

# **The Mission of Timothy Christian Schools**

Serving God and His people, Timothy Christian Schools develop academically prepared Christian disciples who embrace Christ's call to transform the world.

## **Vision**

Timothy Christian Schools will be distinctly Christian in its community, curriculum, character, and convictions.

1. We reflect God's kingdom by serving Christian families from diverse economic and cultural backgrounds and students who possess a wide range of abilities.
2. We cooperate with Christian homes and churches in the education and faith development of our students.
3. We demonstrate love for one another in our work and play.
4. We challenge students to serve in a global community.
5. We teach and study in the Reformed Christian tradition which drives us to be Biblically based, culturally engaged, and always reforming.
6. We nurture creativity and curiosity through meaningful curriculum and effective instruction.
7. We develop and encourage the gifts and talents of one another to serve Christ and renew His creation.
8. We seek wisdom that applies knowledge to gain understanding and spiritual discernment.
9. We prepare students to be articulate defenders and models of the Christian faith in thought, word, and deed.
10. We inspire all students to be counter-cultural disciples who are beacons of light in the world.

## **General Information**

### **Introduction**

It is important for students to choose subjects wisely since high school curricular choices set the foundation for future education and/or occupations. Timothy has a wide selection of course offerings; this gives students the opportunity to plan a broad education, a rigorous college preparatory education, and/or a career-oriented education. We believe there is a common core of courses that all students should take. Individual colleges may require or recommend that students take other specific courses. Some courses may be necessary if students wish to pursue particular professions or occupations. There are additional courses that may be desirable to take for enjoyment and/or preparation for life in general. This registration handbook is provided to help students in making choices. Students are also encouraged to seek help or advice from their parents, counselors, and teachers.

## **Advanced Placement Courses (AP)**

A challenging concept in our high school curriculum is the offering of College Board Advanced Placement courses. These are college-level courses taken already in high school. Students can receive credit for such courses by successfully passing advanced placement national tests in May of each year. Depending upon the course and the college, scores of “4” or “5” will always be acceptable whereas a score of “3” may be honored for full or partial credit.

To be eligible to take an AP course, a student must have a minimum cumulative grade point average of 3.0 and approval of the department chairperson involved.

One purpose of taking an AP course is to prepare the student to take the College Board AP examination for that course. Therefore, all students in AP courses are required to take the College Board AP examination (and pay the incurred fee) for each of their respective AP courses. However, students enrolled in more than three AP courses may ask to be excused from their fourth and/or fifth exam.

Additional information is available. Please ask the counselors if you are interested.

## **For Incoming Ninth Graders**

If a student fails first or second semester of math or English in eighth grade, Timothy Christian High School will require the student to make up this deficiency through an accredited program: summer school, online, or correspondence school. This accredited program must be pre-approved by the high school registrar. Failure to do so may result in a decision to deny the student admission to Timothy Christian High School.

## **Timothy Christian Graduation Requirements**

### **Required Credits**

1. All students must earn a minimum of 22 credits in order to graduate.
2. **Credit requirements** are listed below:

Bible	2 credits
English	4 credits
Health	.25 credit (9 weeks)
Computer Applications	.5 credit
Mathematics	3 credits
Music	.5 credit (or 1 year of applied music)
Physical Education	1.75 credit (.25 credit for freshmen; .5 credit for remaining years)
Science	2 credits
Social Studies	2.5 credits
3. No more than 1.75 physical education credit may be counted in the total graduation credits.

4. Required courses are indicated on the curriculum summary registration worksheet and in the course description summaries.
5. **Service requirement:**
  - a. Grades 9-11

Students in grades 9-11 are required to participate in 10 hours of service per year. These hours could be the result of one or many projects.

Acceptable projects would be those which help the needy, school service, charitable organizations, church-sponsored activities, etc. **Un**acceptable projects would be extracurricular activities, any work for relatives, youth group fund-raisers, and other activities for which a student is compensated.
  - b. Grade 12

A capstone service experience for seniors takes place in the inner-city community of Lawndale in late May or early June. The service experience is conducted over at least two consecutive days. In addition to engaging students in service, students will also be exposed to featured presenters, worship, and small group experiences.

Participation in this final experience is required for graduation.
6. 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 school board.

### **Senior 3-Sport Athlete P.E. Exemption**

Students who plan on being 3-sport athletes during their senior year may request to be exempted from P.E. in 12<sup>th</sup> grade. The following guidelines apply:

- A. This exemption is limited to students who were also 3-sport athletes during their junior year. The names of these junior applicants will be submitted to the respective coaches to gauge the likelihood of students also participating in 3 sports during their senior year.
- B. Students must still register for a minimum of 5.5 credits during their senior year and successfully complete a minimum of 22 cumulative graduation credits in order to receive their diploma.
- C. Students must submit a parent-signed statement (available on the online Timothy Christian Counseling site on the “forms” page or directly from the high school office) to the registrar by the last class day of their junior year.
- D. If, for **any** reason, students do not participate in 3 sports during their senior year, they **must** earn this equivalent .5 P.E. credit in order to receive their Timothy Christian diploma.
  1. If possible, students will be scheduled into P.E. 11-12 during their senior year.

2. If class size or timing prohibits enrollment in a P.E. class at Timothy Christian, students will be required to enroll in an equivalent course through an outside accredited school.\* Receipt of the diploma may be delayed if a final grade is not received prior to the Timothy graduation date.  
*\*All coursework from an outside accredited school MUST be pre-authorized by the registrar.*

## **Statewide College Admissions Requirements**

“The Board of Higher Education hereby announces that it has established statewide minimum admission standards for public colleges and universities in Illinois. The following high school subjects [are] required of freshmen entering community college transfer programs and public universities...”

### Units [years]

- 4 English (emphasizing written and oral communication and literature)
- 3 Social Studies (emphasizing history and government)
- 3 Mathematics (introductory through advanced algebra, geometry, trigonometry, or fundamentals of computer programming)
- 3 Science (laboratory sciences)
- 2 World Language, Music, or Art

Admission requirements for private colleges and universities vary. Each must be contacted separately for information about its requirements.

## **Registration and Dropping of Classes**

1. A student is required to register for and to take at least 5.5 credits per school year.
2. Registration occurring during spring is considered final. For exceptions to this policy, students should consult their counselor.
3. If students insist upon dropping courses before the marking period is concluded, they will receive a final grade of “WF” for those courses, which will be calculated into the students’ GPA. Any exception to this must be requested by the teacher and approved by the registrar and principal.

## **Grade Point Average**

1. The cumulative grade point average (GPA) is based on final semester grades. This average is used to determine class rank.
2. All courses are included in accordance with the amount of credit they receive.
3. Grades in each course are assigned quality points according to their grade-weighted value.

## **Grade Weighting**

1. Most courses, including regular and accelerated, receive regular quality point values (A=4.0).
2. Honors and advanced courses: The quality point value of each passing grade will be increased by .5 (A = 4.5).

Mathematics	Science	World Language	English
H Algebra 1-2	H Biology 1-2	H French 7-8	H English 7-8
H Geometry 1-2	H Chemistry 1-2	H German 7-8	
H Algebra 3-4	H Physics 1-2	H Spanish 7-8	
H Advanced Math	H Human Physiology		

3. AP courses: The quality point value of each passing grade will be increased by 1.0 (A = 5.0).

AP Calculus	AP Physics
AP English Literature	AP German 7-8
AP U.S. Government	AP Spanish 7-8
AP U.S. History	

### **Eighth Semester Exam Exemption**

An eighth semester senior will be considered exempt from the final exam in a class if **ALL** of the following criteria apply:

1. If all work is completed except for the final exam, a student must have earned a final semester grade of “B” or higher in the class from which his eighth semester exam will be exempted.
2. The student has not received any detentions due to tardies during the eighth semester.
3. The student has not accumulated more than five absences in that class (for **ANY** reason) during second semester of his/her senior year.
4. The student has not been suspended or served more than one detention or Saturday school during his/her senior year.
5. If a student is declared exempt from an exam, it is his/her choice whether or not to take the exam. The teacher must be notified on declaration day if the student intends to take the exam.
6. All of the above criteria must be met on declaration day (the final day of regular classes during the eighth semester).

### **Credit Acceptance Policy**

- A. Transfer students
  1. New students from **other** schools
    - a. The valedictorian and salutatorian designations are limited to students who have attended TCHS during their junior **and** senior years.
    - b. Transfer credits from other schools are accepted for graduation credit only; no GPA credit is granted.
  2. New students from **home schools**

- a. A maximum of 7.0 credits per year is accepted.
  - b. Credits are accepted for graduation credit only; no GPA credit is granted.
  - c. If a student desires a diploma from Timothy Christian High School, (s)he must be enrolled as a full time student during 11<sup>th</sup> and 12<sup>th</sup> grade.
- B. Internal students: All coursework outside of TCHS MUST be pre-authorized.
- 1. **Required** credits
    - a. Non-accelerated classes (via summer school, correspondence/night school, online, college, and tutorial courses)
      - 1) Coursework is for graduation credit only; no GPA credit is granted.
      - 2) 1.0 credit per year or 4.0 credits total between summer before freshman year through summer before senior year is/are permissible.
    - b. Accelerated classes (via community college or other school)
      - 1) GPA credit is determined on a case-by-case basis; graduation credit will be accepted regardless.
      - 2) There is no limit on graduation credit.
  - 2. **Elective** credits
    - a. Via summer school, correspondence/night school, online, community college, and tutorial courses: these courses are generally accepted for graduation credit only; no GPA credit is typically awarded.
    - b. Via the Technological Institute of DuPage:
      - 1) This opportunity is limited to juniors and seniors.
      - 2) Course work will be considered only on the basis of fulfilling elective credits.
      - 3) As a rule, required classes should be completed at TCHS.
      - 4) These courses are accepted for graduation credit only; no GPA credit will be awarded.

## **Honor Rolls and Honor Society**

*(currently under review—may be updated before start of 2010-11 school year)*

- A. The **honor rolls** are computed each quarter. There are 2 designations for honor roll:
1. A student qualifies for the **high honor roll** with a minimum quarter GPA of 3.5.
  2. A student qualifies for the traditional **honor roll** with a quarter GPA of 3.0 to 3.49.
- B. The **Timothy Christian Honor Society** is designated as follows:
1. **High honors:** A student must maintain a minimum semester GPA of 3.5 for each semester with the exception of one semester in which a minimum GPA of 3.25 is allowed.
  2. **Honors:** A student must maintain a semester grade point average of 3.0 to 3.49 for each semester with the exception of one semester in which a minimum GPA of 2.75 is permissible.

## **Incompletes and Failures**

- A. Students who receive an “(I)ncomplete” as a quarter grade, exam grade, and/or a semester grade in a course must complete the work within 10 school days after report cards have been mailed from the school. If not, the “I” becomes an “F”.
- B. Students who fail a required course must make plans to repeat the course and have it pre-approved by the registrar. The student will automatically be registered for that course in the next year until (s)he produces a transcript from an accredited institution verifying successful completion of the course

**Grade Level Electives**  
**Curriculum Summary**  
**(listed when first offered as electives)**

<b><u>9<sup>th</sup> grade</u></b>	<b><u>Credit</u></b>	<b><u>10<sup>th</sup> grade</u></b>	<b><u>Credit</u></b>
Spanish 1-2	1.0	Spanish 3-4	1.0
H Biology 1-2	1.0	H Chemistry 1-2	1.0
Art 1	.5	Ceramics	.5
Music Appreciation	.5	Drawing	.5
Basic Technology 1	.5	Painting	.5
Basic Technology 2	.5	Computer Art 1	.5
Mech. Drawing 1	.5	Computer Art 2	.5
Home Ec 1	.5	Foods	.5
Clothing 1	.5	Child Development	.5
Freshman Girls Choir	.5 (for year)	Clothing 2	.5
Freshman Boys Choir	.5 (for year)	Mech. Drawing 2	.5
Symphonic Band	1.0 (for year)	Animation &	.5
String Orchestra	1.0(for year)	Rendering	
Jazz Band	.5 (for year)	Intro. Business	.5
		Woods	.5
		Varsity Choir	1.0 (for year)
		Drivers Ed (public	No credit
		school or other)	
		<b><u>12<sup>th</sup> grade</u></b>	<b><u>Credit</u></b>
<b><u>11<sup>th</sup> grade</u></b>	<b><u>Credit</u></b>	AP/H English Lit.1-2	1.0
*German 5-6	1.0	H German 7-8	1.0
Spanish 5-6	1.0	*H French 7-8	1.0
AP U.S. History 1-2	1.0	H/AP Spanish 7-8	1.0
Current Events	.5	AP U.S. Government	.5
H Physics 1-2	1.0	H Human Physiology	.5
Physical Science 1-2	1.0	AP Physics	.5 (alternating days all year)
Earth Science 1-2	1.0	Pre-Calculus 1-2	1.0
Chemistry 1-2	1.0	H Pre-Calculus 1-2	1.0
Advanced Foods	.5	AP Calculus 1-2	.5
Interior Design	.5	Psychology	.5
Relationships	.5	Economics	.5
Independent Living	.5	World Cultures	.5
Engineering Design	.5	Christian & Media	.5
Architectural Draw	.5	Marketing	.5
Applied Technology	.5		
Adv. Woods	.5		
Accounting 1-2	1.0		
Photography 1	.5		
Photography 2	.5		
Music Theory	.5		

**Key:** \* *final year to be offered*

## Course Descriptions

### ART

- 810 1. **Art 1** (1-semester course - .5 credit)  
In this course students will learn the basics of artistic composition and representational drawing. They will learn how to create the illusion of three-dimensional space on a flat surface and how to use various drawing media.
- 830 2. **Ceramics** (1-semester course - .5 credit)  
Various methods of ceramic construction will be explored with emphasis on hand-built pottery. Students will also have opportunities to work on the pottery wheel. All work will be fired, and students may glaze their best pieces. *(Students who successfully complete this class may repeat the course with the approval of the instructor.)*
- 832 3. **Drawing** (1-semester course - .5 credit)  
Students in this course will explore drawing styles and techniques and a variety of subject matter. Emphasis will be placed on creating original compositions.  
(Prerequisite: Art 1 or equivalent)  
*(Students may repeat this class with the approval of the instructor.)*
- 1835 4. **Painting** (1 semester course - .5 credit)  
Students in this class will explore a variety of subject matter using acrylic paint. There are no prerequisites for this class; however, some previous drawing experience is recommended.  
*\*There is a required fee of \$70 to offset the cost of brushes, paint, and canvas.*
- 839 5. **Computer Art 1** (1-semester course - .5 credit)  
An introduction to computers and their use in the field of advertising and design. Instruction in basic computer operating skills. Introduction to drawing and design on the computer using *Adobe Illustrator*.
- 837 6. **Computer Art 2** (1-semester course - .5 credit)  
A continuation of Computer Art 1. Emphasis is on creativity, photo manipulation, design issues, and the computer as a design tool. Use of *Adobe Illustrator, Photoshop, and In Design* in the creation of a variety of design projects.  
(Prerequisite: Computer Art 1)
- 715 7. **Animation and Rendering** (1-semester course - .5 credit)  
Students in this class will be introduced to the basics of animation and 3d modeling. Topics--including file types, compression, and media standards--will be discussed. Students will complete several renderings and animations which will be displayed on a student-designed and managed web page. A final project, animation, or group project is required for completion of this course.  
(Prerequisites: Basic Tech 1 or Art 1 [or equivalent]) – Open to sophomores and older.
- 840 8. **Photography:** Open only to juniors and seniors.  
A. Photography 1: (1-semester course - .5 credit)  
A beginning course in the study of photography as visual communication with emphasis on the 35 mm single lens reflex camera. Exposure, metering,

focus, depth of field, films, lenses, basic lighting and composition are explored. Students are responsible for providing their own film and photographic paper.

*(This course requires an additional \$60 fee.)*

- 842 B. Photography 2: (1-semester course - .5 credit)  
A continuation of Photography 1 with an overview of various forms of photographic expression, including documentary, metaphoric, and experimental approaches. Students will continue to develop technical skill using black and white materials. Fine art printing and presentation skills are explored in depth.  
*(This course requires an additional \$60 fee..)*
- (260) C. Independent Study in Photography 3: (1 semester course - .5 credit)  
Further exploration of concepts introduced in Photography 2. Individual Assignments based on each student's previous experience and interest.  
*(This course requires INSTRUCTOR'S APPROVAL and an additional \$60 fee.)*

## **BIBLE**

- 210 1. **Christianity in Western Civilization 1-2** (2-semester course – 1 credit –  
211 required)  
212 All freshmen are enrolled. (See Western Civilization in the Social Studies  
Department.)
- 124 2. **Bible Themes** (1-semester course - .5 credit – required of all sophomores)  
A survey of the Old Testament and the Gospels. This course will explore how the Bible can be understood with the themes of the character of God, the covenant of God, and the centrality of Jesus Christ. Students will grow in their knowledge of God's Word, learn how God interacts with people, and be challenged to grow in their faith.
- 140 3. **Reformed Perspectives** (9-week course - .25 credit – required of all juniors)  
This course helps students understand and think about what Christians believe and why. Using the Bible as God's authoritative Word, students are challenged to think deeper about God (attributes/Trinity/providence views), humanity (image of God/sin), and salvation (Jesus' atonement/faith/justification/sanctification/eternity). The course also addresses how Christian beliefs determine how we live.
- 142 4. **Ethics** (9-week course - .25 credit – required of all juniors)  
Students will be taught to view ethics from both a personal and societal Perspective. After an introductory look into Christian ethics, this course will study contemporary ethical issues within the framework of the Ten Commandments.
- 151 5. **Christian Thought** (1-semester course - .5 credit – required of all seniors)  
Seniors will grapple with the difficult issues that face Christianity, in the hope that their faith might become more reasonable and personal. They will learn not only both sides of an argument, but how to discuss opposing ideas with humility and grace. Topics include atheism and pluralism, the reliability and infallibility of Scripture, methods of interpretation, the purpose and history of the Church, spiritual gifts, worship, church government, sacraments, evangelism, and Christ's return. Students will study the Epistles, as they relate to the course topics, and will practice some of the spiritual disciplines found in their summer reading.

- 155 6. **The Christian and the Media** (1-semester course - .5 credit)  
This class will look carefully at a powerful influence in our culture as the new millennium dawns: the media. Media includes movies, television shows, news programs, the Internet and its millions of sites, the music world, and the print media. A discerning Christian in the new millennium needs to think about how the media affects people's lives, including their ability to relate to others, their worldview, their imagination, and—most of all—their ability to follow Christ fully. This class will ask the tough questions about the stuff that we see, read, and listen to and see how the truth of the Bible interacts with these questions. (*Limited to seniors.*)

## **BUSINESS EDUCATION**

- 022 1. **Introduction to Business** (1-semester course - .5 credit)  
This course presents the commonplace functions of business that everyone will experience in his or her own personal life. It is a general orientation course in the business field, including information on economic systems, money and banking, the organization of business, consumerism, and insurance. The course contributes to a better understanding of American business and where we as customers and business people fit into this social and economic environment.
- 028 2. **Computer Applications** (1-semester course - .5 credit - required of all freshmen)  
In this course, students will learn to utilize the basic functions of *Microsoft Office--Word, Excel, and PowerPoint*. In addition to learning and/or reviewing specific features, students will learn to produce attractively formatted, effective presentations.
- 039 3. **Marketing** (1-semester course - .5 credit)  
The purpose of this senior-level course is to provide students with the fundamental principles and concepts identified with marketing (product, price, place, and promotion) and to develop critical thinking and decision-making skills through the application of marketing principles.
- 040 4. **Accounting 1-2** (2-semester course – 1 credit)  
The study of accounting emphasizes the accounting principles and concepts necessary to process financial data. Students acquire the background essential for work in a wide range of accounting, clerical, and data processing jobs, as well as a solid foundation for the further study of accounting. This course is highly recommended for students who plan to study any field of business in college.
- 250 5. **Economics** (See Social Studies Department.)

## **COMPUTER**

- 070 1. **Intro. to Computer Programming** (1-semester course -- .5 credit)  
Students in this class will be introduced to the basics of object-oriented computer programming. Students will use Sun Microsystem's JDK to compose simple programs in the Java language. The focus will be on programming fundamentals that are applicable to many languages. We will also cover a brief history of computers and programming languages. (*Prerequisites: successful completion of Algebra 3-4 [or a competency test] and Computer Applications*)

## **ENGLISH**

### **Grade 9 – Students must select either English 9 or English 9AC**

- 910      1. **English 9** (2-semester course – 1 credit)  
911      This course is a composite of mythology, short story, novel, poetry and  
912      drama. An emphasis is placed on writing, grammar, and vocabulary. Some  
            library research is incorporated into second semester.
- 1910     2. **English 9AC** (2-semester course – 1 credit)  
1911     This course covers the same composite as above, but moves at an  
1912     accelerated pace and involves higher expectations, allowing the space  
            and time for additional content. It is a mix of mythology, short story,  
            novel, poetry and drama. An emphasis is placed on writing, grammar,  
            and vocabulary. Some library research is incorporated into second  
            semester.

### **Grade 10 – Students must select Modern Communication AND either World Literature or World Literature AC**

- 926      3. **English 10 Modern Communication** (1-semester course – .5 credit)  
            Communication skills including public speaking, computer technology  
            and research techniques, writing, vocabulary and parliamentary procedure and  
            group process will be included. Students will be asked to deliver speeches that  
            are informative, persuasive and “how-to” in purpose. Writing assignments will  
            include a research paper, speech outlines, and an introspective career paper.
- 933      4. **English 10 World Literature** (1-semester - .5 credit)  
            World Lit will include the literature of various cultures and genres, such  
            as Romeo and Juliet, The Odyssey, and The Death of Ivan Ilyich. Writing  
            emphasis will include essay writing (personal and analytical) and creative  
            writing.
- 934      5. **English 10AC World Literature** (1 semester - .5 credit)  
            This course covers the same composite as above, but moves at an  
            accelerated pace and involves higher expectations, allowing the space  
            and time for additional content. World Lit will include the literature of  
            various cultures and genres, such as Romeo and Juliet, The Odyssey,  
            and The Death of Ivan Ilyich. Writing emphasis will include essay writing  
            (personal and analytical) and creative writing.

### **Grade 11 – American Literature – Students must select either English 11 or English 11 AC.**

- 935      6. **English 11 American Literature** (2-semester course – 1 credit)  
937      This course is a thematically arranged survey of American literature focused  
938      around the concept of the American Dream. Taught in conjunction with the U.S.  
            History course taught also to juniors, this class includes American authors  
            representing the literary genres of short story, drama, poetry, documents and  
            non-fiction. An American Literature anthology will be used along with major  
            works in paperback including *The Scarlet Letter*, *The Crucible*, *A Lesson Before  
            Dying*, *The Great Gatsby*, *Peace Like a River*, *Of Mice and Men*, and *Peace Like a  
            River*. Writing, vocabulary and grammar study will enhance understanding and  
            expression of the material covered.
- 936      7. **English 11 AC American Literature** (2-semester course – 1 credit)  
1921     This course covers the same composite as above, but moves at an accelerated

1922 pace and involves higher expectations, allowing the space and time for additional content.

**Grade 12 – Most students must choose between English 12, H English 12, or AP English 12. Some students may be advised to enroll in Literature and Writing 1 and 2.**

- 940 8. **English 12 British and World Literature** (2-semester course – 1 credit)  
941 This course includes a study of selections from major British and other  
942 world writers, such as Shakespeare, Huxley and Paton. Seniors will read, interpret and write about literature at a college-preparatory level. Vocabulary and grammar study, analysis, research and writing papers are required. Students will learn to recognize world views from a Christian perspective. Outside reading may be required.
- 947 9. **H English 12 British and World Literature** (2-semester course – 1 credit)  
948 This honors course includes a study of selections from major British and  
949 other world writers, such as Shakespeare, Huxley, Hardy and Achebe. Seniors will read, interpret and write about literature at a college-preparatory level. The selections chosen for study in general will be more difficult than those chosen for regular English 12; the pace of the class will be also be faster. Vocabulary and grammar study, analysis, research and writing papers are required. Students will learn to recognize world views from a Christian perspective. Outside reading may be required.
- 944 10. **AP English 12 British and World Literature** (2-semester course – 1 credit)  
945 Content of this class will be similar to British/World Literature (novels,  
946 plays, poetry and essays.) Writing will be critical response or imitative of literary models. Those who are approved for the class will be assigned a summer reading list which must be completed before the senior fall semester begins. This class will be a preparation class for the Advanced Placement Test in Literature and Comprehension and will operate at a college level and pace. (Prerequisite: 3.0 GPA and approval of department head) \*An additional fee of approximately \$85 for the test will be due in April 2011.

**Grade12**

- 905 11. **Literature and Writing 1** (1-semester course – .5 credit)  
In this course students will read novels and short stories from the young adult canon. Themes such as passages to adulthood, friendship, and other universal human experiences will be explored. The writing process will be explored in relation to pre-writing, researching, organizing, outlining, revising, and editing different types of essays. Students will write literary analysis and persuasive and personal essays related to themes and issues covered in the stories read.  
*This course may not be accepted by 4-year colleges for English credit.*
- 906 12. **Literature and Writing 2** (1-semester course - .5 credit)  
This course will be a continuation of the Lit and Writing 1 class with the novels, short stories and other works being selected on the basis of what students are in the class and the works these students have already encountered in their course work.  
*This course may not be accepted by 4-year colleges for English credit.*

## **FAMILY AND CONSUMER SCIENCE**

- 750 1. **Home Economics** (1-semester course - .5 credit)  
This general family and consumer science course deals with basic areas: relationships with parents and friends, nutrition/food preparation, and sewing basics.  
*\*This course requires an additional \$10.00 fee.*
- 752 2. **Clothing 1** (1-semester course - .5 credit)  
An individualized course, it meets the needs of both the experienced and inexperienced sewer. Areas included are operating the sewing machine, selecting and using a pattern, and learning sewing techniques. Additional emphasis is given to fashion trends and personal style.
- 757 3. **Clothing 2** (1-semester course - .5 credit)  
The experienced sewer has the choice to create a quilt and/or an article of clothing, using new and advanced techniques.  
(Prerequisite: Clothing 1)
- 760 4. **Foods** (1-semester course - .5 credit)  
Students will apply knowledge of nutrition, kitchen tools, safety, and time management in basic food preparation principles.  
(Open to sophomores, juniors, and seniors.)  
*\*This course requires an additional \$20.00 fee.*
- 763 5. **Advanced Foods** (1-semester course - .5 credit)  
Students will learn about the current issues in nutrition. They will go into more depth in the areas of menu planning and lifestyle choices. The preparation of more challenging recipes in the area of low fat cooking, cake decorating, meat, poultry, seafood, as well as foods of the world.  
(Prerequisite: Foods)  
*\*This course requires an additional \$20.00 fee.*
- 768 6. **Interior Design** (1-semester course - .5 credit)  
Students will gain knowledge and experience in an up-and-coming career field. They will learn how to utilize different elements of interior design and how to incorporate “going green” in their work.  
[Open to juniors and seniors.]
- 770 6. **Child Development/Parenting** (1-semester course - .5 credit)  
A study of the development of the whole child from conception through preadolescent, including the physical, intellectual, emotional, spiritual, and social aspects. The roles and responsibilities of caregivers in providing basic needs for the developing child will also be studied.  
(Open to sophomores, juniors, and seniors.)
- 773 7. **Relationships and Family Life** (1-semester course - .5 credit)  
The topics of singleness, dating/courtship, engagement, and marriage will be studied to understand oneself, personal and interpersonal relationships, and subsequent adjustments which must be made within these relationships.  
(Open to juniors and seniors.)
- 774 8. **Independent Living** (1 semester course - .5 credit)  
An individualized course presenting some critical real-life decisions young adults are expected to make as they prepare for a lifestyle independent of the family structure. Topics include legal aspects of becoming an adult,

finding a place to live, money management, consumerism, clothing care, and cooking.

(Open to juniors and seniors.)

*\*This course requires an additional \$10.00 fee.*

## **HEALTH AND PHYSICAL EDUCATION**

410 1. **Health** (9-week course – .25 credit)

All freshmen are required to take this course which is aimed at analyzing the choices we make concerning our health and understanding how being a Christian affects these choices. Attitudes regarding peer pressure, drugs, alcohol, alcoholism, smoking, eating disorders, and abstinence are discussed.

422 2. **Physical Education** (1-semester course - .5 credit\*)

423 1.75 credit is required of all students. Students must be enrolled in  
432 during one semester of each year. (\*When freshmen are in Health, they will  
421 not be in P.E. for one quarter, resulting in .25 P.E. credit during 9<sup>th</sup> grade.)

431 The comprehensive goals of the program emphasize the  
441 mental, emotional, social, and spiritual growth of the individual as well as  
451 the physical development that is necessary for a meaningful and healthy  
life. Through the program the student learns that physical activity is an  
important aspect of “doing all things to the glory of God.”

The curriculum consists of a two-year rotating cycle for freshmen and sophomores which includes basic skill instruction in a variety of team and individual sports and units designed to improve the student’s level of physical fitness. A similar two-year cycle is established for juniors and seniors which incorporates more coeducational activities, life-time sports, and elective units.

Students may be exempted at any time from P.E. credit upon submission of a physician's note indicating they should not participate in P.E. Senior 3-sport athletes, pending adherence to specific guidelines, may also be exempted from P.E. during their senior year with the timely submission of appropriate paperwork. (See p. \_\_\_ for “P.E. Exemption for 3-Sport Senior Athletes”)

## **INDEPENDENT STUDY**

260 **Independent Study** (.25 - .5 credit)

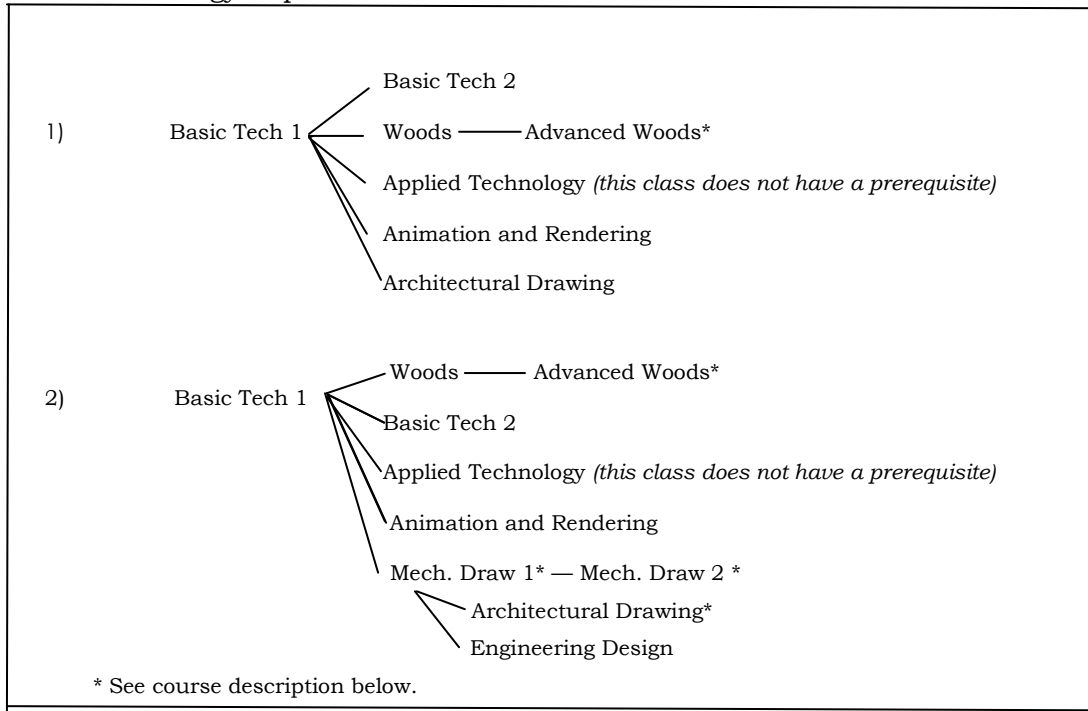
264 This course is intended for students who would like to do some constructive  
1267 work outside the normal classroom. Students must be sponsored by a  
1268 faculty member and must submit written contracts stating exactly what is  
to be done. This course is similar to any other course in that a grade is  
given and failure will result from not completing the contract.

(This course may not be counted as part of the required minimum 5.5 credit load.)

*Students register for this course at the beginning of each semester, not in the spring.*

## INDUSTRIAL TECHNOLOGY –

### Technology sequences



710

1. **Basic Technology 1** (1-semester course - .5 credit)

This is an introductory course in the area of board drafting, CAD, and wood-working. These skills are used to construct, assemble, and finish a completed project. This course is a prerequisite before enrolling in any additional course in this department with the exception of Applied Technology.

[With a final percentage of 85 in the class, students may be exempted from Mechanical Drawing 1 and move immediately into Mechanical Drawing 2.]

*\*This course requires an additional \$20 fee.*

712

2. **Basic Technology 2** (1-semester course - .5 credit)

A continuation of Basic Technology 1, this course explores various units in technology. Students study the methods and techniques used to design, develop, and engineer products in today's world. This course follows a problem-solving or product design sequence which changes ideas into specified products and structures. Units in research and design, bridge-building, CO<sup>2</sup> car building, metals, energy-power, and aviation are included.

*\*This course requires an additional \$20 fee.*

721

3. **Mechanical Drawing 1** (1-semester course – .5 credit)

Mechanical Drawing 1 involves developing skill in the following areas: use of drawing instruments and the architectural scale, lettering, understanding orthographic projection, and pictorals. Working drawings with proper dimensions and notes are expected of students. CAD, both 2-D and 3-D, is a significant part of this course.

(Prerequisite: Basic Tech 1. Open to sophomores, juniors, and seniors.)

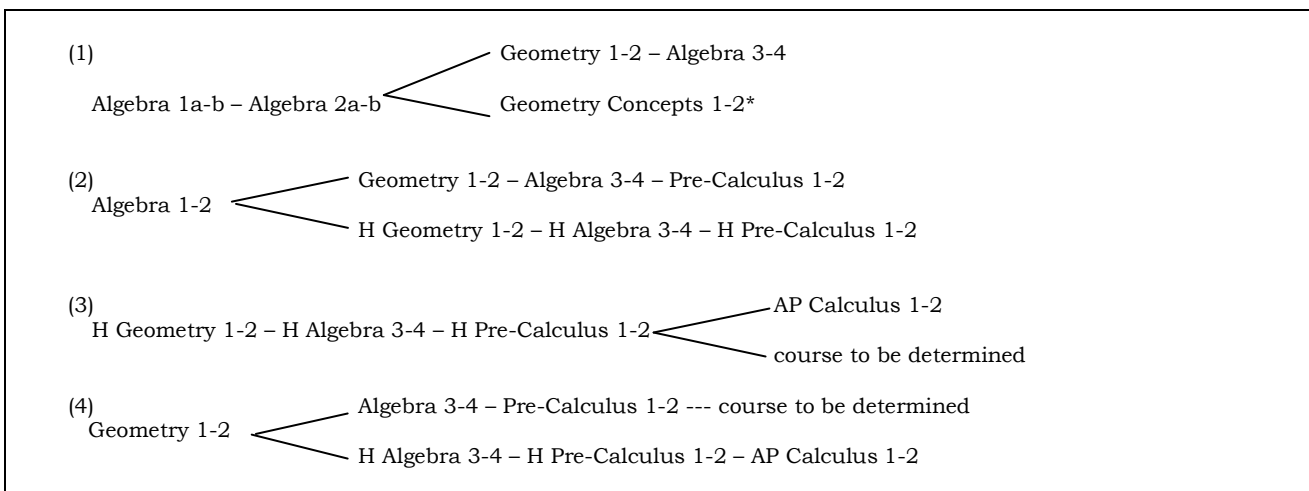
- 722 4. **Mechanical Drawing 2** (1-semester course - .5 credit)  
 Mechanical Drawing 2 involves developing skill in the following areas: geometric constructions, sectional views, threads and fasteners, and assemblies. Working drawings with proper dimensions and notes are expected of students. CAD, both 2-D and 3-D, is a significant part of this course.  
 (Prerequisite: successful completion of Mechanical Drawing 1)
- 732 5. **Architectural Drawing** - (1 semester course .5 credits)  
 Lettering, linework, dimensioning, and symbols are studied along with their application in the production of architectural working drawings, such as plot plans, floor plans, elevations, sections, and details. The use of CAD software is included.  
 (Prerequisite: minimum semester grade of 85% in Basic Tech 1. Open to sophomores and older.)
- 740 6. **Woods Technology** (1-semester course - .5 credit)  
 This course is designed for those who are interested in a foundation course in the use of hand tools and power tools. It provides experiences in laying out plans for projects, cutting to exact shapes, joinery, assembling, and finishing. A cabinet project is required of all students.  
 (Prerequisite: Basic Tech 1. Open to sophomores, juniors, and seniors.)  
*\*This course requires an additional \$50.00 fee.*
- 742 7. **Applied Technology** (1-semester course - .5 credit)  
 This course studies today's modern technologies. Included is a nine-week unit in electronics covering the fundamentals of electricity, electronic components and schematics and basic circuit design. The second nine weeks consist of units in robotics, the laser, and fiber optics. Emphasized are hands-on activities and project work.  
 (**No** prerequisite. Open to juniors and seniors.)  
*\*This course requires an additional \$20.00 fee.*
- 744 8. **Advanced Woods** (1-semester course - .5 credit)  
 In this course, construction knowledge gained in the wood technology course is applied and refined to further develop woodworking skills. More complex small furniture and a wood project of the student's choice are constructed.  
 (Prerequisite: Woods Technology)  
*\*This course requires an additional project fee for material used.*
- 070 9. **Intro. to Computer Programming** (1-semester course - .5 credit)  
 Students in this class will be introduced to the basics of object-oriented computer programming. The focus will be on programming fundamentals that are applicable to many languages. We will also cover a brief history of computers and programming languages.  
 (Prerequisites: successful completion of Algebra 3-4 [or a competency test] and Computer Applications)
- 715 10. **Animation and Rendering** (1-semester course - .5 credit)  
 Students in this class will be introduced to the basics of animation and 3D modeling. Topics—including file types, compression, and media standards—will be discussed. Students will complete several renderings and animations which will be displayed on a student-designed and managed web page. A final project, animation, or group project is required for completion of this course.  
 (Prerequisites: Basic Tech 1 or Art 1 [or equivalent])

- 731 11. **Engineering Design** (1-semester class - .5 credit)  
 This course is designed for students interested in pursuing a career in engineering, engineering technology, or design. Students will be exposed to several of the major engineering/design fields. Core engineering and design concepts like constraints, optimization, and the design process will be explored. Students will work as individuals and in groups to complete a series of design projects enabling them to utilize and explore the concepts discussed in class. The final class project will be an industry driven design task in which students are challenged to complete a real to life project from concept to product presentation. (Prerequisite: B or better in Basic Tech 1 & Mechanical Drawing 1. Open to juniors and seniors)
- 260 12. **Independent Study** (.25 - .5 credit)  
 264 Independent studies in the Technology Education department are for self-  
 1267 motivated students interested in exploring topics or activities outside the  
 1268 range of the student's current schedule or the current curricula. The studies are selected, developed, and undertaken by the student during a free period under the supervision of the technology instructor. Students interested in pursuing such self-guided education must first talk to their advisor, complete a study application form, and finally have the study approved by the instructor. Independent study projects include topics such as 3-D modeling and CAD, advanced woodworking, computer programming, animation and rendering, etc. (Prerequisite: dependent upon study selected)  
*This course requires a project fee for materials used.*

## MATHEMATICS

Timothy Christian High School students are required to enroll in at least 3 years of math while in high school. Students are placed into their freshman math courses according to their ability and previous math experience. The assigned course is based on the student's eighth grade math grades, a placement test, and other available scores. Students who have had a successful full year of algebra in middle school and demonstrate proficiency on an algebra placement test will be permitted to take H Geometry 1-2 or Geometry 1-2.

**Math sequences:** \*Colleges may not accept this course as a college-preparatory course.



- 1501 1. **Algebra 1a-b** (Part 1 of a 2-year course – 1 credit)  
 1502 This course is for students who will benefit from studying algebra over a  
 1503 period of 2 years. See Algebra 1-2 for course content.

- 1504 2. **Algebra 2a-b** (Part 2 of a 2-year course – 1 credit)  
 1505 This course is the follow-up course to Algebra 1a-b and will benefit students  
 1506 needing more time to complete the study of algebra. See Algebra 1-2 for  
 course content.
- 514 3. **Algebra 1-2** (2-semester course – 1 credit)  
 515 This course includes the study of expressions and equations, operations  
 516 with negative numbers, axioms and properties, polynomials, quadratic  
 equations, systems of linear equations, exponents, and rational and radical  
 algebraic expressions.
- 1509 4. **Geometry Concepts 1-2** (2-semester course – 1 credit)  
 1518 This course is for students who successfully completed the Algebra 1a-  
 1519 b/Algebra 2a-b sequence and have been recommended by their instructor  
 to continue with this course instead of Geometry 1-2. Geometry Concepts  
 will be numeric in nature. Topics include introduction to proof, parallel lines,  
 congruent and similar polygons, circles, right triangles, constructions, and area  
 and volume of plane and solid figures.  
*\*This course may not be accepted by 4-year colleges for math credit.*
- 520 5. **Geometry 1-2** (2-semester course – 1 credit)  
 521 This course includes numerical and formal proofs, angle measures, parallel  
 522 lines, congruent triangles, quadrilaterals, similar polygons, Pythagorean theorem,  
 circles, area and volume, and coordinate geometry.
- 524 6. **H Geometry 1-2** (2-semester course – 1 credit)  
 525 This course is for those students who have done exceptional work in Algebra  
 526 1-2 or H Algebra 1-2. Topics include formal proofs, parallel lines, congruent  
 polygons, similar polygons, circles, right triangles, constructions, area and  
 volume of plane and solid figures, coordinate geometry, and translations.  
*(Prerequisite: admission by permission of department head)*
- 530 7. **Algebra 3-4** (2-semester course – 1 credit)  
 531 This second year algebra course includes the study of functions and rela-  
 532 tions, systems of linear equations and inequalities, quadratic functions and  
 complex numbers, exponential and logarithmic functions, rational and  
 irrational algebraic functions, polynomial functions, and circular and  
 trigonometric functions. Topics are covered analytically, algebraically, and  
 graphically (by means of graphing calculators).
- 534 8. **H Algebra 3-4** (2-semester course – 1 credit)  
 535 This course is for students who have done exceptional work in H Geometry  
 536 1-2. In addition to those listed in Algebra 3-4, topics covered include more  
 extensive work with conic sections and trigonometry and—time permitting—  
 sequences and series.  
*(Prerequisite: admission by permission of department head)*
- 537 9. **Pre-Calculus 1-2** (2-semester course – 1 credit)  
 538 *(This is the former Advanced Math 1-2 course.)*  
 539 This course is designed to give regular level students a fourth year of  
 high school mathematics. Topics covered come from those listed in  
 the H Pre-Calculus 1-2 course description. Topics will be explored  
 analytically, numerically, and graphically at a pace and depth appropriate  
 to the student.

- 540 10. **H Pre-Calculus 1-2** (2-semester course – 1 credit)  
 541 *(This is the former H Advanced Math 1-2 course.)*  
 542 This honors course is to round out and complete the high school student's study of mathematics so that students are ready to start the study of calculus. Topics are covered analytically, numerically, and graphically (by means of graphing calculators) to enhance student understanding and application. Topics covered include periodic, trigonometric, and circular functions, triangle trigonometry and vectors, properties of elementary functions, fitting functions to data, one variable statistics, probability, polynomials and rational functions, limits and derivatives, complex numbers, sequences and series, and conic sections.  
*(Prerequisite: admission by permission of department head)*
- 544 11. **AP Calculus 1-2** (2-semester course – 1 credit)  
 545 This course is for students who excel in mathematics. Concepts covered  
 546 include functions, limits, derivatives, applications of differentiation, integrals, applications of integration, and exponential and logarithmic functions. This course also prepares students to take the Advanced Placement in calculus for college credit.  
*\*An additional fee of approximately \$85 will be due in April 2011.*

## MUSIC

### A music credit is required of all freshmen.

- 850 1. **Music Appreciation** (1-semester course - .5 credit)  
 This course or an alternative music credit is required of all freshmen. The course will cover the elements of music, then will trace the development of music from the Middle Ages through the present day.
- 859 2. **Music Theory** (1-semester course - .5 credit)  
 1860 A study of the materials of music: harmony, melody, voice leading, chord progressions, and rhythm. Some time will be spent on ear training. A "must" course for all students who plan to major or minor in music in college. This can be taken as an independent study.  
 (Open to juniors and seniors)
- 870 3. **Freshman Girls Choir** (2-semester course – 3 days a week – .5 credit)  
 871 No previous experience is needed. A great deal of time spent on learning  
 872 the fundamentals of both music and the voice. Attendance at all concerts is required.
- 874 4. **Freshman Boys Choir** (2-semester course – 3 days a week – .5 credit)  
 875 No previous experience is needed. A great deal of time is spent on  
 876 learning the fundamentals of both music and the voice. Attendance at all concerts is required.
- 865 5. **Varsity Choir** (2-semester course – 5 days a week – 1 credit)  
 866 A semi-auditioned choir open to all students, sophomores through seniors,  
 867 who have a strong desire to sing. Music of all styles and periods will be studied and performed. Attendance at all concerts is required.
- 880 6. **Concert Choir** (2-semester course – 1 credit)  
 881 This is a selected group; students who have previous choral experience and  
 882 can read music are given preference. Music of all periods and styles is sung. Attendance at all concerts is required.

- 890 7. **String Orchestra** (2-semester course – 1 credit)  
 891 Music literature from a variety of time periods and styles is studied and  
 892 performed. Technical studies to improve individual technique are  
 included. Quarterly themes based on spiritual truths/values are studied  
 and applied to the music learned. Performances include concerts, church  
 and chapel services, Fine Arts week, and optional participation in IMEA  
 and IHSA festivals and contests.
- 884 8. **Symphonic Band/Concert Choir** (2-semester course – 1 credit)  
 885 For students who are in both Symphonic Band and Concert Choir.  
 886
- 894 9. **Symphonic Band** (2-semester course – 1 credit)  
 895 This instrumental ensemble covers a wide variety of literature and pro-  
 896 vides an opportunity for students to perform in various settings. All the  
 members participate in pep band for home basketball games and perform  
 several times a year with the full ensemble. Previous instrumental  
 experience is required.
- 1898 10. **Jazz Ensemble** (2-semester course - .5 credit)  
 1899 This instrumental ensemble covers jazz from Dixieland to modern rock.  
 1892 Heavy emphasis is placed on improvisation and listening. Attendance at  
 all performances is required, and all wind players must also be enrolled  
 in Symphonic Band.

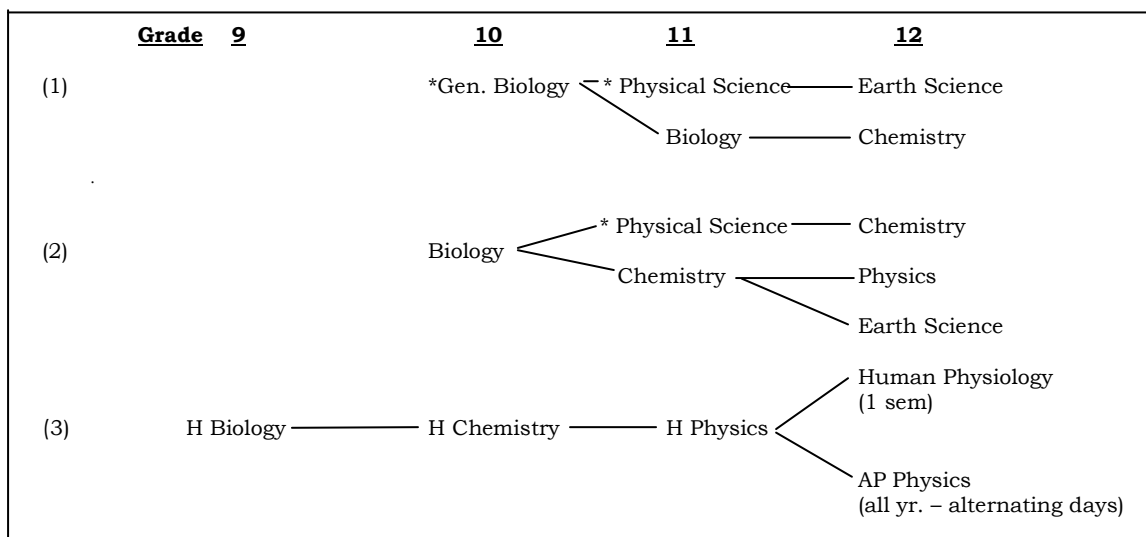
## SCIENCE

The desired sequence to meet minimum college entrance requirements is sequential enrollment in biology, chemistry, physics.

### Science sequences

(Note: Sequence of 11<sup>th</sup> and 12<sup>th</sup> grade science courses could be reversed. Committing to one sequence does not automatically preclude adopting another, if done in a timely manner.)

\*Colleges may not accept these courses as college preparatory courses.



1. **Biology 1-2** (2-semester course – 1 credit – required of all sophomores)

- 320 A. General Biology 1-2  
321 Students observe demonstrations in a variety of practical plant,  
322 animal, and human-function topics and learn to write a laboratory  
journal by following a highly structured approach. The course  
presents topics in less depth than does Biology 1-2.
- 324 B. Biology 1-2  
325 Students gain an environmental perspective through a laboratory  
326 problem-solving approach. Biology 1-2 is organized around major  
themes: how life is preserved amid change; how it varies within  
pattern; how organisms and environment interact; how structure  
complements function; how life is continued (genetics); and how life  
changes over time.  
(Open to freshman science majors and sophomores of average and  
above average ability in science.)
- 317 C. H Biology 1-2  
318 This course is for freshmen who have done exceptional work in eighth  
319 grade science and enjoy biology. The course covers populations, eco-  
systems; biomes; cells; heredity; evolution; classification; and plant,  
animal, and human structure and function.  
*\*Past academic performance and results of reading comprehension portion  
of 9<sup>th</sup> grade placement tests are used to determine appropriate placement.*

2. **Chemistry 1-2** (2-semester course – 1 credit)

- 330 A. Chemistry 1 – 2  
331 Students will study composition, phases, measurement, interactions, energy,  
332 uses, and responsibilities of matter. Demonstrations and lectures will  
introduce chemistry principles which students will then apply in laboratory  
experiments. Applied mathematics within the course requires basic algebra  
skills.  
(Open to juniors; also to seniors who have successfully completed Physical  
Science or Earth Science.)
- 334 B. H Chemistry 1-2  
335 Students will study composition, phases, measurement, interactions, energy  
336 uses, and responsibilities of matter with a little more depth and at a slightly  
faster pace than Chemistry 1 – 2. Student-driven laboratory problems,  
experiments, and reports will be supplemented by demonstrations and  
lectures to develop an understanding of chemistry principles. Applied  
mathematics within the course require strong algebra skills.  
(Open to sophomore science majors and juniors upon teacher recommendation.)  
*Prerequisite: H Algebra 1-2*

- 337 3. **Physical Science 1-2** (2-semester course – 1 credit)  
338 Students observe demonstrations in several practical physics and  
339 chemistry topics and learn to write a laboratory journal by following a  
very highly structured approach. Individually and together, they develop  
Christian lifestyles in a technological society.  
*(For students who do not need to meet college entrance requirements or  
who need more background before taking Chemistry 1-2.)*

- 340 4. **Earth Science 1-2** (2-semester course – 1 credit)  
 341 Earth Science 1 – Students will study the solid compositions of the earth,  
 342 the changes that Earth have undergone over time through plate tectonics and  
 erosion, the classification and uses of minerals and rocks, and the mapping of  
 Earth’s geography. Lecture and video are frequently supplemented with  
 laboratory work.  
 Earth Science 2 – Students will study Earth’s oceans and atmosphere and the  
 changes and interactions they have. Astronomy will encompass the second half of  
 the course as we focus on the Earth’s formation and compare and contrast our  
 planet and sun to other systems. Lecture and video are frequently supplemented  
 with laboratory work.  
 (Limited to juniors and seniors.)  
*Prerequisite: Biology or General Biology*
5. **Physics 1-2** (2-semester course – 1 credit)
- 344 A. Physics 1-2  
 345 Students will learn a conceptual approach to energy in its various  
 346 forms: mechanical, heat, sound, light, electromagnetic, and nuclear.  
 They use simple mathematics only to support concepts. This course is  
 intended for seniors preparing to meet 4-year college requirements.
- 348 B. H Physics 1-2  
 349 Students will learn an historical, thematic introduction to human  
 350 knowledge of energy in its various forms: mechanical, heat, sound,  
 light, electromagnetic, and nuclear. Laboratory work and written  
 assignments will emphasize critical thinking skills.  
 [Open to junior science majors]  
*Prerequisite: Chemistry and concurrent or previous enrollment in H Algebra 3-4*
- 352 6. **H Human Physiology** (1-semester course - .5 credit)  
 Students apply their knowledge of physics and chemistry to the structure  
 and function of the human body through laboratory work. Meanwhile, they  
 learn how their bodies respond to stress and disease and how to care for  
 their own bodies.  
*Prerequisites: H Chemistry 1-2, H Physics 1-2*
- 365 7. **AP Physics** (1-semester course - .5 credit) AP test is required.  
 366 This course will offer a deeper coverage of materials from H Physics  
 367 especially in the areas of waves and vibrations, electricity and magnetism,  
 and modern physics. There will also be in-depth coverage of material in the  
 areas of fluids and thermodynamics. A main focus of this class will be  
 extensive preparation and practice for the AP Physics B exam. Calculus  
 is not necessary for this course or for the exam. Some laboratory  
 experiences will be included. Frequently offered as a “zero hour” class on  
 alternating days all year.  
*Prerequisites: H Physics 1-2, 3.0 GPA, and approval of the department head*  
*\*An additional fee of approximately \$85 is due in April 2011.*

## **SOCIAL STUDIES**

- 210 1. **Western Civilization 1-2** (2-semester course – 1 credit –required of all  
 211 freshmen)  
 212 This course traces the history of Western man and society from the earliest  
 civilizations to he present. A major emphasis will be placed on the concur-  
 rent development of the history of the Christian church and its interaction  
 and importance in the history of the West.

2. **U.S. History 1-2** (2-semester course – 1 credit – required of all juniors)

230 A. U.S. History 1-2  
231 A thorough study of the history of our nation from George Washington  
232 to the election of Barack Obama, from the American Revolution to the  
war in Afghanistan. Emphasis is placed not only on the events that made  
American history, but the contributions made by its people. With this  
knowledge and application, students will be better able to understand the  
complex issues which face the United States today.

234 B. AP U.S. History 1-2 AP test is required.  
235 The content of this course is similar to that of the regular U.S. History  
236 1-2 course, but it is more comprehensive. It also provides an oppor-  
tunity to deal with analysis and interpretations of events to discover  
why and how they happened. It is meant for students who enjoy history  
and is a preparation class to write the Advanced Placement test in U.S.  
History.  
*Prerequisite: 3.0 GPA and approval of the department head*  
*\*An additional fee of approximately \$85 is due in April 2011..*

**Grade 12**

**Seniors are required to take .5 Government credit and must choose from either .5 Social Studies credit in World Cultures, Psychology, or Economics.**

3. **Government** (1-semester course - .5 credit – required of all seniors)

242 A. Government  
This is a study of government and its structure in the U.S. on the  
federal, state, and local levels. Emphasis is placed on our rights and  
responsibilities as Christian citizens.

244 B. AP Government AP test is required.  
This course is a very thorough examination of American government  
and the basics of political science, designed specifically for advanced  
students. In-depth analysis, discussion, and interpretation will be an  
important part of the course. It also serves as a preparation class to  
take the Advanced Placement test in U.S. Government.  
*Prerequisite: 3.0 GPA and approval of the department head*  
*\*An additional fee of approximately \$85 is due in April 2011.*

4. Seniors are required to take one of the following (each is a 1-  
semester course for .5 credit):

237 A. World Cultures  
This course is a comprehensive study of the cultures of the world. We will  
study the diversity of cultures with an emphasis on how the past has  
impacted our present activities, attitudes, and beliefs. The course will help  
students develop global awareness and exposure to the many different  
cultures and historical pasts of, specifically, the non-Western world. The  
course will also provide students with an understanding of international and  
intercultural problems that are arising as our world becomes progressively  
more interconnected through globalization.

- 248 B. Psychology  
The main objective of this course is to help the student gain an awareness of the various theories that shape psychology today, what they say about humans and change, and how these theories compare to Christian interpretation. Units of study include major psychological disorders, experimental methods and testing, consciousness, learning, and intelligence. Special concern is devoted to the Christian's care of the soul (and the healthy healing of our minds and spirit).
- 250 C. Economics  
This elective course is for juniors and seniors. It is a study of the U.S. economic system today, including units on supply and demand, alternative economic systems, government methods of controlling the economy, and investments. Students will examine the role of money in the life of a Christian.
- 238 5. **Current Events** (1-semester course - .5 credit - **elective**)  
Current Events is intended to expose upperclassmen to everyday happenings locally, nationally, and internationally. Through daily discussions and reporting, students involve themselves in the very items that make headlines. Emphasis is on daily work and class assignments.  
[Open to juniors and seniors.]

## WORLD LANGUAGES

*Timothy Christian High School is gradually retiring French and German from its world language offerings. If students wish to study a language other than Spanish, below are listed some accredited online programs from which students may choose. Please note that these are at additional cost payable to the specific schools and that course fees (which may include additional materials) will vary from school to school. Students will need to pay particular attention to the specific regulations and deadlines of the online program in which they are enrolled.*

*Please refer to p. xx for additional important information about online course offerings.*

<a href="http://www.keystonehighschool.com/">http://www.keystonehighschool.com/</a>	F4; G4; L2
<a href="http://iuhighschool.iu.edu/index.php?option=com_frontpage&amp;Itemid=1">http://iuhighschool.iu.edu/index.php?option=com_frontpage&amp;Itemid=1</a>	F2; G2; L1
<a href="http://cdis.missouri.edu/">http://cdis.missouri.edu/</a>	F3; G3; L2; J½
<a href="http://www.ilvirtual.org/">http://www.ilvirtual.org/</a>	F3*; G2; L2
<a href="http://www.sevenstaracademy.org/default.asp?contentid=486">http://www.sevenstaracademy.org/default.asp?contentid=486</a>	F4*; G2; L2; C2
<a href="http://www.k12.com/">http://www.k12.com/</a>	F3*; G2; L2; C2
<a href="http://www.powerspeak.com/">http://www.powerspeak.com/</a>	F4*; G2; L2; C2

**Key:** F = French; G = German; L = Latin; C = Chinese; J = Japanese  
Number = available credits; \*final course is exclusively an AP course;  
\*\*additional AP course available

- 600 1. **French 1-2** (2-semester course -- 1 credit) *This course is no longer taught at.*  
601 *Timothy Christian. Please refer to above listing of French courses available through*  
602 *online programs at additional cost.*

- 603 2. **French 3-4** (2-semester course – 1 credit) *This course is no longer taught at.*  
604 *Timothy Christian. Please refer to above listing of French courses available through*  
605 *online programs at additional cost.*
- 606 3. **French 5-6** (2-semester course – 1 credit) *This course is no longer taught at.*  
607 *Timothy Christian. Please refer to above listing of French courses available through*  
1608 *online programs at additional cost..*
- 608 4. **H French 7-8** (2-semester course – 1 credit)  
609 The fourth year course continues with less grammar, reading, writing, and  
1611 speaking emphasized. To further sharpen the students’ understanding of  
the language, reviewing is a vital part of the course. Students will read and  
discuss short pieces of well-known literature, poems, short stories, and  
essays of famous French authors.  
(Prerequisite: final semester grade of “B-“ or better in French 6)
- 610 5. **German 1-2** (2 semester course – 1 credit) *This course is no longer taught at.*  
611 *Timothy Christian. Please refer to above listing of German courses available through*  
612 *online programs at additional cost..*
- 614 6. **German 3-4** (2-semester course – 1 credit) *This course is no longer taught at.*  
615 *Timothy Christian. Please refer to above listing of German courses available through*  
616 *online programs.*
- 620 7. **German 5-6** (2-semester course – 1 credit)  
621 Third year students continue to build upon their listening, speaking, and  
622 reading skills while also studying several large grammar units. Vocabulary  
becomes more specific to the topics covered. Reading, writing, speaking,  
and listening skills are all targeted. Time is also spent on internet  
research and project presentations.
- 624 8. **H German 7-8** (2-semester course – 1 credit)  
625 This is a beginning literature class. Emphasis is on refining reading and  
626 speaking skills through reading, discussing, and regularly writing about  
narratives in the target language. Grammar is reviewed.
- 628 9. **AP German 1-2** (2-semester course – 1 credit) AP test is required  
629 *This course is no longer taught at Timothy Christian. Please refer to above listing*  
630 *of German courses available through online programs.*
- 650 10. **Spanish 1-2** (2-semester course – 1 credit)  
651 This first level is primarily concerned with basic language skills. Emphasis  
652 is put on listening and speaking. The grammar and vocabulary necessary for  
conversation and elementary reading are presented. Students are introduced  
to the culture of Spanish-speaking countries.
- 654 11. **Spanish 3-4** (2-semester course – 1 credit)  
655 The second year is primarily a continuation of the first. Occasional skits  
656 will be performed. The grammar structures and vocabulary increase as a  
result of students’ familiarity with the language. Emphasis is placed on  
reading short dialogues and simple stories for comprehension. The  
students continue to learn about the customs and culture of Hispanic  
countries, including a unit on Romero and his faith.
- 660 12. **Spanish 5-6** (2-semester course – 1 credit)  
661 This course is a continuation of Spanish 3-4 with emphasis on reviewing  
662 and sharpening students’ grammar, reading, and writing—although

speaking skills are of more consideration. For example, students will author a fairy tale of their choosing. Hispanic culture is still presented, and students will read parts of *Don Quixote*, an adapted form of this famous Spanish novel, as well as other short stories.

(Prerequisite: final semester grade of “C+” or better in Spanish 4)

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13. **H Spanish 7-8** (2-semester course – 1 credit)  
The fourth year course continues with grammar, reading, writing, speaking practice. To further sharpen the students’ understanding of the language, reviewing is a vital part of the course. Students will read and discuss short pieces of well-known literature, poems, short stories, and essays of famous Hispanic authors. Each chapter will include a graded speaking component.  
(Prerequisite: final semester grade of “B-“ or better in Spanish 6)
- 668  
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14. **AP Spanish 1-2** (2-semester course – 1 credit) AP test is required.  
Students interested in obtaining college credit may pursue an AP independent study in addition to the Spanish 7-8 program.  
(Prerequisite: A- average in Spanish and teacher’s approval)  
*\*An additional fee of approximately \$85 will be due in April 2011.*



**SOPHOMORES**

- 0. Jazz Band    yes / no
- 1. Science (all year) CHOOSE  
\_\_\_\_\_
  - Biology 1-2
  - H Chemistry 1-2
- 2. Mathematics  
\_\_\_\_\_
  - Algebra 2a-b, Geometry 1-2,
  - H Geometry 1-2, H Algebra 3-4
- 3. World Literature: Choose Reg or AC
- 4. PE
- 5. Elective \_\_\_\_\_
- 6. Elective  
\_\_\_\_\_
- 7. Elective or Study Hall  
\_\_\_\_\_

**JUNIORS**

- 0. Jazz Band    yes / no
- 1. Science (all year) CHOOSE  
\_\_\_\_\_
  - Chemistry 1-2
  - Physical Science 1-2
  - Earth Science 1-2
  - H Physics 1-2
- 2. Mathematics  
\_\_\_\_\_
  - Geometry Concepts, Geometry 1-2,
  - Algebra 3-4, H Algebra 3-4,
  - H Pre-Calculus 1-2
- 3. American Literature CHOOSE Reg or AC
- 4. Social Studies (all year) CHOOSE  
\_\_\_\_\_
  - U.S. History 1-2
  - AP U.S. History 1-2
- 5. Ref'd Perspectives / Ethics
- 6. Elective  
\_\_\_\_\_
- 7. Elective or Study Hall  
\_\_\_\_\_

- 0. Jazz Band    yes / no
- 1. Science CHOOSE  
\_\_\_\_\_
- 2. Mathematics  
\_\_\_\_\_
- 3. Modern Communication
- 4. Bible Themes
- 5. Elective \_\_\_\_\_
- 6. Elective or Study Hall  
\_\_\_\_\_
- 7. Elective or Study Hall  
\_\_\_\_\_
 

= \_\_\_ credits/yr.

- 0. Jazz Band    yes / no
- 1. Science CHOOSE  
\_\_\_\_\_
- 2. Mathematics  
\_\_\_\_\_
- 3. American Literature CHOOSE Reg or AC
- 4. Social Studies CHOOSE  
\_\_\_\_\_
- 5. PE
- 6. Elective or Study Hall  
\_\_\_\_\_
- 7. Elective or Study Hall  
\_\_\_\_\_
 

= \_\_\_ credits/yr.

**SENIORS**

- 0. Jazz Band yes / no
- 0. AP Physics yes / no
- 1. English (CHOOSE—must have 4.0 Total English credits by graduation):  
\_\_\_\_\_  
English Literature 1-2 (all year)  
H British Literature 1-2 (all year)  
AP British Literature 1-2 (all year)  
Lit & Writing 1-2 (all year)
- 2. Social Studies (CHOOSE):  
\_\_\_\_\_  
U.S. Government  
AP U.S. Government
- 3. PE
- 4. Elective  
\_\_\_\_\_
- 5. Elective  
\_\_\_\_\_
- 6. Elective or Study Hall  
\_\_\_\_\_
- 7. Elective or Study Hall  
\_\_\_\_\_

- 0. Jazz Band yes / no
- 0. AP Physics yes / no
- 1. English (choose)  
\_\_\_\_\_
- 2. Social Studies (CHOOSE):  
\_\_\_\_\_  
World Cultures  
Psychology  
Economics
- 3. Christian Thought
- 4. Elective  
\_\_\_\_\_
- 5. Elective  
\_\_\_\_\_
- 6. Elective or Study Hall  
\_\_\_\_\_
- 7. Elective or Study Hall  
\_\_\_\_\_

= \_\_\_ credits/yr

**TOTAL from 4 yrs MUST be at least 22**

**Freshman year total =** \_\_\_\_\_

**Sophomore year total =** \_\_\_\_\_

**Junior year total =** \_\_\_\_\_

**Senior year total =** \_\_\_\_\_

**Combined total =** \_\_\_\_\_

## STUDENT ACTIVITIES

### **Drama Club**

Full-length production of two plays, one a musical, with support opportunities in makeup, costuming, and staging.

*Contact: Mr. Lindloff and Mr. Bates*

### **Departmental Aides**

Students can assist in the daily operation of various school services or curricular departments, e.g., library, office, food service, tutoring, grade school helpers, and physical education.

*Contact: Mrs. David and Mrs. Raley*

### **Fine Arts**

Organization sponsors Oktoberfest, mini-recitals, Fine Arts competition, Christmas caroling, year-end beach party/Greektown dining, campus cleanup, and flower sales.

*Contact: Mrs. Thelene Tornow and Ms. Lori Sommars*

### **Strategy Gaming Club**

Historical and fantasy battles played with miniatures and/or computer games.

*Contact: Mr. Adamski*

### **Intramurals**

Teams compete in flag football, basketball, and volleyball with occasional tournaments in badminton, chess, etc.

*Contact: Mr. Blunier*

### **Jazz Ensemble**

Rehearsals are before school, usually two days a week. The band plays a wide variety of music in contemporary and classic styles, including some improvisation.

*Contact: Mr. Pelt*

### **Mock Trial**

Interscholastic competition with a team of student lawyers and witnesses preparing and trying a court case.

*Contact: Mr. Roelofs*

### **Peer Tutoring**

For students interested in helping their peers in specific subject areas during a compatible study hall or before or after school. And for students seeking additional help in specific subject areas.

*Contact: Ms. Venhuizen*

### **Quilting Club**

For students interested in pursuing their quilting interests. Usually meets weekly after school.

*Contact: Ms. Wagle*

### **Saga**

Production of the school yearbook, opportunities for writing, layout, photography, and business experience. Open to juniors and seniors only.

*Contact: Mr. Hartgerink and Mr. Roelofs*

### **Scholastic Bowl**

Comprehensive academic competition requiring broad knowledge and quick thinking.

*Contacts: Mr. Rink and Mrs. VanProoyen*

### **Student Council**

Elected class representatives organize social and service activities.

*Contact: Ms. Luy*

### **Student Missions**

Students meet and seek ways to publicize various missions to the student body and provide active support for some of them.

*Contact: Mr. Wiener*

### **Trumpet**

Production of school newspaper, opportunities for writing, layout, editing, photography, art work, and graphics.

*Contact: Ms. Park*

**Worship Committee**

Appointed students meet regularly to plan and arrange the high school worship schedule.

*Contact: Mr. Wiener*

**WYSE (Worldwide Youth in Science and Engineering)**

Academic competition entailing written tests in two areas of each participating student's academic strengths.

*Contact: Mr. Rink*