



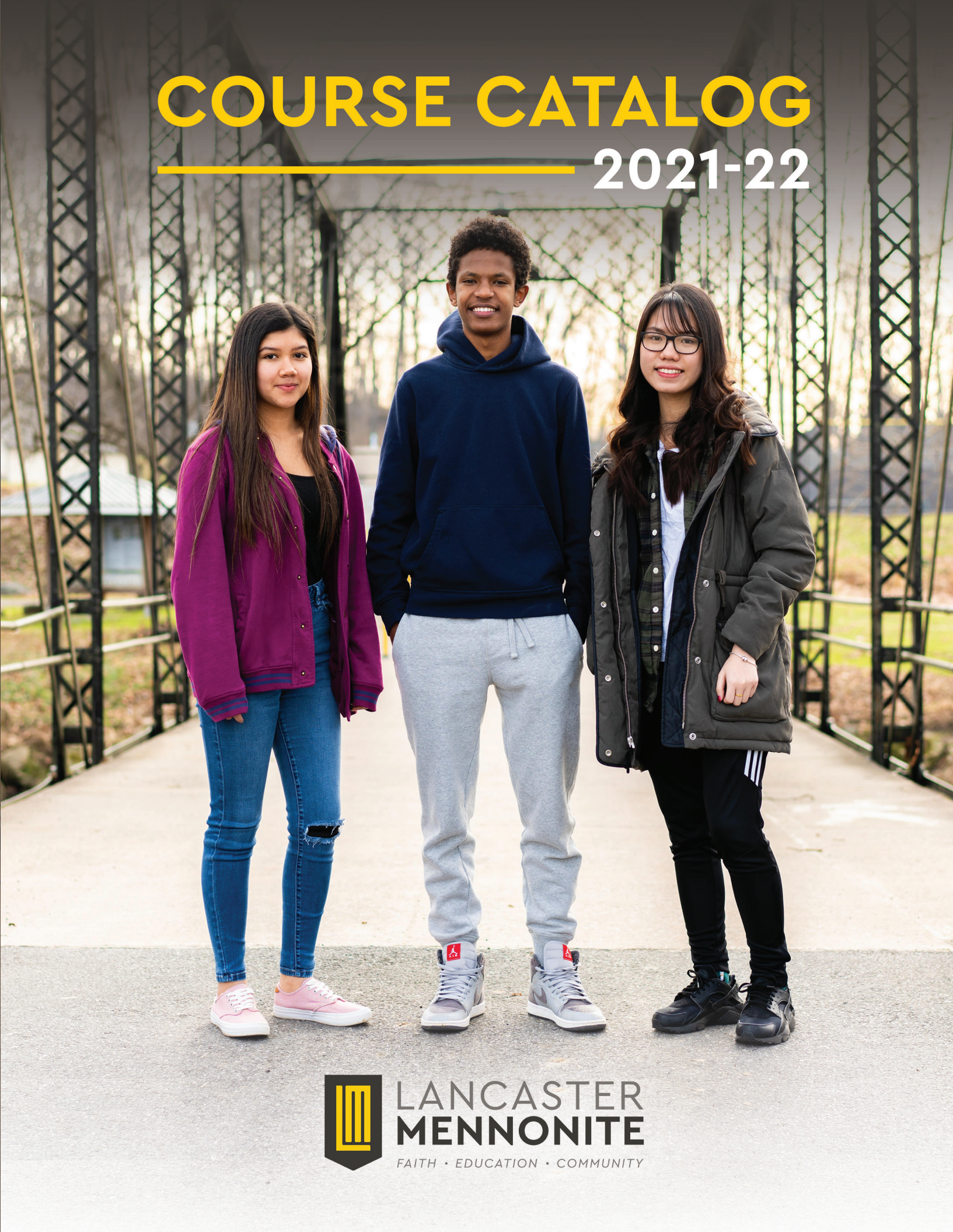
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COURSE CATALOG

2021-22



 **LANCASTER
MENNONITE**
FAITH • EDUCATION • COMMUNITY

LMHS COURSE CATALOG CONTENTS

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LANCASTER MENNONITE SCHOOL

Lancaster Campus (grades 6-12)
Locust Grove Campus (grades PreK-8)
New Danville Campus (grades PreK-5)

Purpose Statement

Changing our world through innovative Christ-centered education

Lancaster Mennonite School provides PreK-12 education in a diverse community that nurtures students to become creative and innovative learners who are prepared for college, career and life. Centered in Christ and committed to education excellence, students are empowered to change the world through Christlike love, peacemaking and service.

Vision Statement

LMS will be a leader in PreK-12 educational experiences of excellence and character. Through local and global connections in a Christ-centered community lives will be transformed and our world changed.

Identity

Lancaster Mennonite School is a mission of congregations of the Mennonite Church USA. It is warmly ecumenical and welcomes students from these and other congregations who share the mission of the school. Students are admitted without regard to race, gender or national origin.

Memberships

Lancaster Mennonite School is accredited by the North Central Association Commission on Accreditation and School Improvement division of AdvancED and the Mennonite Education Agency. Lancaster Mennonite School is a member of the Mennonite School Council and the Lancaster-Lebanon Athletic League.

High School Graduation Requirements

To graduate from LMH students must earn 25 credits and satisfactorily complete the senior presentation. Specific credits in grades 9-12 must be earned in the following areas.

Bible, for each year enrolled	.5 credit
English	4.0 credits
Social Studies	3.5 credits
Mathematics	3.0 credits
Science	3.0 credits
Health, Safety & Physical Education	2.0 credits (1.0 Health + 1.0 PE)
Fine or Practical Arts	1.0 credit

Fine and Practical Arts include agriculture/science technology, art, family and consumer sciences, music and technology education.

At least two years of world language is recommended for most students.

Students will maintain a vocational portfolio in grades 9-11. Advisors guide students in reflection of their experiences. Students use documents from their portfolio to give a presentation in their senior year of high school. The goal of a senior presentation is for students to *reflect* on their life so far, to *acknowledge* appreciation for those who have nurtured them, and to *anticipate* their future.

The Portfolio and Presentation will help students to:

- Discover their interests, skills, passion, and God's calling in their lives, realizing that this discovery is a process and not a conclusion.
- Reflect upon stewardship of God-given gifts and resources
- Discern their personal characteristics and Christian ethics needed for a vocation
- Become aware of how their potential career can be Christ centered and missional
- Review their personal high school plan in light of their current vocational goals
- Select post-secondary opportunities that match their personal vocational interests and goals

Mini-courses and Class Experiences

Lancaster Mennonite School realizes that many significant lifelong skills and interests are developed outside the classroom setting. Mini-courses for grades 11 and 12 and class experiences for grades 9 and 10 provide opportunities for students to learn with their peers and teachers and benefit from teachers' expertise and creativity.

Mini-courses are a minimum of three days and may include overnight trips or day trips for those three days. Students may count school-led summer trips as their mini-course prior to their junior or senior years. Mini-courses focus on an academic area and/or service and occur every two years (spring of even years). Students receive a pass/fail grade for 0.25 credit.

The theme for the *Freshman Experience* is Building Community and the theme for the *Sophomore Experience* is Creation Care. Some class experiences for grades 9 and 10 occur yearly, while some occur every two years when mini-courses occur.

<p style="text-align: center;">Recommended Sequence of Classes for Students attending LMH for Four Years</p>

Grade 9

English	1.0 credit
Social Studies	.5 credit
Mathematics	1.0 credit
Science	1.0 credit
Bible	.5 credit
Physical Education	.5 credit
Health	.5 credit
Electives	

Grade 10

English	1.0 credit
Social Studies	.5 credit
Mathematics	1.0 credit
Science	1.0 credit
Bible	.5 credit
Physical Education	.5 credit
Health	.25 credit
Drivers Education	.25 credit
Electives	

Grade 11

English	.5 credit
English	.5 credit
Social Studies	1.0 credit
Mathematics	1.0 credit
Science elective	1.0 credit
Bible	.5 credit
Electives	

Grade 12

English	.5 credit
English elective	.5 credit
Social Studies	1.5 credit
Bible	.5 credit
Mathematics	Recommended
Science	Recommended
Electives	

All transfer students should check with their school counselor concerning any deviation from this program.

<p style="text-align: center;">Grading Standards</p>

A Superior	90-100
B Good	80-89
C Average	70-79
D Below Average	60-69
F Unsatisfactory	Below 60

An incomplete is given only for emergency reasons approved in advance by the teacher and school counselor. An incomplete must be removed within two weeks after the student's return to school or the grade becomes an F.

High School Course Selection

Students should plan their educational programs and course selections carefully, then follow the plan they have chosen. Any necessary changes to courses and schedules must be made within the first two weeks of a semester. After the second week, changes are permitted only for health emergencies with the approval of the principal.

Several courses have lab fees noted in the course descriptions. Lab fees need to be paid by the end of the second week of the semester.

Courses marked with an asterisk (*) in the Curriculum Planning Guide are especially recommended for college-bound students.

AP courses and dual enrollment courses are weighted in our grading system using 1.2 as a multiplier factor when determining GPA. Lancaster Mennonite offers the following:

AP Courses

AP Biology

AP Calculus AB

AP Calculus BC

AP Chemistry

AP Computer Science Principles

AP Computer Science A

AP English Composition (dual enrollment with Harrisburg Area Community College)

AP Introduction to Literature (dual enrollment with Harrisburg Area Community College)

AP Physics C: Mechanics

AP Psychology

AP Spanish

AP Statistics

AP U.S. Government and Politics

AP U.S. History (dual enrollment with Harrisburg Area Community College)

AP World History

Students need to register for at least six class periods daily for six semesters and seven class periods for two semesters to earn the required 25 credits. Alternate course selections will be used to replace electives if scheduling conflicts occur. Exceptions require school counselor approval.

COURSE DESCRIPTIONS

AGRICULTURE SCIENCE & TECHNOLOGY

Agriculture education provides opportunities for learning in the applied sciences, technology and business environment. The agricultural sciences create opportunities which challenge students to apply the scientific method to areas as diverse as landscaping, forest management and animal nutrition. Students develop vocational skills and knowledge necessary for work in the local and global communities. Emphasis is placed on Christian stewardship of natural resources and biblical ethics in work and business.

Recommended Sequence of Classes for Agriculture Science & Technology Students:

- Environmental Science (Grade 9)
- Intro to Ag Science (Grade 9-10)
- Forestry & Environment (Grades 9-12)
- Horticulture (Grades 9-12)
- Power Technology Small Engines (Grades 9-12)
- Animal Biotechnology (Grades 9-12)
- Wildlife and Fisheries Science (Grades 10-12)
- Construction Technology (Grades 11-12)
- Welding & Mechanics Technology (Grades 11-12)
- Ag Business Economics (Grades 11-12)
- Accounting I (Grades 10-12)

Recommended Classes for College-bound Agriculture Science & Technology Students:

- Intro to Ag Science
- Animal Biotechnology
- Horticulture and/or Forestry & Environment
- Pre-Calculus
- Chemistry or Honors Chemistry
- Physics, Honors Physics or AP Biology
- Advanced Writing or Career English
- Power Technology and/or Welding & Mechanics Technology and/or Construction Technology
- Ag Business Economics
- Two years of a World Language

FFA To be part of the FFA, students are required to elect at least one agriculture course each year. Leadership training, public speaking and other life skills gained in the FFA prepare students for post high school experiences. The FFA meets during the co-curricular periods. Students in grade 9 should enroll in Environmental Science first semester and Ag Business Economics I second semester. Independent Study Ag. is offered for most courses in cases where it is impossible for students to schedule an Ag course to meet FFA credit.

601 **FORESTRY AND ENVIRONMENT.** Students learn to identify many of the trees common to the northeastern United States. This course includes units on multiple uses of the forest such as lumber, energy, wildlife, conservation and reforestation. Students will also contribute to the preservation of the environment. This course may count as 0.5 Science credit.
For grades 9-12. 0.5 credit

- 602 WILDLIFE AND FISHERIES SCIENCE. Students will learn about the different aspects and career opportunities of wildlife and fisheries management and natural resource conservation. This course will include units on identification, habitat management, and small mammal study. Outdoor activities and studies will use the campus woodlands and aquatic areas as an outdoor lab. The course may count as 0.5 science credit. For grades 10-12. 0.5 credit
- 603 ANIMAL BIOTECHNOLOGY (veterinary and animal production). Students explore practical aspects of animal reproduction, nutrition and health. (Units include dairy, swine, beef and horses.) This course provides an excellent foundation for agri-business careers, farmers and **introductory vet-science** for college freshmen. This course may count as 0.5 Science credit. For grades 9-12. 0.5 credit
- 606 CONSTRUCTION TECHNOLOGY. Students learn the basics of electrical wiring, plumbing, and masonry. Students order material for a utility shed, lay out a floor plan and design simple roof trusses. Students also construct one or more storage type buildings. Students will pay for parts, materials used, as well as a small deposit for safety equipment. For grades 11-12. 0.5 credit
- 607 POWER TECHNOLOGY SMALL ENGINES. This course provides students with an excellent theoretical and practical background in operating, maintaining, trouble shooting and repairing of small gasoline engines. Anyone planning to own a car or other motorized equipment will benefit from this course. Students will pay for parts, materials used, as well as a deposit for safety equipment. This course counts as 0.5 science credit. For grades 9-12. 0.5 credit
- 608 HORTICULTURE. Students learn knowledge and skills involved with greenhouse management, plant propagation, integrated pest management (IPM), and landscape work. The landscape component may include developing a landscape plan. This course involves many hands-on lab activities, and during spring weather, students work outdoors in practical landscape care. This course counts as 0.5 science credit. For grades 9-12. 0.5 credit
- 609 WELDING AND MECHANICS TECHNOLOGY. Emphasis is on modern processes of joining and separating steel, sheet metal, etc. Skills are learned using the arc welder, plasma cutter, mig welder, assembly and equipment restoration. Student projects include steel fabrication, tractor restoration and large engines. Students will pay for parts, materials used, as well as a deposit for safety equipment. Students interested in advanced welding training should plan to take both semesters. For grades 11-12. 0.5 credit
- 610 INTRODUCTION TO AG SCIENCE. A leadership class for beginning FFA members where students learn management entrepreneurship, record keeping and other skills required for success in the FFA and in future business operations. The impact of Pennsylvania's agricultural commodities in the global marketplace will be taught through team projects. Highly recommended for first year FFA members. For grades 9-10 and other first year FFA members with FFA advisor approval. 0.5 credit
- 611 AG BUSINESS ECONOMICS. Economic principles are taught in an atmosphere of discussion. Classroom projects that simulate real-life situations encourage students to explore management strategies that maximize profits. Students learn how to manage credit for personal and business purposes. Meets requirements for Economics in the Social Studies department. For grades 11-12. 0.5 credit

ART

As a means of communication, the visual arts enable a student to observe, explore, and respond to life through many media and design skills. Discovering the creative process can draw one to the ultimate creator—God. Art courses cultivate reflection, criticism, and aesthetic sensitivity to cultural expressions worldwide. This awareness and appreciation for all of God's earth and people lead to constructive creativity and career choices which nurture our global society.

Courses with the ** are considered foundational courses for students pursuing an art career.

- 201 ARTBEAT. An excellent course for beginners, this is a foundation for all the other art electives. This course focuses on what art is and why people create it. Students work with a variety of media and techniques, including drawing, painting, sculpting, and working with clay. Weekly lessons in art history and global art topics help students appreciate a wide variety of art and artists.
For grades 9-12. 0.5 credit
- 204 DRAWING. Emphasis is on learning to see. Basic drawing skills are developed while experimenting with many techniques (contour, gesture, value) and media (pen and ink, brush, conte, charcoal, scratchboard). Weekly sketchbook assignments focus on development of specific drawing skills. Prerequisite: Artbeat or equivalent.
For grades 9-12. 0.5 credit
- **206 PAINTING. This studio course provides experience in acrylic and watercolor painting. Color theory, aesthetics and artistic thinking process will be explored. Students will experiment with unusual materials (sand, salt, rice paper), colors, and textures to enhance their paintings.
Prerequisite: Drawing or instructor's permission.
For grades 10-12. (**Lab fee \$25**) 0.5 credit
- **202 TWO DIMENSIONAL DESIGN. Learn to use the elements and principles of design to create exciting two-dimensional artwork. Students will experiment with many techniques and media (pen and ink, colored pencils, acrylic paints, pastels, and more). Units in basic design, printmaking, and graphic design (typography and layout) are included in this studio course.
Prerequisite: Artbeat or equivalent.
For grades 9-12. 0.5 credit
- **207 SCULPTURAL DESIGN. Students create three-dimensional forms in a variety of media, including wire, plaster, stone, clay and found objects. The artistic thinking process is put into action as students develop their ideas into artistic expressions. Works from art history and global topics will be discussed. Prerequisite: Artbeat or equivalent.
For grades 9-12. 0.5 credit
- 203 ART IN ACTION. Students put their artistic skills to active use beyond the classroom. Students will produce art with practical applications such as murals, illustration for publication, program covers, arts in chapel, public art and others. Group and individual projects may integrate art with skills from other disciplines. Emphasis on good design, excellent craftsmanship, communicating positive values, exploring career options and service to school and community.
Prerequisite: Artbeat or equivalent.
For grades 9-12 in **alternate years. Offered 2021-2022.** 0.5 credit

- 216 CERAMICS. Hand-building techniques and wheel-throwing skills are the focus of this course. Works by master potters and crafts persons are studied in conjunction with student projects. Both functional and sculptural/design assignments provide a wide range of experience in clay.
Prerequisite: Artbeat or equivalent. **(Lab Fee - \$30)**
For grades 9-12 0.5 credit
- **211 ADVANCED STUDIO. Students will conduct a sustained investigation of a theme in their choice of art media by following Advanced Placement Portfolio Guidelines. Students will focus on portfolio development as they continue to develop skills in producing high quality works of art. Personal growth of the student's artistic voice through independent work, group critique and self reflection is the focus of this course.
Prerequisite: Normally students follow the sequence of taking Artbeat, Drawing and Painting or 2-D or 3-D, but they can enroll with special permission from an art instructor. **(Lab fee \$25 per semester)**
For grades 11-12. 0.5 credit
- 217 DIGITAL PHOTOGRAPHY. An excellent course for beginners, this course is an introduction to the field of photography. Students learn to use manual creative modes, gaining an understanding of how to control the outcome of their photographs. Principles of good composition and a brief survey of the history of photography give students a solid background of the artform. An introduction to post processing using computer editing software is covered. Students must have access to a digital single lens reflex camera. School cameras are available for rent at a cost of \$50 for the semester. **(Lab fee \$25)**
For grades 9-12. 0.5 credit
- 213 ADVANCED DIGITAL PHOTOGRAPHY. Students will conduct a sustained investigation of a theme in photography by following Advanced Placement Portfolio Guidelines. Students will focus on portfolio development as they continue to practice skills in producing high quality images. Personal growth of the student's artistic voice through independent work, group critique and self-reflection is the focus of this course. Further improvement of post processing skills using Adobe editing software is explored. Students must have access to a digital single lens reflex camera. School cameras are available for rent at a cost of \$50 for the semester. **(Lab fee \$25)**
Prerequisite: Grade "B-" or higher in Introduction to Photography.
For grades 10-12. 0.5 credit

BIBLE AND CHURCH HISTORY

The Bible curriculum at Lancaster Mennonite is designed to teach biblical truth, strengthen Christian convictions and assist youth in their faith journey. God is recognized as Creator of the universe. The message of God's power and faithfulness is presented through the biblical story. We believe God's ultimate revelation has come in the incarnation of Jesus Christ.

Students are challenged to make Jesus both Savior and Lord of their lives. Students learn how the Church grew from a small group of believers in Palestine into the global body of Christ. Similarities and differences of Christianity's major branches are surveyed to discern their fundamental tenants of faith. The Sermon on the Mount and the Epistles become foundational as students are called to personal faith and a life of peacemaking, servanthood and mission.

- 101 CREATION & PROMISE. This Bible course takes a thematic view of God's narrative with humanity. The course begins with an introduction and overview the Bible. Following the Old Testament narrative, the themes covered in this course include: caring for God's creation; listening to God's voice; living God's way; and working for God's shalom. Each theme is studied using stories from the Old Testament, New Testament and more modern stories of God's interaction with humanity. The themes of the course align with the Anabaptist Faith Practice Statements of Lancaster Mennonite School. Required.
For grade 9. 0.5 credit
- 103 JESUS' STORY. This Bible course takes a thematic view of God's narrative with humanity. The course begins with an introduction and overview of the New Testament. Following the life of Jesus, the themes covered in this course include: following God's call to love; being known and loved by God; celebrating diversity; being a citizen in the upside-down Kingdom; and practicing grace and forgiveness. Each theme is studied using stories from the Old Testament, New Testament and more modern stories of God's interaction with humanity. The themes of the course align with the Anabaptist Faith Practice Statements of Lancaster Mennonite School. Required.
For grade 10. 0.5 credit
- 104 GLOBAL CHRISTIANITY. This class is a survey of Christian history from the birth of the church through the Reformation with an emphasis on the rise of the Anabaptist movement. The class examines the current relationship between Christianity and culture, with lectures and research projects incorporated into the course. Students are helped to understand their faith as they study Christianity in a global context. Required.
For grade 11. 0.5 credit
- 107 KINGDOM LIVING. The themes for this course are practical theology; engaging with the world around us; spiritual disciplines; and living in God's Kingdom. This senior level Bible course challenges students to reflect on their own faith journey and culminates with a Capstone project that focuses on an area of interest/service for the student, and how that interest/service connects to their own personal faith journey. Required.
For grade 12. 0.5 credit
- 112 SPIRITUAL FORMATION. This is a dual enrollment course with Eastern Mennonite University. This course may be taken instead of Kingdom Living I and serves as an introduction to Christian Spiritual Formation, its roots in history as well as its present day implications on both a personal and communal level. It is grounded in the understanding that God is always active in our lives and in the world around us. Spiritual disciplines are one way that we open our eyes, ears, and hearts to God's message for us and for the world. Looking and listening to God's movement enables us to comprehend in a deeper way what it means to be a follower of Jesus in our broken world. Lectures, readings, discussions, papers, journal entries, meeting with a spiritual companion, weekly experiences with a small group and a class retreat form the basis for mutual learning. There is a cost for the dual enrollment and retreat.
For grade 12 students with a minimum GPA of 3.0. 0.5 credit

BUSINESS

The Business, Computer, and Information Technology curriculum is designed to meet the students' personal and career objectives, equipping students for the world of work, further education or mission. Emphasis is placed on both technical and personal skills necessary for success in the modern global business community. Coursework is designed to build a basic understanding of the world of business. An emphasis on ethics and stewardship challenges students to be responsible Christian citizens.

Keyboarding and Computer Application Skills

Students graduating from LMH should have skills in keyboarding and computer applications as they are needed for college as well as for the students' personal and career objectives. Students should be able to key at a minimum competency range of 30-50 words per minute. All students should have basic keyboarding and computer skills which include word processing (keying letters, reports, and tables), desktop publishing, database management, and spreadsheet preparation.

Math credit is offered for Personal Finance, Business Math, and Financial Accounting

- 632 INTRODUCTION TO BUSINESS. This course is a basic business course which introduces students to the world of business. Topics include the business environment, forms of business organization, management and leadership, human resources, and financial management.
For grades 9-12 0.5 credit
- 637 BUSINESS MATH. This course will strengthen the student's everyday math skills. Students review fundamental math principles. Calculations will be learned that apply to business applications, including income, manufacturing, sales, marketing and distribution. This course may count as 0.5 math credit.
For grades 10-12. 0.5 credit
- 620 PERSONAL FINANCE. Concepts of personal financial management are examined from a Christian perspective. Emphasis is placed on career choice, preparing budgets, keeping personal income and expense records, completing simple tax returns, using credit, and understanding banking. Investments and risk management will be explored. This course may count as 0.5 math credit.
For grades 10-12. 0.5 credit
- *621 FINANCIAL ACCOUNTING. Financial accounting will introduce students to fundamental aspects
*622 of financial accounting. Students will learn to prepare accounting entries, financial statements and how to analyze the work presented. Additionally, students will be faced with real-world situations that business professionals are faced with on a daily basis. A strong emphasis will be placed on teamwork and communication skills. This course may count as 1.0 math credit.
For grades 10-12. 0.5 credit
- *630 ENTREPRENEURSHIP. This course will teach students the skills needed to establish and manage a business and the characteristics required of a successful entrepreneur. Students will study and develop a business plan. Other topics studied include marketing, distribution, promotion, selling, financial management, and operations management.
For grades 11-12 0.5 credit
- 438 DATA ANALYTICS. This class will prepare students to understand, manage, and visualize the data; apply the appropriate analysis tools, and communicate findings and their relevance. We will look at topics of data wrangling, descriptive analytics, predictive analytics, and prescriptive analytics into a cohesive whole. This will provide a holistic analytics process, including dealing with real-life data that are not "clean" or "small."
Prerequisite: Algebra II
Semester Course for grades 11-12 0.5 credit

COOPERATIVE PROGRAMS

LANCASTER COUNTY CAREER AND TECHNOLOGY CENTERS

Students in full day classes at the Career and Technology Center will be charged a records fee. Additional part-time fees are charged for students taking one or more classes on the Lancaster Campus.

- 645 CAREER & TECHNOLOGY. Juniors and seniors could be eligible for part-time or full-time
646 enrollment in certain vocational programs offered through the Lancaster County Career & Technology Center (LCCTC). A variety of programs are available related to the following fields: cosmetology, construction, technologies and visual communication. Descriptions of programs can be found online. Career and technology center students will complete a project at LCCTC that will count for their senior presentation. Anyone interested should consult with their school counselor as early as the sophomore year to plan accordingly.
3.0 or 6.0 credits available.

DIVERSIFIED OCCUPATIONS AND SERVICE

Diversified Occupations and Service is designed to benefit both students who will enter the job market after graduation and those who continue their formal education. Diversified Occupations and Service educates students to realize the many occupational opportunities in society and to evaluate their interests and abilities. It also enables them to acquire valuable skills and knowledge, and to provide the opportunity for realistic job experiences. Students are helped to understand that to be a Christian is our primary vocation regardless of how we may earn a living.

- 644 DIVERSIFIED OCCUPATIONS. Students will be required to be in the classroom the first few days of class to complete required paperwork. This class provides students with the opportunity to receive occupational instruction and realistic on-the-job experiences that cannot be offered in the classroom setting. Students are required to find their own employment with an employer who is willing to participate in such a program. Students are required to work at least 15 hours a week for the full semester, usually during the three afternoon classes and in many cases until 5:00 p.m. International students must have valid U.S. working papers. The students will also plan and attend a breakfast banquet for all of the employers at the end of the semester. The program is flexible to meet the needs of individual students.
For grade 12. 1.0 credit
- 651 SERVICE. Service provides students an opportunity to help a teacher. No credit is given for this experience.
.0 credit
- 652 PEER TUTORING. Students will have the opportunity to explore the teaching profession working in Learning Support or with middle school students. They will contribute to the education of individual students or small groups of students through individualization, modeling, motivation, and develop an understanding of similarities they share. Students participating in this program must have a satisfactory school conduct grade and need to be approved by the faculty member they are working with and a guidance counselor. Students should indicate their interest in Peer Tutoring on their course selection form each year.
For grades 9-12 0.5 credit

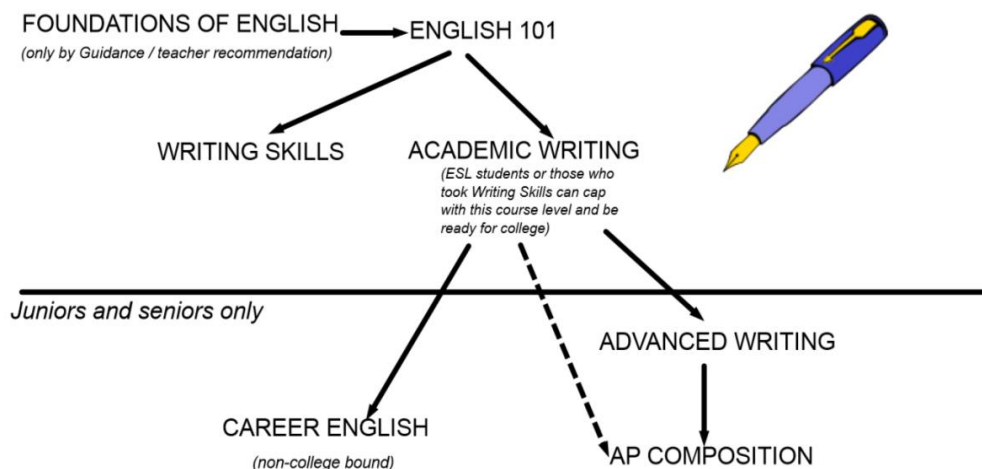
ENGLISH

The study of language arts develops the communication skills students will need in their work place, in further education and in service for the Kingdom of God. As students read and respond to literature from various times and cultures, they begin to understand more about themselves, the world, and questions and values of their society. Learning critical thinking skills enables students to become discerning consumers of mass media. By reading on a regular basis, students establish reading habits which provide lifelong recreation and access to information. Thinking and communication skills enable students to articulate their ideas, feelings, values and faith.

Students are required to earn a minimum of four English credits for graduation.

Foundations of English	1.0 credit
English 101	1.0 credit
Writing Courses	1.0 credit
Literature Courses	1.0 credit
Communications and Analysis	0.5 credit
Other	0.5 credit

COMPOSITION SEQUENCE



*footnote: Journalism and Creative Writing are electives.

Communication and Analysis is required.

- 218A FOUNDATIONS OF ENGLISH. This is a skill-building course designed to prepare students to develop the necessary literacy skills to succeed in English 101, and to provide a foundation in reading level development, vocabulary building, writing and editing strategies, and study skills. Students may only take this course at the recommendation of Learning Support, Guidance, or the teacher. 1.0 credit
- 218B Yearlong course
- 221A ENGLISH 101. Writing, grammar, and vocabulary are studied in conjunction with literature. Units of study include short stories, drama, poetry, nonfiction, ancient epic, and the novel. 1.0 credit
- 221B Yearlong course

- 237 COMMUNICATION AND ANALYSIS. The purpose of this course is to study and practice the life skills of listening, speaking, and writing. This media literacy course emphasizes the organization and presentation of information for various purposes and audiences. Contemporary uses of media, including entertainment and advertising, are analyzed and evaluated from a Christian perspective. Semester course required of all juniors. For grade 11. 0.5 credit

Writing Courses

- 240 WRITING SKILLS. This course addresses the basic writing skills needed to succeed in Academic Writing and literature courses. Emphasis is on sentence structure, paragraph structure, grammar, and mechanics. For teacher-recommended students in grades 10-12 0.5 credit
- 233 ACADEMIC WRITING. This course focuses on advancing and strengthening critical thinking and academic writing skills. Students write several short papers including essays and a short research paper. Academic Writing is a prerequisite to Advanced Writing. For grades 10-12 0.5 credit
- 245 CAREER ENGLISH. Students learn the written and oral communication skills necessary to get a job and function well in a work environment. For grades 11-12 0.5 credit
- *235 ADVANCED WRITING. Students are guided through the writing of several papers, including an extensive research paper. This course for college-bound students practices a peer revision model to give and receive feedback. Prerequisite: Academic Writing For grades 11-12. 0.5 credit
- *250 ENGLISH COMPOSITION I (Advanced Placement). Designed to develop fluency in writing clear, forceful, and effective prose, this course, when taken in conjunction with Introduction to Literature (AP), is intended to prepare students to take the AP Literature and Composition exam for college credit. **By paying an additional registration fee and course fee and taking a placement exam**, students may receive college credit for this course through Harrisburg Area Community College (HACC). All students registering for English Composition I must take and pass HACC's placement exam. This is a weighted class. For grades 11-12 0.5 credit

Literature Courses

- *259 INTRODUCTION TO LITERATURE (Advanced Placement). Designed to develop understanding and to increase human experience through literature, this college level course, when taken in conjunction with English Composition I, is intended to prepare students to take the AP Literature and Composition exam for college credit. The major literary types (poetry, fiction, and drama) are defined and illustrated through examples drawn from English and American literature as well as other literatures of the world. **By paying an additional registration fee and course fee and taking a placement exam, students may receive college credit for this course through Harrisburg Area Community College (HACC)**. This is a weighted class. For grade 12. 0.5 credit
- *236 ADVANCED READING. Designed for the student with above average ability and self-discipline, this course allows students to plan their own curriculum from a list of books suggested for the college bound. Students receive guidance in reading critically and respond in writing and orally to each book read. For grades 11-12. 0.5 credit

- *230 BRITISH LITERATURE. Students study the major authors of the principal literary periods from *Beowulf* to 20th century poetry such as Shakespeare and Romanticism, and become aware of recurring themes that link students of today with people of all times.
For grades 10-12. 0.5 credit
- *244 U.S. LITERATURE. A survey course sampling United States literature from the colonial times through the 20th century, U.S. Literature will explore how works relate to their historical and social contexts, the Christian worldview, and their writers' view of life. U.S. Literature will correlate to the AP U.S. History curriculum.
For grades 10-12 0.5 credit
- *246 WORLD LITERATURE. Students will examine classic and contemporary world literature, exploring thematic threads which connect the works despite their varied cultural traditions, helping to broaden the students' perspectives. Designed for the student with above average ability and self-discipline, this course allows students to plan their own curriculum from a list of books suggested for the college bound. Students receive guidance in critical reading and respond orally and in writing to each book.
For grades 10-12 0.5 credit
- 224 LITERATURE OF THE BIBLE. The artistic dimension of the Bible is emphasized through careful study of various types of literature found in it and through the study of biblical influence in literature, art, and music.
For grades 10-12 in **alternate years. Offered 2021-22.** 0.5 credit
- 226 LITERATURE OF THE CHRISTIAN FAITH. Selected works of various types from Christian writers are studied as literature and as inspirational writings. The use of Christian themes by non-Christian authors is also noted.
For grades 10-12 in **alternate years. Offered 2022-23.** 0.5 credit
- 229 THEMES IN LITERATURE. The literature studied is organized around themes of high interest to students. Themes include death, love, courage, and friendship.
For grades 10-12 0.5 credit

Electives

- 227 JOURNALISM. This course introduces students to the various types and styles of journalistic writing. An elective course, Journalism is recommended for students considering applying to school publications.
For grades 10-12 0.5 credit
- *248 SPEECH. Students learn to deal with fear and nervousness and to be confident and effective in a speaking situation. Class activities include group discussions, extemporaneous and memorized speeches, and critiques. An emphasis is on applying speech skills outside of class.
Prerequisite: Communication and Analysis
For grades 11-12 0.5 credit
- 261 DRAMA: PERFORMANCE. This class introduces the art of drama as communication. Students are challenged to develop skill in vocal articulation, projection, improvisation, stage presence, and familiarization with dramatic terms.
For grades 11-12. 0.5 credit
- 249 CREATIVE WRITING. The writing of short stories, poetry, and plays encourages imaginative expression. For students who enjoy writing and are ready for a challenge.
For grades 11-12. 0.5 credit

- 247 YEARBOOK. Staff members use a period daily to work on the yearbook. Only students already appointed to the staff should include this in their schedule. Students receive a pass or fail grade. Recommended prior courses: Journalism, Photography, and/or Two-dimensional Design. For grades 11-12. 0.25 credit

ESL (English as a Second Language)

ESL classes serve students who are learning English as a non-native language. The goal of ESL is to bring students to a level of English proficiency whereby they can participate fully in other academic courses and transition successfully to postsecondary education.

Initial placement for incoming students is based primarily on the English proficiency test score submitted with the student's application (TOEFL iBT, TOEFL JR, ITEP SLATE or IELTS). Movement between levels is determined by teacher recommendations, grades in ESL and other courses, and updated proficiency test scores. It is not uncommon for students to remain at the same level for multiple semesters. Since most colleges require a TOEFL iBT score of at least 80 for admission, students who desire to exit the high school ESL program are expected to score at least near that level.

Additional fees are charged for all levels of ESL. Fees are adjusted each semester to reflect the student's current level. Please refer to our website or contact our business office for current ESL fees.

- 222A ESL LEVEL 2. Level 2 focuses on improving students' basic English skills in reading, writing,
222B speaking, and listening. Class work and assignments are designed to help students increase their vocabulary and communication skills in order to participate in school life and work toward functioning in a regular classroom. Students in Level 2 do not take another English class. ESL Level 2 meets for three periods each day.

0.5 credit

- 223A ESL LEVEL 3. Level 3 serves to help improve students' English communication skills in reading,
223B writing, speaking, and listening to a level where they can begin to function in a regular classroom. Students also receive language level appropriate assignments and testing in their regular courses as well as advocacy by the ESL Level 3 teacher. Students in Level 3 generally do not take another English class. ESL Level 3 meets one period each day.

0.5 credit

- 224A ESL LEVEL 4. Level 4 is designed to assist students with a smooth transition to all regular classes,
224B especially English classes, without modifications. Students focus on vocabulary development, academic writing skills, literature reading and interpretation, and test-taking skills (especially the TOEFL iBT). ESL Level 4 students may, with teacher recommendation, take an additional English course. Students taking ESL 4 are required to take the TOEFL iBT, TOEFL JR., ITEP SLATE, or IELTS as a part of each semester's coursework and grade. A TOEFL/iBT score of 75 or equivalent is needed to successfully complete the program. In addition, students are required to participate in an extracurricular activity.

0.5 credit

FAMILY AND CONSUMER SCIENCES

The Family and Consumer Sciences curriculum is designed to increase students' knowledge and skills in the area of human development, family relationships, consumerism, foods and nutrition, clothing and textiles, and housing and interior decorating. Our goal is to manage with reason and creativity the challenges across the lifespan of living and working in a global society. Emphasis is placed on the responsible and biblical use of resources which incorporate Christian values to enhance the quality of family life.

- 665 **FOODS AND NUTRITION I.** This course is an introduction to food preparation, cooking techniques, knife skills, equipment and fundamental nutrition concepts and food appreciation. During lab, the students will prepare a variety of foods such as fruits, vegetables, quick and yeast breads, omelets, crepes, pasta, and grains to reinforce the concepts learned. Every student will participate in a pastry contest in the Fall. **Minimum lab fee is \$45.00**
For grades 9-12. 0.5 credit
- 666 **FOODS AND NUTRITION II.** This course will provide the student with the opportunity to improve skills in food preparation. Group research projects and labs expose students to advanced food preparation techniques and global foods. During lab, the students will prepare food using eggs, meat, poultry, and fish as well as the art of baking and preparation of yeast breads and homemade pasta, preparation of soup, stew and sauces. Research and prepare food from various health diets. **Minimum lab fee is \$45.**
Prerequisite Foods and Nutrition I 0.5 credit
- 659 **NUTRITIONAL SCIENCE.** This course is designed to reinforce and enhance the student's knowledge of scientific principles and processes through the study of foods and nutrition. Knowledge of the food industry as well as food preparation will be explored. Some of the topics covered are current events, scientific evaluation, future of food, feed the future, sensory evaluation, kitchen mysteries, acids and bases, lipids, fermentation and food preservation. The hands-on laboratory activities will reinforce the scientific concepts presented. Food labs will reinforce the study of the concepts along with the use of scientific methods in laboratory experiments and food labs.
Minimum lab fee is \$45.00
For grades 10-12 0.5 credit
- 660 **INTERNATIONAL CUISINE.** This course will broaden the students global understanding and appreciation of food from all parts of the world, and the rich heritage that has contributed to them while developing International cookery techniques. The students will gain a better understanding of our world by experiencing its food, religion and culture. Weekly food labs will be used to create food from around the world. **Minimum lab fee is \$45.00.**
Prerequisite: Foods and Nutrition
For grades 10-12 0.5 credit
- 664 **CHILD DEVELOPMENT.** This course includes not only learning the physical maturation, but also an understanding of how social, emotional and intellectual developments are fostered and hindered. Special topics covered include prenatal development, birth defects, infertility, Child Psychologists, effective parenting skills and the moral implications that touch these subjects. This course is helpful, but not limited, to those interested in the health care field, child care or education.
For grades 11-12 0.5 credit

- 667 FASHION AND DESIGN I. This course will emphasize basic elements of clothing design and construction with insights into career possibilities in this field. Students will study history of fashion, fashion designers, textile fundamentals and equipment usage, culminating with the construction of at least three original garments. Students will also have the opportunity to learn alterations and repurposing of clothing. Students will purchase fabric and supplies for their garments.
For grades 10-12. 0.5 credit
- 670 FASHION AND DESIGN II. This course provides students with the opportunity to learn modern techniques of clothing constructions and the basic elements and principles of design. Students will also research the future of fabrics, ethical clothing and design your own fabric. The students will also learn alteration techniques and how to repurpose clothing. You will have the opportunity to work with Fashion I students through presentations and hands-on help. Students will purchase the fabric and supplies for their garments. Prerequisite: Fashion and Design I
For grades 10-12 0.5 credit
- 668 HOUSING & INTERIOR DECORATING. This course will allow students to design a future home. Included are housing designs and cultural influences on them, current and historic house styles, floor plans and furniture selection with an emphasis on current trends in home decorating. Career possibilities are explored. Students will also review housing around the world and housing and society. Students develop decision-making skills that can be applied to present and future lifestyles.
For grades 10-12 in **alternate years. Offered 2022-23** 0.5 credit

HEALTH, SAFETY AND PHYSICAL EDUCATION

Maintaining physical health and development is essential for a Christian. Our bodies are the "temples of God" and therefore must be respected and cared for properly. Physical activities not only maintain healthy bodies but also provide an outlet for normal energies and stress. It is hoped that exercise combined with the classroom study of the physical and psychological person will instill in students a meaningful understanding of themselves.

- 701 CONSUMER HEALTH AND DRIVER SAFETY EDUCATION. The health component explores
702 information to help students to be wise consumers of health products and services. Specific health units include first aid, health insurance, and substance abuse. The driver education component includes 30 hours of classroom instruction required of a state approved driver safety-training program. Students desiring behind-the-wheel instruction need to make arrange separately for it.
Required in grade 10 (other grades require special arrangement with their guidance counselor).
0.25 credit each for Health/Driver Education 0.5 credit total
- 703 PERSONAL HEALTH STRATEGIES. This course focuses on providing the necessary skills and information to help students make informed decisions regarding their personal health. Specific units include mental health, relationships, nutrition, and individual growth and development.
Required in grade 9 or 10. 0.5 credit
- 704 PRINCIPLES OF LIFETIME FITNESS. This course will help equip students with the necessary tools to help them to make choices, and take actions that lead toward a physically fit life. Various activities will be utilized to provide opportunities for students to enhance their level of physical fitness.
Prerequisite for all other PE classes. 0.5 credit
- 783 FOUNDATIONS OF INDIVIDUAL AND TEAM SPORTS. This course will ensure that students have a solid understanding of fundamental rules and skills necessary to play a variety of sports. The overall goal is to help students find activities that they will use to help maintain wellness.
Required in grade 9 or 10. 0.5 credit

- 787 FALL TEAM SPORTS. The major team sports in this unit include basketball, touch or flag football, soccer, softball, street hockey, and volleyball. Each student will be required to dress-out and participate in the activity selected for that day. This will be an exciting class for persons who enjoy playing team sports and want to get in shape at the same time. This class is not geared for the varsity athlete who wants to perfect his/her skills so they can compete at the varsity level.
For grades 11-12. 0.5 credit
- 788 SPRING TEAM SPORTS. The major team sports in this unit include indoor/outdoor soccer, basketball, volleyball, street hockey, and styx ball (lacrosse). Each student will be required to dress-out and participate in the activity selected for that day. This will be an exciting class for persons who enjoy playing team sports and want to get in shape at the same time. This class is not geared for the varsity athlete who wants to perfect his/her skills in order to compete at the varsity level.
For grades 11-12. 0.5 credit
- 789 WEIGHT TRAINING AND CONDITIONING. The emphasis on this class will be on physical fitness (cardiovascular endurance) and weight training. Each student will participate in a circuit-type weight training program geared for his/her own personal needs and abilities. The purpose of this class will be to develop and maintain a high level of cardiovascular endurance and good muscle tone throughout the body. Each student will be evaluated on his/her own merit and they will not be compared to other students in the class. A great class for persons who like the challenge of setting personal goals and are willing to work hard to reach those goals.
For grades 11-12. 0.5 credit
- 790 WEIGHT TRAINING AND CONDITIONING II. For students who wish to continue their program beyond the first course.
For grades 11-12 0.5 credit
- 791 WEIGHT TRAINING AND CONDITIONING III. For students who wish to continue their program beyond the second course.
For grades 11-12 0.5 credit
- 793 LIFETIME SPORTS. This course exposes students to a variety of games and leisure activities that can be utilized to help to maintain fitness over one's lifetime. Examples of activities include: Ultimate Frisbee, Disc Golf, Racquetball Sports, Bocce, Group Games, etc.
For grades 11-12. 0.5 credit

ACADEMIC SUPPORT

The staff in the Academic Support program works with students in a holistic way that enables them to grow academically, spiritually, socially, and physically. LMS offers services to ensure that students who learn differently are given a chance to realize their full academic potential. Federal and state guidelines are useful to program design; however, LMS is an independent school and forms a program that best serves our students without the restrictions and requirements of strictly following government mandates.

The Academic Support staff partners with parents and teachers to provide students who might otherwise find it difficult to participate in the general education curriculum with the resources to achieve academic success in the classroom. The Academic Support program may include students with learning difficulties or disabilities.

LMS seeks to ensure students are included and successful in their least restrictive placement classes to the fullest extent that they are able. The Academic Support staff work with teachers to facilitate accommodations and differentiation of instruction. Accommodations and support are provided through an Individualized Academic Plan (IAP) for students who demonstrate a need.

800 GUIDED STUDY. This course is designed for Academic Support students who have an Individualized Academic Plan (IAP) and are in Academic Support five periods a week. The course provides support for students in a small group setting and focuses on organization, academic checks, study skills, small group instruction, test support, technology support, and parental and teacher support. A pass/fail grade will be issued for this semester-long course.
0.25 credit

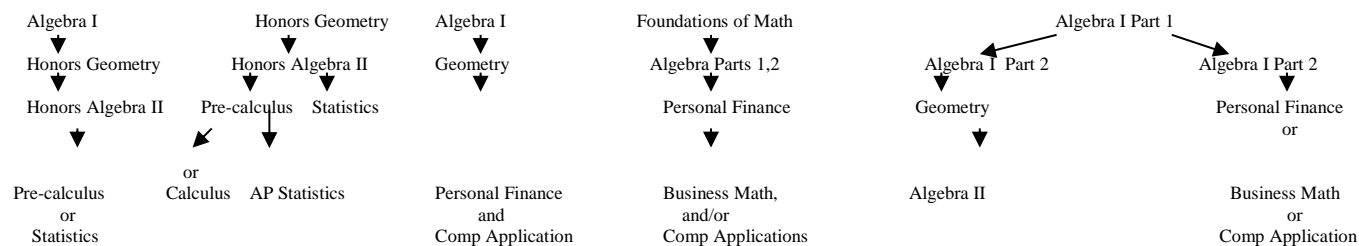
FOUNDATIONS OF ENGLISH. This course parallels components from the regular high school English courses while focusing on career-related writing, journaling, reading the newspaper, and literature study.
For grades 9-12
0.5 credit

GENERAL MATH. This course includes a variety of mathematical areas used in daily life. Students will work collaboratively and independently as they develop problem solving and critical thinking skills. Beginning algebraic concepts will also be introduced. Relevant daily living projects and assignments are included.
For grades 9-12
0.5 credit

MATHEMATICS & COMPUTER SCIENCE

Mathematics holds a central place in academic traditions and is a factor in the advancement of civilization. Mathematics is used in science and technology and is a basic tool for logical reasoning and decision-making processes. Mathematics is a common language in the global community and as such transcends national boundaries and becomes a useful model for the Christian community. Through mathematics, we see the beauty of God's creation as expressed in nature's symmetry and designs. It affirms God's awesome power.

Some Alternate Sequences for Math Courses



(Note: Computer Science may be taken in one of several sequences.)

Students need a minimum grade of C before moving to the next level of math on the chart.

- 401 GENERAL MATH. This course includes a variety of mathematical areas used in daily life.
 402 Students will work collaboratively and independently as they develop problem solving and critical thinking skills. Beginning algebraic concepts will also be introduced. Relevant daily living projects and assignments are included.
 For grades 9-12 .5 credit
- 419 ALGEBRA I (Part 1). This course integrates algebra and geometry concepts at a slower pace. The
 420 course focuses on linear concepts and basic geometry. This course prepares students for Algebra I (Part 2). Students should have a scientific calculator.
 Yearlong course for grades 9-12 1.0 credit
- 434 ALGEBRA I (Part 2). This course is a sequel to Algebra I (Part 1) and integrates algebra and
 435 geometry concepts. This course covers linear and quadratic equations, graphing, and functions in addition to basic geometry. Students who complete both parts of Algebra Parts 1 & 2 will have completed a full Algebra I course with basic geometry. Students should have a scientific calculator. They will be exposed to graphing calculators. This course prepares students for Geometry.
 Prerequisite: Must have at least a C grade in Algebra 1 (Part 1).
 Yearlong course for grades 9-12 1.0 credit
- *405 ALGEBRA I. This course focuses on extensive use of linear and simple quadratic equations,
 *406 graphing, functions and relationships, and integrates geometry and algebra. Scientific calculators are required. Students are exposed to graphing calculators.
 Yearlong course for grades 9-12. 1.0 credit
- *442 HONORS ALGEBRA II. Builds upon concepts learned in Algebra I. New topics include trigonometry,
 444 quadratic relations, and logarithms. A graphics calculator is required which costs approximately \$80-\$95. This course should be taken by students who plan on taking Precalculus. (*Recommended brands: TI-83+ or TI-84.)
 Prerequisite: At least a C in Algebra I; At least a grade C in Geometry.
 Yearlong course for grades 9-12. 1.0 credit

- 407 ALGEBRA II. Builds upon concepts learned in Algebra I. New topics include trigonometry,
408 quadratic relations, and logarithms. A graphics calculator* is required which costs approximately \$80-\$95.
This course should be taken by students who do not plan on taking Precalculus. (*Recommended brands: TI-83+ or TI-84.)
Prerequisite: At least a C in Algebra I; At least a grade C in Geometry.
Yearlong course for grades 9-12. 1.0 credit
- *409 HONORS GEOMETRY. This course investigates a range of subjects including Euclidean and Non-Euclidean
*410 Geometry, spatial relations, logic, proof, congruence, transformations, polygons, circles, and the
dimensions of various figures. This course reviews Algebra 1 content on a regular basis. Students planning on
taking Pre-Calculus should take Honors Geometry.
Prerequisite: At least a C in Algebra 1.
Yearlong course for grades 9-12 1.0 credit
- 411 GEOMETRY. This course investigates a range of subjects including Euclidean and Non-Euclidean
412 Geometry, spatial relations, logic, proof, congruence, transformations, polygons, circles, and the dimensions of
various figures. This course reviews Algebra 1 content on a regular basis. Students not planning on taking Pre-
Calculus should take Geometry.
Prerequisite: At least a C in Algebra 1 or Algebra 1, Part 2.
Yearlong course 1.0 credit
- *415 PRE-CALCULUS. An elective which follows Algebra I and II and Geometry. It prepares
*416 students for college work in mathematics. The structure of the number system is stressed. Topics include
sequences and series, mathematical induction, vectors, and trigonometry. A graphics calculator is required.
Prerequisites: At least a grade C in Algebra II and Geometry. Yearlong course 1.0 credit
- *417 ADVANCED PLACEMENT CALCULUS AB. Covers differentiation and integration and some of their
*418 applications. Limits and analytic geometry also receive quite a bit of attention. Students taking this course
may take the Advanced Placement exam and should be able to test out of at least one semester of college
calculus. A graphics calculator is required. This is a weighted class.
Prerequisite: At least a grade C in Pre-Calculus.
Yearlong course. 1.0 credit
- *422 ADVANCED PLACEMENT CALCULUS BC. Students will explore the concepts, methods, and applications
of differential and integral calculus, including topics such as parametric, polar, and vector functions, and
series. Students will perform experiments and investigations and solve problems by applying their knowledge
and skills. Students taking this course may take the Advanced Placement exam and should be able to test out
of at least one semester of college calculus. A graphics calculator is required. This is a weighted class.
Prerequisite: AP Calculus AB.
Semester Course 0.5 credit
- 421 STATISTICS. The purpose of this course is to introduce students to the major concepts and tools for
collecting, analyzing and drawing conclusions from data. There will be an emphasis on how we analyze and
read statistical writings and findings done in different research. This is an extremely useful class for someone
not taking the AP course, but expects to do something in the social sciences, human service or research field. A
TI graphing calculator is required.
Prerequisite: At least a C in Algebra II.
For grades 11-12. 0.5 credit

- *423 ADVANCED PLACEMENT STATISTICS. The purpose of this course is to introduce students to
 *424 the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, planning a study, and producing models using probability and simulation, and statistical inference. Students completing this class will be prepared for the Advanced Placement Statistics Exam. A TI-83 or TI-84 graphing calculator is required. This is a weighted class.
 Prerequisite: At least a C in Pre-Calculus.
 Yearlong course 1.0 credit
- 400 AP COMPUTER SCIENCE PRINCIPLES. With a unique focus on creative problem solving and real-world applications, the AP Computer Science Principles course gives students the opportunity to explore several important topics of computing including Web Development, Programming, Digital Information, The Internet and Data. Students will use their own ideas and creativity to create artifacts of personal value including a final collaborative project. This course will also develop an interest in computer science that will foster further endeavors in the field. This course counts for math or science credit.
 Prerequisite: Algebra 1
 Yearlong Course for grades 10-12 1.0 credit
Offered in alternate years: Offered 2022-2023 & 2024-25
- 403 COMPUTER SCIENCE PRINCIPLES. With a unique focus on creative problem solving and real-world applications, the Computer Science Principles course gives students the opportunity to explore Web development and Programming. This course will run concurrently with the AP Computer Science Principles course. While covering some of the same material the pace and scope will vary. Students will use their own ideas and creativity to create artifacts of personal value including a final collaborative project. This course will also develop an interest in computer science that will foster further endeavors in the field. This course counts for math or science credit.
 Prerequisite: Algebra 1
 Semester Course for grades 10-12 0.5 credit
Offered in alternate years: Offered 2022-2023 & 2024-25
- 440 AP COMPUTER SCIENCE A. This course is an extension of AP Computer Science Principles. AP Computer Science A is an introductory college-level computer science course. Students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures. This course counts for math or science credit.
 Prerequisite: Computer Science Principles
 Yearlong Course for grades 10-12 1.0 credit
Offered in alternate years: Offered 2021-2022 & 2023-2024

Mathematics note:

Mathematics credit may also be earned through either Business Math (0.5 credit), Personal Finance (0.5 credit), or Financial Accounting (0.5 credit).

MUSIC

Music is an art form expressed in composing, performing, participating and listening, and is an important element in worship. What students experience and explore in music at Lancaster Mennonite School can significantly impact music in the church, cultivating aesthetic enjoyment, social and cultural understandings, and a faith relationship with God. Music experiences, especially in ensembles, promote social as well as personal development. Skills developed in music can be used for a lifetime.

- 267 VOICE CLASS. Voice Class is open to all students. It is highly recommended for Concert Choir and Campus Chorale members. Emphasis is placed on proper singing technique. Students learn to read music. The song literature explores many styles, including spirituals, folk songs, art songs, Broadway songs, and a Christmas selection. Emphasis is placed on gaining confidence and self-acceptance of each individual voice. A public recital concludes the course in January.
For grades 9-12. 0.5 credit
- 271 MUSIC THEORY I. Music Theory 1 opens understanding of music to students who currently play an instrument or sing. Students examine how to get the most from music and all the ways it can be synthesized (listening, performing, composing) and how changes progressed in music history.
For grades 9-12 0.5 credit
- 285 PIANO LAB. Piano lab is an introductory piano course but students at all levels will be accepted. Advanced students may work independently. A strong desire to learn to play songs on a piano is required. Emphasis will be placed on learning to read music, but students will also be encouraged to play by ear.
For grades 9-12. 0.5 credit
- 275 CONCERT CHOIR. Concert Choir is a non-auditioned choir. In addition to singing good choral literature and
276 preparing for performances, emphasis is placed on proper habits for singers, sight-reading music skills, and getting a good choral blend. Students enrolled in the fall concert choir will be expected to participate in the Christmas program. Students enrolled in the spring Concert Choir will be expected to participate in the spring concert in May. A yearlong commitment is strongly encouraged.
For grades 9-12. 0.5 credit/semester
- 272 GUITAR I. For the beginning guitar student. It is advisable to have some background in music before taking this course; however, previous experience is not required. Students will learn acoustic guitar with an emphasis on chords, strumming patterns, tablature, note reading, and fingerpicking style. Classroom guitars are provided, though students may also bring their own.
For grades 9-12. 0.5 credit
- 291 MUSIC THEORY II. Music Theory II is for students who have a solid background in music. The course deals with all aspects of music, especially chord structure, voice leading, cadences, texture, and analysis. Students will work at keyboard proficiency as part of this course. Students are strongly encouraged to be engaged in vocal or instrumental performance. Students will be encouraged to compose a significant work and will have access to Sibelius Notation software for composing. Taking the Advanced Placement Music exam is an option after completing this course.
Prerequisite: Music Theory I or equivalent.
Second semester for grades 11-12. 0.5 credit

- 279 CAMPUS CHORALE. Admission is by audition. Members are chosen on the basis of musical and
280 vocal ability, personal discipline, and spiritual maturity. Campus Chorale is the main performing choir of LMH and gives programs in local churches, participates in the MSEC Choir Festival, and an adjudicated choir festival. Members are required to participate in all scheduled performances unless specifically excused by the director. Choir members are expected to pay for their own choir outfits, as well as any other fees. Regular attendance at rehearsals is essential.
Yearlong course for grades 11-12. 1.0 credit

String Orchestra, Concert Band, Jazz Band

The instrumental ensembles of the school are made up of the String Orchestra, the Concert Band and the Jazz Band. Students are expected to stay with the ensemble they have chosen for the entire school year. Students should have their own instruments and are encouraged to be taking private lessons on their instrument outside the school time. The school owns a few instruments that may be rented at a reasonable rate. Attendance at all rehearsals and scheduled concerts is expected. Students will be asked to cover costs related to the MSEC Band and Orchestra Festival, generally held in the Spring.

Full year course for grades 9-12

- 265 STRING ORCHESTRA. String orchestra is open to students from grades 9-12 that play Violin, Viola, Cello,
266 or String Bass. The string orchestra rehearses five periods a week. Sectionals may take place on alternate days. Students normally are expected to provide their own instruments and be able to read music. A yearlong commitment is preferred.
1.0 credit

- 269 CONCERT BAND. Concert band is open to students from grades 9-12 by audition. Concert band
270 rehearses twice a week and SELECT STUDENTS meet with the Symphony Orchestra once a week. Sections which have too many instruments for the orchestra may be asked to work as separate ensembles. Students normally are expected to provide their own instruments and be able to read music.
Yearlong course 0.6 credit

- 273 JAZZ ENSEMBLE. Jazz ensemble meets twice a week (opposite band rehearsals). Members of the
278 Jazz Ensemble who play wind instruments normally must also be members of the concert band. The pep band is comprised of Jazz Ensemble members. Regular attendance at rehearsals and any agreed upon concerts is expected.
Yearlong course for grades 9-12 0.4 credit

Private Lessons

Private vocal and instrumental instruction may be available for students wanting to enhance their performance skills. Arrangements for lessons are made through the music department. Lesson fees are paid to the instructor.

SCIENCE

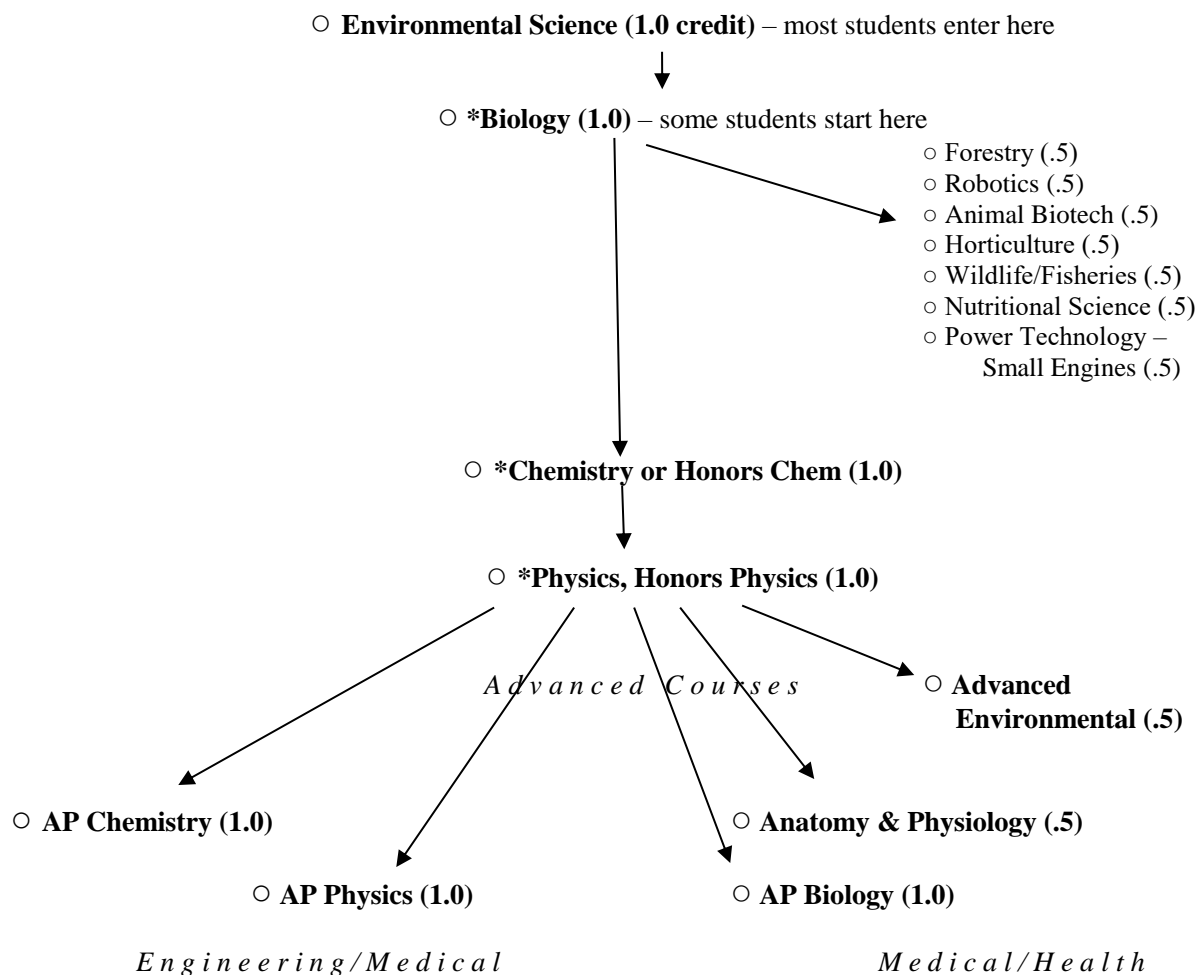
Science is a way of discovery that provides for intellectual stimulation and development. It is fundamental in helping to equip students to live responsibly in a technological world.

The marvels of the physical world reflect God's glory as both creator and sustainer. The tools of science help to explore the workings of nature and to unlock some of its wonders. We affirm that truth has its source in God. Therefore the discoveries of science, rightly understood, proclaim God as supreme in the physical as well as the spiritual realm.

The Science Plan Survey is as follows:

- Requirement: 3 credits; 2 of the credits must be selected from courses in bold print.
- Lighter science requirements are at the top; college bound lower
- Classes marked with * are basic requirements for most colleges. Not having these classes means you have knowledge below what is considered normal entrance knowledge.

For Survey shade ○



One Science credit may also be earned by taking two 0.5 credit courses from the Agriculture Department, Technology Department, and Family and Consumer Sciences Department. Options include:

- Animal Biotechnology
- Electronics
- Forestry & Environment
- Horticulture
- Nutritional Science
- Power Technology–Small Engines
- Wildlife and Fisheries Science

- 451 ENVIRONMENTAL SCIENCE. With the campus as our extended laboratory we will explore how God's earth operates. We will examine the gifts of atmosphere, aquatic systems, and the land and how they have been used and misused. The goal is to prepare us to be good stewards of God's creation.
Yearlong course 1.0 credit
- 453 BIOLOGY. God's gift of life to plants, animals and people is marvelous. Biology helps us awaken these wonders. A variety of laboratory and class activities is designed to lay a foundation to understand the living world, both for persons who will take advanced studies as well as those who do not. Prerequisite: Completion of Algebra I with an A or B, or completion of Environmental Science.
For grades 9-12; **meets two periods per day**. 1.0 credit
- 453A BIOLOGY. God's gift of life to plants, animals and people is marvelous. Biology helps us awaken these wonders. A variety of laboratory and class activities is designed to lay a foundation to understand the living world, both for persons who will take advanced studies as well as those who do not. (9th grade students selecting Biology should have an "A" in 8th grade math/science.)
453B Yearlong course for grades 9-12 1.0 credit
- *455 CHEMISTRY. This course examines the structure and properties of matter, and investigates the interaction of elements and compounds that permeate the world around us. It is designed for the college bound student, although it is encouraged for everyone. Student lab work and demonstrations are integrated with the reading and problem solving involved in this course of study.
Prerequisite: Geometry.
For grades 10-12; **meets two periods per day**. 1.0 credit
- *456 HONORS CHEMISTRY. This course examines the structure and properties of matter and investigates interactions of elements and compounds that permeate the world around us. It is designed as an option to be taken instead of chemistry for those college-bound students who may be interested in a science or math related field. Student lab work and demonstrations are integrated with the reading and problem solving involved in this course of study. Prerequisite: Students taking this course should have received an A or B in previous science and math classes and be enrolled concurrently in or have completed Algebra II.
For grades 10-12; **meets two periods per day**. 1.0 credit
- *459 PHYSICS. This course is an inquiry based course which examines the physical laws which describe our universe. Lab work is essential to the course and provides opportunity to explore and apply these physical laws. Concepts covered are drawn from the areas of motion, energy, static and current electricity, and wave theory.
Prerequisite: Chemistry and Algebra II.
For grades 11 or 12; **meets two periods per day**. 1.0 credit
- *460 HONORS PHYSICS. This course may be taken instead of Physics 459. Students will examine the physical laws which describe our universe. Designing labs, performing labs and problem solving is essential to the course. The labs and problems are more in depth and complex than in Physics 459. Requirements for the spring semester include attending and successfully completing the Hersheypark Physics Day Lab (approximate cost is \$40). Students enrolling must have completed Algebra II and Chemistry with an A or B.
For grades 11 or 12; **meets two periods per day**. 1.0 credit

The science department recommends that a student complete biology, chemistry and physics before enrolling in the following advanced science courses.

- *466 ANATOMY AND PHYSIOLOGY. This course emphasizes human anatomy and physiology. It is of special interest for, but not limited to, students interested in health and medical-related fields.
Prerequisites: A or B in biology and chemistry.
Offered in alternate years: Offered 2022-2023
For grades 11-12. 0.5 credit
- *468 ADVANCED PLACEMENT BIOLOGY. This is a rigorous and demanding second-year biology class designed for the highly motivated college-bound student with a special interest in the sciences.
469 The course will focus on four main themes: cellular biology, molecular genetics, biological systems, and population genetics. A significant amount of studying must be completed at home to allow time for discussion, labs, and inquiry during class time. The course will prepare students to take the AP Biology exam in May which may enable them to obtain college credits. This is a weighted class.
Prerequisite: A or B in biology and chemistry. Completed or enrolled in Pre-Calculus.
Offered in alternate years: Offered 2021-2022
For grades 11-12, meets one period per day. 1.0 credit
- *457A ADVANCED PLACEMENT CHEMISTRY. This course is a second year chemistry class designed
457B for the highly motivated college bound student with a special interest in the sciences. It will involve a deeper study of matter with a closer look at the steps involved in how it changes. It will prepare students for taking the AP Chemistry exam in May which will enable them to obtain up to eight college credits. This is a weighted class.
Prerequisite: A or B in first year chemistry, completed or enrolled in Pre-Calculus.
For grades 11-12
Offered in alternate years: Offered 2022-2023 1.0 credit
- *464 ADVANCED ENVIRONMENTAL SCIENCE. This course will focus on the scientific study of our environment and the impact we have on it. It includes examining land and energy use, water and air quality, and our impact on the various ecosystems around the world. Our own campus will provide us with hands on lab work. Students planning on taking the AP exam are encouraged to also take Forestry and the Environment or Wildlife and Fisheries Science.
Prerequisites: A or B in biology and chemistry.
For grades 11-12
Offered in alternate years: Offered 2021-2022 0.5 credit
- *458 ADVANCED PLACEMENT PHYSICS. This course is normally a second year physics class designed for the highly motivated college bound student who has a special interest in engineering or physics. This is a calculus based physics course that will prepare students to take the Advanced Placement Physics “C” test in Mechanics. Topics we will cover are kinematics, Newton’s laws of motion, work, energy, power, linear momentum, circular motion, rotation, oscillations and gravitation. Labs will be more extensive than honors physics labs and will take place about once a week. Throughout the course a lot of emphasis will be placed on problem solving. Requirements for the spring semester include attending and successfully completing the Hersheypark Physics Day Lab (approximate cost is \$40). This is a weighted class.
Prerequisites: A or B in first year Physics, completed or enrolled in AP Calculus AB.
For grades 11-12; **meets two periods per day.** 1.0 credit

SOCIAL STUDIES

Social Studies courses are taught within the context of Christian education. We recognize God's sovereignty in history and the affairs of humankind. A global emphasis encourages appreciation for the heritage and cultural diversity of our world. The study of current events and issues of human need reflect concern for peace and justice throughout the world. Students are challenged to become responsible citizens of their country with an ultimate loyalty to the Kingdom of God.

High School Social Studies Requirements

0.5 credit – Global Studies or AP Modern World History

0.5 credit – Recent World History or AP Modern World History

1.0 credit – U.S. History or AP U.S. History

Seniors are required to take:

0.5 credit - Individual & Family Studies

And two of the following courses (1 credit total)

0.5 credit of Economics

0.5 credit of Comparative Government

0.5 credit of AP U.S. Government

Grade 9

- 303 GLOBAL STUDIES. The theme of this course is the value of cultural diversity and a respect for all cultures. This course introduces students to the historical thinking skills (analysis of primary sources and evidence; making historical connections; chronological reasoning; and creating and supporting an argument) that are needed for critical thinking across disciplines in the 21st century. The course focuses on the MSC Faith Practice Statements of respect for diversity, compassionate living, peacebuilding and citizenship in God's kingdom. Students intending to take AP World History in 10th grade are not required to take this class however all 9th graders are strongly encouraged to take the course as it builds skills for success in future AP courses.
- For grade 9. 0.5 credit

Grade 10

- 305 RECENT WORLD HISTORY. This course will focus on world events from 1500s to the present, with special emphasis on the growth of the political, economic, and social institutions of Europe, East Asia, South Asia, Africa, Southwest and Central Asia, and the Americas along with the relationship of past events to current situations.
- For grade 10. 0.5 credit

Grade 11

- 309 U.S. HISTORY. This survey course begins with the 1870s and continues to the present day. One goal is to acquaint students with major events of American history within a chronological framework. Several historical themes are developed throughout the course to gain understanding of the cumulative impact of past events on present life and issues. Some themes include the impact of changing technology, American culture, ethnic diversity, religious movements, economic and political development.
- For grade 11. 1.0 credit

Grade 12

- 323 ECONOMICS. This course focuses on fundamental economic concepts affecting individuals and the whole economy. Comparing economic systems helps students to understand the foundations of the nation's economy. Economic issues, the role of government, international trade and global economics are all aspects of the course. The course explores the role and importance that international business plays in a diverse, global economy. The course also discusses the environmental and cultural aspects of international business and the major functional areas of trade, economic integration, and the international monetary system.
For grade 12 0.5 credit
- 339 INDIVIDUAL AND FAMILY STUDIES
This course examines, from a faith perspective, the family as an important social institution and explores personal finance. Some areas of study include: managing conflict; marriage and family; family violence; and cultural identity. Personal finance topics include financial responsibility and decision making; planning and money management; stewardship, budgeting and charitable giving; credit and debt; and savings and investing. Required course for grade 12.
For grade 12 0.5 credits
- 320 COMPARATIVE GOVERNMENT. This course will focus on central concepts of comparative politics-power, political structure, institutions, nationalism and identity, democratization and policy-making. The political systems studied will include the United States along with the political states of the United Kingdom, Russia, China, Iran, Nigeria, and Mexico. This course will present a broader world view that will enable students to better understand the actions of the U.S. government within the context of a global community.
For grade 12 0.5 credit

Social Studies Electives

- *317 ADVANCED PLACEMENT MODERN WORLD HISTORY. This college-level World history course
*318 prepares students to take the advanced placement test for college credit. This test will focus on the time period between 1200 C.E. to the present. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. This results in a more holistic, systematic, and global view of history. The course offers balanced global coverage with Africa, the Americas, Asia, and Europe each represented. Students are encouraged to take the 9th grade social studies course, Global Studies, before taking AP World History. However, since this year-long class incorporates content from both Global Studies and the 10th grade course, Recent World History, sophomores may take AP World in place of Global Studies and Recent World History. This is a weighted class.
For grades 10-12. 1.0 credit
- *331 ADVANCED PLACEMENT PSYCHOLOGY. This college level introductory psychology course is designed to introduce the systematic and scientific study of the behavior and mental processes of human beings and other animals. Included is a consideration of the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students also learn about the ethics and methods psychologists use in their science and practice. This is a weighted class.
For grades 11-12.
Offered in alternate years: Offered 2022-23 & 2024-25 0.5 credit

- *327 ADVANCED PLACEMENT U.S. GOVERNMENT AND POLITICS. This is a dual enrollment course with Eastern Mennonite University. This course is a college-level, nonpartisan introduction to key concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study U.S. foundational documents, Supreme Court decisions, and other texts and visuals to gain an understanding of the relationships and interactions among political institutions and processes. Special emphasis will also be given to the topic of Christian citizenship. For grade 12 students with a minimum GPA of 3.0. 0.5 credit
- *333 ADVANCED PLACEMENT U.S. HISTORY. This college-level U.S. history course prepares students to take the Advanced Placement test for college credit. The purpose of this course is to increase students' understanding of United States history from 1700 to 1975. Areas of concentration include political, economic and social history. This is a weighted class. Students may register to receive college credit for this course from Harrisburg Area Community College (HACC) by paying a fee based on current HACC rates. For grade 11 that **meets two periods per day**. 1.0 credit
- *316 HONORS SOCIOLOGY. This college level introductory sociology course examines the interaction of people within social structure of modern society. The class covers patterns of social interaction and social influences on individual conduct. Emphasis will be given to the various institutions within modern society along with social stratification both within the United States and the global community. This college-level introductory sociology course will be geared toward preparing students to take and pass the College Board's College-Level Examination Program (CLEP) test to acquire college placement. For grades 11-12
Offered in 2021-22 & 2023-24 0.5 credit

Note: See Agriculture Science & Technology and Business Education sections for additional Social Studies credit options.

TECHNOLOGY EDUCATION

Experiences in Technology Education help students understand how to use knowledge, skills, materials and tools to solve problems and increase the potential of what they can do. Students learn within the context of Christian principles that emphasize wise use of resources, responsible applications of technology and innovative ways of using technology to benefit humanity.

- 677 TECHNOLOGY & DESIGN. This course is an overview of technology and its impact on our lives--past, present and future. The course includes hands-on activities, lab demonstrations, small group work, and class discussions. Wood is the primary material used. The technological method of designing, building, testing, evaluating, and applying is integrated into the course. Students will pay for materials used. For grades 9-12. 0.5 credit
- 687 METALWORKING. Steel, aluminum, copper and brass in various forms are used as exploratory metals. Skill development and an understanding of materials and techniques used by industry and technology are stressed. Forging, casting, machining and other methods are used in the creation of functional products. Students will pay for materials used.
Prerequisite: Technology and Design
For grades 10-12. 0.5 credit

- 692 DRAFTING TECHNOLOGY I. This course introduces the student to drafting by visualizing and laying out multi-view drawings, descriptive geometry, developments, and working drawings. The first number of drawings is done using hand drafting tools, giving students the background to use SolidWorks, a 3D computer aided drafting program widely used in industry. This course is a good foundation for majors in engineering and architecture.
Prerequisite: Technology and Design
For grades 10-12 0.5 credit
- 693 DRAFTING TECHNOLOGY II. This course is an advanced course that follows Drafting Technology I. Students will develop more advanced projects and work independently. They will use SolidWorks as well as a 3-D printer to make objects, introducing them to some of the latest processing used in industry. Runs concurrently with Drafting Technology I.
Prerequisites: Technology and Design; Drafting Technology I
For grades 10-12 0.5 credit
- 694 ARCHITECTURAL TECHNOLOGY. Architectural styles, energy efficiency, alternative housing and cost estimates are presented. Chief Architect, a computer aided drafting program is used for a number of residential drawing projects. This course is a good foundation for majors in architecture, design, or any of the building trades.
Prerequisite: Technology and Design
For grades 10-12 0.5 credit
- 689 ADVANCED WOODWORKING I. This course features wood as the primary material used for making advanced end-used products. Students manufacture custom products, utilizing advanced techniques including using a CNC (computer numerically controlled) router. Product design and conservation of materials are also studied. Skills and understanding are developed through class discussions, industry visits and production. Students will pay for materials.
Prerequisite: Technology and Design
For grades 11-12. .05 credit
- 690 ADVANCED WOODWORKING II. This course features wood as the primary material used for making advanced end-use products. Students manufacture custom products, utilizing advanced techniques, including using a CNC (computer numerically controlled) router. Product design and conservation of materials are also stressed. Company formation, finance, research and development, production and marketing are studied. Skills and understanding are developed through class discussions, industry visits and production. Students will pay for materials. Runs concurrently with Adv. Woodworking I
Prerequisite: Technology and Design; Adv. Woodworking I
For grades 11-12 0.5 credit
- 691 ROBOTICS. Students will learn and apply the engineering process in building and programming basic robotic behaviors using motors and sensors. C++, widely used in software applications, will be used to program the VEX V5 robots to complete autonomous tasks as well as controller directed tasks.
For grades 11-12. 0.5 credit

WORLD LANGUAGES

Learning to communicate with people of other languages and understanding their way of life are essential skills in an increasingly interdependent world. As students listen to, speak, read and write a second language, they begin to develop a greater awareness and appreciation for the broad diversity of cultures in our world.

Those who travel or serve abroad find a second language an important key to developing meaningful relationships. Proficiency in a second language will also better prepare students for careers and witness which involve cross-cultural communication. Finally, learning another world language enables students to better understand their own language and can give them linguistic tools useful in other fields of study.

FRENCH French is known worldwide as a diplomatic language, used often in negotiations between countries. Students who study French will be able to use the language in many parts of the world, among them Quebec, Europe, Africa, and East Asia. The French language could be especially useful for students interested in future overseas service experience.

521 **FRENCH I.** Students are introduced to French sounds, useful vocabulary and phrases through
522 dialogues and small-group or partner-oriented activities. The major focus will be on learning to use the language to communicate about events and facts related to the students themselves. In addition, attention will be given to the countries and cultures where French is spoken, in order to better understand the language. If enrollment is insufficient, the course will be an online experience.
Yearlong course for grades 8-12. 1.0 credit

523 **FRENCH II.** In French II students will build on previously learned material to develop more complex
524 language, working on listening, speaking, reading, and writing the language. French II will be an online experience.
Prerequisite: at least a C average in French I.
Yearlong course for grades 9-12 1.0 credit

525 **FRENCH III.** In French III students will build on previously learned material to develop more
526 complex language, working on listening, speaking, reading, and writing the language. French III will be an online experience.
Prerequisite: at least a C average in French II.
Yearlong course for grades 10-12. 1.0 credit

527 **FRENCH IV.** In French IV students will build on previously learned material to develop more
528 complex language, working on listening, speaking, reading, and writing the language. French IV will be an online experience.
Prerequisite: at least a C average in French III.
Yearlong course for grades 11-12. 1.0 credit

GERMAN Being able to speak German helps students function well in much of Western Europe, where many Americans have their family roots. Students will have greater opportunities to make an impact in teen and young adult service programs in Europe with a knowledge of German. Studying German also gives students a better understanding of English, which is considered a Germanic language.

501 **GERMAN I.** Students are introduced to German sounds and useful vocabulary through dialogues
502 and activities based on everyday speech. Though grammar is a part of language study, the main focus is on learning to communicate in German. Students will spend time learning about the German-speaking people, their way of life, and the countries from which they come. The language is spoken, written and heard.
Yearlong course for grades 8-12. 1.0 credit

- 503 GERMAN II. Activities at the second level are directed toward making it possible for students to
504 communicate more accurately in German. Classroom activities are conducted in German when possible.
Attention is also given to listening comprehension, reading, writing, and to learning to deal
with potential situations in a country where German is spoken.
Prerequisite: at least a C average in German I.
Yearlong course for grades 9-12. 1.0 credit
- 505 GERMAN III. Students continue to improve their accuracy in speaking, listening, reading and
506 writing by learning the finer points of grammar and verb tenses in German. In addition to the
textbook, other materials such as magazine and newspaper articles, literary selections, videos and
articles on history and culture will be used to increase vocabulary and the students' knowledge of German and
world issues.
Prerequisite: at least a C average in German II.
Yearlong course for grades 10-12. 1.0 credit
- 507 GERMAN IV. Students learn finer points of grammar and verb tenses in German. Students
508 continue to improve accuracy in speaking, listening, reading and writing and to communicate ideas on
a variety of topics with as little hesitation as possible. Current periodical articles, literary selections
and articles on history and culture will be used in addition to the textbook.
Prerequisite: at least a C average in German III.
Yearlong course for grades 11-12. 1.0 credit

SPANISH When students study Spanish they are learning a language that is very much alive in the United States through a rapidly increasing Latino population. Furthermore, Spanish is the official language of 20 countries of the world. Both English and Spanish share common Latin roots. Knowledge of Spanish will prepare students for the increasingly multicultural society in which we live.

- 511 SPANISH I. This course is open to students with little or no experience in Spanish. Spanish I is
512 proficiency-oriented, based on an integrative approach to the four basic skills: listening, speaking, reading, and
writing. Emphasis is given to developing communication skills through interaction among students and
between students and teacher. Material is also presented to develop an appreciation of Hispanic cultures.
Yearlong course for grades 8-12. 1.0 credit
- 513 SPANISH II. This course builds on the material learned previously by reviewing key grammatical
514 points and adding to basic vocabulary themes presented in first-year Spanish. Communicative activities
continue to be an important aspect of learning to use the language for real-life situations within appropriate
cultural contexts.
Prerequisite: At least a C average in Spanish I.
Yearlong course for grades 9-12. 1.0 credit
- 515 SPANISH III. In this course students are encouraged to begin to express their own thoughts without
516 solely relying on memorized material. Key grammatical structures are taught to enhance clear and effective
communication. Through short reading selections students will continue to develop greater cultural
understanding. Spanish III is an important step to help students enlarge upon the basic material learned in
levels 1 and 2. Prerequisite: At least a C average in Spanish II.
Yearlong course for grades 10-12. 1.0 credit

- 517 SPANISH IV. This course is designed to help students add to a strong base of vocabulary learned
518 in previous courses. In addition, students will add to their understanding of basic grammatical structure by
learning more complex concepts. Students will continue to develop cultural awareness, especially through the
reading of Spanish literature. This course receives credit at Mennonite colleges.
Prerequisite: At least a C average in Spanish III.
Yearlong course for grades 10-12 1.0 credit
- 519 ADVANCED PLACEMENT SPANISH. In this course there will be a review of advanced grammar
520 and a continued emphasis on building vocabulary through the use of authentic materials including
modern Spanish short stories, newspapers, magazines, films and the Internet. Through reading literature,
working with Spanish grammar in speaking and writing, examining media, and experiencing food, dance, and
other cultural touchstones, students will continue their Spanish language and cultural learning. There will be
opportunities to connect with local Spanish-language agencies and communities for service and learning.
Prerequisite: Grade C or better in Spanish IV, and the recommendation of the Spanish 4 teacher or
participation in Spanish Immersion Program 1.0 credit
Yearlong course for grades 9-12
- AP Spanish runs each year, with alternating content. The course may be taken twice, and the AP Exam may
be taken either year.*
South American Culture: Offered 2022-2023
Central American & Caribbean Culture: Offered 2021-2022