND COUNSELING PSYCHOLOGIST COMMUNITY SERVICE DIRECTOR CONSUMER ADVOCATE CONSUMER AFFAIRS OFFICER CONSUMER RESEARCH REPRESENTATIVE COORDINATOR OF VOLUNTEERS COSMETOLOGIST COUNSELING EDUCATION DIRECTOR, CHILDCARE FACILITIES DIRECTOR, EDUCATION PROGRAMS EDUCATOR FOR PARENTS **EMBALMER** EMPLOYEE BENEFITS REPRESENTATIVE FINANCIAL ADVISOR FUNERAL ATTENDANT FUNERAL DIRECTOR HUMAN RESOURCES MARKET RESEARCHER MARRIAGE, CHILD, AND FAMILY COUNSELOR MENTAL HEALTH COUNSELOR NAIL TECHNICIAN OCCUPATIONAL THERAPIST PERSONAL TRAINER PHYSICAL THERAPIST **PRESCHOOL TEACHER** ECS-235 Child Development Including Health, Safety, and Nutrition PUBLIC HEALTH **REHABILITATION COUNSELOR RESIDENTIAL COUNSELOR**

ADULT DAY CARE

SUBSTANCE ABUSE AND BEHAVIORAL DISORDER COUNSELOR TEACHER'S ASSISTANT

SCHOOL COUNSELOR

SKIN CARE SPECIALIST

SOCIAL WORK

E FOR



INSPIRE THE NEXT GENERATION.

Do you want to be a teacher? Do you want to make a meaningful difference in the lives of others? Are you relationship-focused? From AP classes to Dual Enrollment, Renew trips, and internships, the education and ministry pathway sets Timothy students up for a wide range of career options.

9 th	10 th	11 th	12 th
 English 1, H English 1 Algebra 1 or Geometry, H Geometry Christian Western Civilization Christian Western Civilization Health & Phys Ed Computer Applications Science World Language Total (additional electives optional) 	 1.00 English 2, H English 2 1.00 Geometry, Algebra 2, H Algebra 2 1.00 Science 0.50 Health & Phys Ed 0.50 Bible Themes 1.00 World Language 1.00 Elective 6.00 Total (additional electives optional) 	 1.00 English 3, H English 3 1.00 Algebra 2, Pre-Calculus, H Pre-Calculus 1.00 Science 0.50 Health & Phys Ed 0.50 Theology & Ethics 1.00 U.S. History, AP U.S. History 1.00 Elective 6.00 Total (additional electives optional) 	 1.00 Literature & Writing Elective 0.50 U. S. Government, AP U.S. Government 0.50 Economics (or Psychology) 0.50 Health & Phys Ed 0.50 Christian Thought 3.00 Electives 6.00 Total (additional electives optional)
		RECOMMENDED ONLINE / COLLEGE COURSES ECE-120 Early Childhood Foundations & the Teaching Profession ECE-130 Educational & Developmental Psychology for Early Childhood Educators	RECOMMENDED ONLINE / COLLEGE COURSES ECE-210 Instructional Planning for Young Children ECS-125 Foundations of Early Childhood & Special Education INT-World Religions
0.50 Foundations of Entrepreneurship 1	FOCUSED ELECTIVES 0.50 Child Development 0.50 Foundations of Entrepreneurship 2	FOCUSED ELECTIVES 0.50 Internship (Off-Site) 0.50 Psychology 1.00 Spanish 3 or 4	0.50 Internship (Off-Site)1.00 AP Spanish or Spanish 4

Extracurriculars	
YoungLife Unstoppable	
	CL

RENEW

Serve Trip (9th & 10th) Education or Ministry Internship (11th & 12th)

Additional Coursework Options

🛹 Grand Canyon University ECE-210 Instructional Planning for Young Children ELM-200 Child & Early Adolescent Development & Psychology INT-World Religions

CHAPLAIN CHILD LIFE SPECIALIST DIRECTOR OF MUSIC MINISTRY EDUCATION CONSULTANT ENGLISH AS A SECOND LANGUAGE TEACHER EXECUTIVE DIRECTOR GUIDANCE COUNSELOR HUMAN RESOURCE TRAINER ECE-120 Early Childhood Foundations & the Teaching Profession ECE-120 Early Childhood Poundations & the reaching Profession ECE-130 Educational & Developmental Psychology for Early Childhood Educators ECS-125 Foundations of Early Childhood & Special Education NAL CHRISTIAN COUNSELOR ECS-220 Legal Aspects of Special Ed. with an emphasis in Early Childhood MENT TRAINER NONPROFIT PROGRAM MANAGER PARENT EDUCATOR

> SCHOOL SUPERINTENDENT SOCIAL JUSTICE ADVOCATE SOCIAL WORKER SPECIAL EDUCATION TEACHER TRAINING AND DEVELOPMENT MANAGER

SCHOOL PRINCIPAL

You can get there from here.

SENIOR ACCEPTED INTO MEDICAL SCHOOL

larissa Chen (Class of 2024) was accepted into the highly competitive and prestigious Guaranteed Professional Program Admissions (aka GPPA) for medical students, a program with a 5-10% acceptance rate. As a GPPA student, Clarissa not only secured admission to the pre-med undergraduate program, but also guaranteed a spot in medical school at UIC! The graduate application for med school is so rigorous that many pre-med students take a gap year to reach the gualifications. GPPA eliminates this process for Clarissa; she's already in!

Clarissa took advantage of every opportunity that Timothy Christian High School offered – from taking AP classes to getting involved in clubs and sports, and playing in the orchestra. But perhaps one of the most important moments during her high school career was her internship at Northwestern Hospital in Winfield. She had the opportunity to shadow in different departments, including pediatrics, cardiology, and postsurgery recovery. But it was in the emergency room where she felt a spark. The internship had a profound and lasting impact on her. She knew she had to commit to medicine.

Clarissa Chen **Northwestern Hospital**

INTERNSHIP

M Northwestern Memorial[°] Hospital

ABC News Alveska Investment Group Athletico Bespoke Eyecare Burr Ridge Police Department Camcraft Precision Machined Components Camelback Ranch City of Elmhurst Compass Church DuPage Aerospace Airport DuPage County Courthouse Easter Seals Elara Engineering Elmhurst Hospital Evenhouse & Co, Certified Public Accountants Fortress Consulting Group Golden Law Hoogendoorn & Talbot LLP Improved Functions Therapeutic Services John J. Lothian & Company Kids First Pediatric Dentist Linden Oaks Behavioral Health Lombard Veterinary Hospital Merus Management Group Ltd. Neurology & Sleep Clinics of Chicago Northwestern Medicine Northwestern Mutual **Oakley Home Builders** Ozinga Parmount Physical Therapy Pinewood Dental **REV** Entertainment Rush University System for Health ServiceMaster DSI SET Environmental Simon-Myers Sport Fuel The Balanced Kid The MX Group The Neurologic Wellness Institute Tober Farm Tyndale House Publishers University of Chicago V3 Companies Vistanational Insurance Group Wheatland Custom Cabinetry and Woodworking

PARTIAL LIST **OF INTERNSHIP**



PUT YOUR IMAGINATION TO WORK.

Visual artists enjoy a creative career. Working in visual arts can span multiple industries, including entertainment, fashion, and marketing. From AP Studio Art to working in the dark room, Timothy students are prepared for a multitude of creative careers.

9 th	10 th	11 th	12 th
1.00 English 1, H English 1	1.00 English 2, H English 2	1.00 English 3, H English 3	1.00 Literature & Writing Elective
1.00 Algebra 1 or Geometry, H Geometry	1.00 Geometry, Algebra 2, H Algebra 2	1.00 Algebra 2, Pre-Calculus, H Pre-Calculus	0.50 U. S. Government, AP U.S. Government
1.00 Christian Western Civilization	1.00 Science	1.00 Science	0.50 Economics (or Psychology)
0.50 Health & Phys Ed	0.50 Health & Phys Ed	0.50 Health & Phys Ed	0.50 Health & Phys Ed
0.50 Computer Applications	0.50 Bible Themes	0.50 Theology & Ethics	0.50 Christian Thought
1.00 Science	1.00 World Language	1.00 U.S. History, AP U.S. History	3.00 Electives
1.00 World Language	1.00 Elective	1.00 Elective	6.00 Total (additional electives optional)
6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	
		RECOMMENDED ONLINE / COLLEGE COURSES	RECOMMENDED ONLINE / COLLEGE COURSES
		DDN-105 Drawing for Visual Arts	DFP-111 Digital Video Production 1
		DDN-115 Rastor & Vector Technology	
FOCUSED ELECTIVES	FOCUSED ELECTIVES	FOCUSED ELECTIVES	FOCUSED ELECTIVES
0.50 Art 1*	0.50 3D Design	0.50 AP Studio Art 1	0.50 AP Studio Art 1
0.50 Ceramics	0.50 Ceramics 2	0.50 Internship (Off-Site)	0.50 AP Studio Art 2
0.50 Digital Art	0.50 Graphic Design	0.50 Photo 1	0.50 Internship (Off-Site)
0.50 Painting & Drawing 1	0.50 Painting & Drawing 2	0.50 Photo 2	
0.50 Foundations of Entrepreneurship 1 & 2	0.50 Printmaking	0.50 Video Production	

Extracurriculars

Yearbook National Art Honor Society

RENEW

Visual Arts Internship

Additional Coursework Options

🚓 Sevenstar Game Design Intro to Networking Intro to Social Media Mobile App Programming

😹 Grand Canyon University

COM-100 Fundamentals of Communication COM-222 Small Group Communication COM-263 Elements of Intercultural Communication DDN-105 Drawing for Visual Arts DDN-115 Rastor & Vector Technology DFP-221 Screenwriting I DFP-225 Nonlinear Editing DFP-111 Digital Video Production 1



ART WRITER OR CRITIC CREATIVE DIRECTOR EXHIBIT DESIGNER FABRIC AND TEXTILE DESIGNER FILM RESTORATION SPECIALIST FLORAL DESIGNER FURNITURE DESIGNER GALLERY DIRECTOR INTERIOR DESIGNER JEWELRY DESIGNER LANDSCAPE ARCHITECT MAKEUP ARTIST MUSEUM OR GALLERY CURATOR PACKAGE DESIGNER

> PHOTOGRAPHER SCULPTOR

UX SPECIALIST

SET & EXHIBIT DESIGN SET DESIGNER

PERFORMING ARTS

LIGHTS, CAMERA, ACTION!

At Timothy, there's no shortage of opportunities to practice and hone your God-given artistic gifts and talents. From performing on stage in musicals like Joseph and the Technicolor Dreamcoat, to competing at ILMEA (Illinois Music Education Association), or taking a screenwriting course, Timothy students are mentored and supported to share their artistic passion.

9 th	10 th	11 th	12 th
1.00 English 1, H English 1	1.00 English 2, H English 2	1.00 English 3, H English 3	1.00 Literature & Writing Elective
1.00 Algebra 1 or Geometry, H Geometry	1.00 Geometry, Algebra 2, H Algebra 2	1.00 Algebra 2, Pre-Calculus, H Pre-Calculus	0.50 U. S. Government, AP U.S. Government
1.00 Christian Western Civilization	1.00 Science	1.00 Science	0.50 Economics (or Psychology)
0.50 Health & Phys Ed	0.50 Health & Phys Ed	0.50 Health & Phys Ed	0.50 Health & Phys Ed
0.50 Computer Applications	0.50 Bible Themes	0.50 Theology & Ethics	0.50 Christian Thought
1.00 Science	1.00 World Language	1.00 U.S. History, AP U.S. History	3.00 Electives
1.00 World Language	1.00 Elective	1.00 Elective	6.00 Total (additional electives optional)
6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	
		RECOMMENDED ONLINE / COLLEGE COURSES	RECOMMENDED ONLINE / COLLEGE COURSES
		COM-100 Fundamentals of Communication	DFP-221 Screenwriting
FOCUSED ELECTIVES	FOCUSED ELECTIVES	FOCUSED ELECTIVES	FOCUSED ELECTIVES
1.00 Concert Chorale*	0.50 Chamber Singers (Zero Hour Class)	1.00 H Choir, Band, or Orchestra	1.00 H Choir, Band, or Orchestra
0.50 Foundations of Entrepreneurship 1	1.00 Concert Chorale	1.00 Chamber Singers	1.00 Chamber Singers
0.50 Jazz Ensemble	0.50 Foundations of Entrepreneurship 2	0.50 Music Theory	1.00 Concert Chorale
1.00 Mixed Choir	0.50 Jazz Ensemble	0.50 Jazz Ensemble	1.00 Contemporary Musicianship
1.00 Symphonic Band	1.00 Mixed Choir	1.00 Mixed Choir	0.50 Internship (Off-Site)
1.00 String Orchestra	1.00 Symphonic Band	1.00 Concert Chorale	0.50 Jazz Ensemble
	1.00 String Orchestra	1.00 Symphonic Band	1.00 Mixed Choir
*Prerequisite for Chamber Singers.		1.00 String Orchestra	1.00 Symphonic Band
Frerequisite for Chumber Singers.			1.00 String Orchestra

Extracurriculars

Musicals, Plays

RENEW

Performing Arts Internship

Additional Coursework Options

🛹 Grand Canyon University COM-100 Fundamentals of Communication COM-222 Small Group Communication COM-263 Elements of Intercultural Communication DFP-221 Screenwriting



ACTOR/ACTRESS ANIMATOR ARTS ADMINISTRATOR CASTING MANAGER CHOREOGRAPHER COSTUMER DESIGNER DANCE, MUSIC, OR DRAMA THERAPIST DANCER DIRECTOR FILM DIRECTOR HIGH SCHOOL THEATER TEACHER INSTRUMENTALIST LIGHTING AND SET DESIGNER LIGHTING TECHNICIAN MAKEUP ARTIST **MUSIC DIRECTOR & COMPOSER** MUSIC TEACHER MUSICIAN PLAYWRIGHT AND SCRIPTWRITER PRODUCER SINGER SPECIAL EFFECTS TECHNICIAN STAGE CREW STAGE MANAGER TALENT AGENT TALENT DIRECTOR TEACHER/PROFESSOR THEATER ARTS COORDINATOR VOICE AND DANCE INSTRUCTOR

GOVERNMENT, LAW, & PUBLIC SAFETY

BECOME AN ELECTED PUBLIC SERVANT.

Careers in government and public administration relate to planning and performing government functions at the local, state, and federal levels, including governance, national security, foreign service, planning, revenue and taxation, and regulations. A primary goal of virtually all careers in public service is to help improve the quality of life and livelihood for the citizens represented, while supporting the betterment of the overall community.

9 th	10 th	11 th	12 th
1.00 English 1, H English 1	1.00 English 2, H English 2	1.00 English 3, H English 3	1.00 Literature & Writing Elective
1.00 Algebra 1 or Geometry, H Geometry	1.00 Geometry, Algebra 2, H Algebra 2	1.00 Algebra 2, Pre-Calculus, H Pre-Calculus	0.50 U. S. Government, AP U.S. Government
1.00 Christian Western Civilization	1.00 Biology or Chemistry, H Chemistry	1.00 Forensic Science	0.50 Economics
0.50 Health & Phys Ed	0.50 Health & Phys Ed	0.50 Health & Phys Ed	0.50 Health & Phys Ed
0.50 Computer Applications	0.50 Bible Themes	0.50 Theology & Ethics	0.50 Christian Thought
1.00 Biology, H Biology, or Earth Systems Science	1.00 World Language	1.00 U.S. History, AP U.S. History	3.00 Electives
1.00 World Language	1.00 Elective	1.00 Elective	6.00 Total (additional electives optional)
6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	
		RECOMMENDED ONLINE / COLLEGE COURSES	RECOMMENDED ONLINE / COLLEGE COURSES
		SOC-102 Principles of Sociology	GOV-210 Intro. to Comparative Government & International Politics
FOCUSED ELECTIVES	FOCUSED ELECTIVES	FOCUSED ELECTIVES	FOCUSED ELECTIVES
0.50 Foundations of Entrepreneurship 1	0.50 AP Human Geography	0.50 Economics	1.00 Forensic Science
0.50 Foundations of Entrepreneurship 2	0.50 Accounting 1	0.50 Internship (Off-Site)	0.50 Internship (Off-Site)
0.50 Intro to Business	0.50 Accounting 2	1.00 World Language	
	0.50 World History 1		
	0.50 World History 2		

Extracurriculars

Mock Trial Student Council Worldview

RENEW

Service Trip (9th & 10th) Law or Government Internship (11th & 12th)

Additional Coursework Options

Sevenstar Leadership Skills Development Social Problems 1 & 2

Grand Canyon University

ACC-240 Fundamentals of Accounting ACC-250 Financial Accounting COM-100 Fundamentals of Communication COM-263 Elements of Intercultural Communication GOV-140 American Government and Politics INT-244 World Religions SOC-102 Principles of Sociology SOC-220 Social Problems GOV-210 Intro. to Comparative Government & International Politics JUS-104 Introduction to Justice Studies JUS 202 Professional Responsibility in Justice JUS-212 Criminal Behavior & Victimology PSY-102 General Psychology

Colorado Christian University POL-202A The American Political Process ECO-220A Introduction to Economics ENG-106A Investigative Writing COM-110A Oral Communication ECO 220A Introduction to Economics PSY 102A General Psychology



AIR DEFENSE ARTILLERY OFFICER BIOINFORMATICS TECHNICIANS COMBAT CONTROL OFFICER COUNTY COMMISSIONER CRYPTOGRAPHER **ECONOMIST** FIREFIGHTER FOREIGN SERVICE GOVERNANCE GOVERNOR INFANTRY OFFICER AND SPECIALIST **INTELLIGENCE ANALYS1** LAWYER LEGISLATIVE ASSISTANT LIEUTENANT GOVERNOR LOBBYIST MAYOR MILITARY INTELLIGENCE OFFICER VISSILES AND SPACE SYSTEMS OFFICER MUNITIONS OFFICER AND SPECIALIST NATIONAL SECURITY PLANNING POLICE OFFICER POLITICAL SCIENTIST AGEMENT AND ADMINISTRATION REGULATION **REGULATOR AFFAIRS SPECIALIST** REPRESENTATIVE

REVENUE AND TAXATION SOCIOLOGIST SUBMARINE OFFICER URBAN REGIONAL PLANNER



S.T.E.M. SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS

Study and apply principles from advanced mathematics, life sciences, physical science, earth and space science, and technology.

Careers in the Science, Technology, Engineering, and Math cluster relate to planning, managing, and providing scientific research and professional and technical services, such as laboratory and testing services and research and development services. The STEM career cluster centers on applying scientific methods, new technologies, and creative problem-solving skills. Careers in this cluster offer opportunities for inventive, science, and data-loving minds to solve complex problems for a wide variety of products and industries.

9 th	10 th	11 th	12 th
 1.00 English 1, H English 1 1.00 Algebra 1 or Geometry, H Geometry 1.00 Christian Western Civilization 0.50 Health & Phys Ed 0.50 Computer Applications 1.00 Biology, H Biology, or Earth Systems Science 1.00 World Language 	1.00 Elective	 English 3, H English 3 Algebra 2, Pre-Calculus, H Pre-Calculus Chemistry or Physics, H Physics Health & Phys Ed Theology/Ethics U.S. History, AP U.S. History Elective 	 1.00 Literature & Writing Elective 0.50 U. S. Government, AP U.S. Government 0.50 Economics (or Psychology) 0.50 Health & Phys Ed 0.50 Christian Thought 3.00 Electives 6.00 Total (additional electives optional)
6.00 Total (additional electives optional)	6.00 Total (additional electives optional)	6.00 Total (additional electives optional) RECOMMENDED ONLINE / COLLEGE COURSES ITT-111 Intro to Information Tech CST-105 Computer Programming 1 BIO-220 Environmental Science FOCUSED ELECTIVES	RECOMMENDED ONLINE / COLLEGE COURSES CST-150 Programming In C# I CST-250 Programming In C# II CHM-101 Intro to General, Organic, and Biochemistry w/lab
0.50 Foundations of Entrepreneurship 10.50 Foundations of Entrepreneurship 2	0.50 IDL 1 0.50 IDL 2	0.50 IDL 3 0.50 IDL 4 Internship (Off-Site)	 1.00 AP Physics 1.00 AP Statistics Internship (Off-Site)

Extracurriculars

Robotics	
ACES	
Tech Team	

RENEW

S.T.E.M. Internship (11th & 12th)

Additional Coursework Options

- Sevenstar AP Computer Science A **AP Statistics**
- Grand Canyon University **BIO-220 Environmental Science** BIT-200 Intro. to Comp. Science BIT-205 Intro to Comp. Tech & Analytics CST-105 Computer Programming 1 CST-120 Intro to Web Development CST-150 Programming In C# I CST-250 Programming In C# II ITT-111 Intro to Information Tech ITT-116 Platforms and Network Technologies, CHM-101 Intro to General, Organic, and Biochemistry w/lab
- **Colorado Christian University** P CIT-101A Intro to Coding using Python

AERONAUTICAL ENGINEER ARCHITECT **ARCHITECTURAL ENGINEER AVIATION INSPECTOR BIOTECHNOLOGY ENGINEER CIVIL ENGINEER** CNC PROGRAMMER **COMPUTER ENGINEERS/ARCHITECT** COMPUTER PROGRAMMING COMPUTER SYSTEM ANALYST CONSTRUCTION ENGINEER DATA SCIENTIST DATABASE ADMINISTRATOR DRAFTER GENETICIST INDUSTRIAL ENGINEER INFORMATION TECHNOLOGY MANAGER LAB TECHNICIAN MACHINE OPERATOR MANUFACTURING ENGINEER MATERIALS LAB AND SUPPLY TECHNICIAN MATHEMATICIAN MECHANICAL ENGINEER **OPERATIONS RESEARCH ANALYST** PHYSICIST PLANT AND SYSTEM OPERATOR QUALITY TECHNICIAN **RESEARCH TECHNICIAN** SCIENCE TEACHER SCIENTIFIC VISUALIZATION / GRAPHICS SOFTWARE DEVELOPER VIDEO GAME DESIGNER WEB ADMINISTRATOR

WEB DEVELOPER

Graduation Requirements

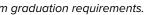
2

3

4

				FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
 (0.5 Carnegie credit is equivalent to one M-F course for one semester). Any exceptions to the credit policy must be approved by the administration. Required courses are indicated in the four-year planner (next page). A student is required to complete 8 semesters of high school attendance and earn the applicable, requisite credits to receive a diploma. Any exceptions to the above must have the timely recommendation of a counselor and the principal and the approval of the Education Committee. The minimum annual credit requirement is 6.0. In addition to academic graduation requirements, all students must participate in and meet the expectations for Renew. HEALTH & P SCIENCE 2 credits to SOCIAL STU 	BIBLE 2 CREDITS (0.5 included in Western Civilization)		Bible	Western Civilization 0.5 (shares credit w/ Soc. Studies)	Bible Themes 0.5	Theology/Ethics 0.5 total	Christian Thought 0.5
	ENGLISH 4 CREDITS		Computer	Computer Applications			
	COMPUTER 0.5 CREDITS (may be completed in 8th grade at Timothy Christian Schools)		English	.5 English 1 1.0	English 2 1.0	English 3 1.0	English 4 1.0
	MATHEMATICS 3 CREDITS (must include the equivalent of a full algebra credit with geometry)		Mathematics	Math 1.0	Math 1.0	Math 1.0	
	MUSIC / ART (FINE ARTS) 0.5 MUSIC CREDIT (or 1 credit of applied music) or 0.5 ART CREDIT Music or Art		Music or Art	You must choose 0.5-1 credit in music or art while in high school.			
	HEALTH & PHYS ED 1.5 CREDITS Heal		Health & Phys Ed	Health & Phys Ed 0.5	Health & Phys Ed 0.5	Health & Phys Ed either or both years. 0.5 minimum	
	SCIENCE 2 CREDITS		Science	Science 1.0	Science 1.0		
	SOCIAL STUDIES 3 CREDITS		Social Studies	Western Civilization 1.0		U.S. History 1.0	U.S. Government & a Social Studies Class 1.0 Total
	Find all the course descriptions in the Curriculum Guide: timothychristian.com/forms	Electives		rom courses in Art/Photography, Business Education, Computer, Family & Consumer Science, Music, STEM, and World Languages. Dasic, Honors, Advanced Placement, Dual Credit and Dual Enrollment courses within the requirements.			
			Various levels and/or courses available, which may include Regular, Honors classes, and Advanced Placement classes. Please see the Curriculum Guide for course offerings and descriptions.				

Your Adventure Starts Now! **4-Year High School Planner** Core courses denote minimum graduation requirements.







Timothy Christian Schools 188 West Butterfield Road Elmhurst, IL 60126

630.833.4616 timothychristian.com

Go Beyond.