### MISSION STATEMENT

Michigan Lutheran High School provides Christ-centered learning for Christ-centered living.

#### INTRODUCTION TO REGISTRATION GUIDE \*

This registration guide is designed to help students select courses that will satisfy school requirements and also meet individual student needs. Descriptions of all courses offered for credit are included; please note the course and credit requirements in the "Curriculum and Graduation Requirements" section. **It is the student's responsibility to see that all school requirements have been met.** Students should consult with parents, class advisors, and the school guidance counselor in making course selections. Students should fill out the course plan sheet for the grade level they are registering in and the other subsequent grade levels as a tentative plan for future course work. A separate registration form must be turned in to the school office with a parent's signature as the official course registration form for the next school year. Forms in this booklet are draft copies and will remain there for reference.

\* Any changes for 2016-17 are underlined.

#### WHO MAY REGISTER

Michigan Lutheran High School is a Christian secondary school serving the youth of congregations affiliated with the Wisconsin Evangelical Lutheran Synod in Southwestern Michigan. Other students whose primary interest is the program of Christian secondary education offered by the school may also enroll upon approval and on a space available basis. New students who register will have filled out an application for enrollment form and be accepted prior to registering for classes.

#### NON-DISCRIMINATORY POLICY

Michigan Lutheran High School admits students of any race, color, national, or ethnic origin to all rights, privileges, programs, and activities generally accorded or made available to students of the school. It does not discriminate on the basis of race, color, national, and ethnic origin in the administration of its educational policies, admissions policies, scholarship and loan programs, or athletic and other school administered programs.

#### REGISTRATION STEPS FOR NEW STUDENTS

- 1. Complete an **APPLICATION FOR ENROLLMENT** form.
- 2. Review graduation requirements and course offerings in this *Registration Guide* and complete the **COURSE PLAN.**
- 3. Fill out the **REGISTRATION FORM** and return it with a \$50.00 deposit (applied to the tuition).
- 4. Non-Association members sign a **NON-ASSOCIATION MEMBER INFORMATION FORM**.
- 5. Ninth grade students must have records transferred from their elementary school. Transfer students must provide a transcript from the school formerly attended.

## REGISTRATION STEPS FOR RETURNING STUDENTS

- 1. Review the graduation requirements and offerings in this *Registration Guide* and complete the **COURSE PLAN.**
- 2. Fill out and return the **REGISTRATION FORM by Friday**, <u>March 27, 2016</u>. A \$50 non-refundable deposit will also need to accompany the Registration Form. This money will be applied to tuition. There will be an additional **late fee** charge of \$25 for returning students who register after the <u>March 27, 2016</u> date.

#### FINANCIAL SUPPORT

MLHS is supported through congregation contributions, student tuition, memorials, and other special gifts. Since association congregations contribute a significant portion of the school's annual budget, the tuition fee for students who are members of an association congregation is reduced from the full tuition cost. The full tuition cost for non-association students for the 2016-2017 school year has been established at \$6560. Additional students from the same family receive a \$1,200 discount. The tuition for students who are members of an MLHS Association congregation or a WELS congregation outside our area will be \$5950 for the 2016-2017 school year. Additional students of the same family also receive a \$1,200 discount from this amount. Information regarding tuition assistance is available from the financial office. You may also want to contact your congregation for financial aid. *MLHS leadership is committed to keeping tuition increases modest, and to providing tuition assistance to families who need it.* 

#### In addition to tuition, students pay the following fees:

Equipment Damage Deposit:	\$20.00	FLEX	\$12.00
(All or a portion of this fee is refunded	d or	Algebra (does not apply to Algebra 1)	\$25.00
credited to the following year's fees if	textbooks,	SAT 9 Test (freshmen)	\$15.00
locker, and other school property are le	eft in good	SAT 10 Test (sophomores)	\$15.00
condition.)		PSAT (juniors)	\$15.00
Art 1 or 2 (each year)	\$10.00		
Accounting	\$29.00	Class Dues (9-12)	\$40.00
Band / Chorus (each)	\$10.00	PE Uniform (through athletic dept)	\$20.00
Biology or Science 10	\$12.00	Pre-pay yearbook (optional)	\$45.00
Chemistry or Physics	\$12.00	Sports Transportation Fee*: per sport	\$35.00
Economics	\$15.00	(*This fee is billed when a student mak	es a team.)
Computer Classes (each)	\$10.00		
Math for Life	\$12.50		

All new students are required to make a \$50 (refundable until June 15) deposit, which is credited toward tuition.

We currently offer four ways to pay your tuition and fees for the school year.

- 1. Your entire bill can be paid in one payment. This payment is due by August 31st.
- 2. Your bill can be split into two equal payments. The first payment is due by August 31st and the second by January 15th.
- 3. Your bill can be split into eleven equal payments and can be automatically deducted from your bank account.
- 4. *Early payment option:* Should you choose to pay your entire tuition by July 15<sup>th</sup>, an additional \$125 per child will be reduced from your tuition amount.

Students whose tuition remains unpaid at the end of any semester may not continue enrollment in the following semester unless arrangements have been made through the Finance Committee of the Board of Regents. Report cards, diplomas, and the transfer of records with be withheld until tuition and other fees have been paid.

#### PLANS OF STUDY \*

The course of study offered by Michigan Lutheran High School is essentially a college preparatory course. However, the curriculum does provide sufficient variety and options for students who plan to enter technical schools, the work place, or the military upon graduation. Students may also choose to continue their education for the full time ministry as a pastor or teacher at Martin Luther College, the WELS school of ministry.

The following list gives the minimum requirements for continuing education after high school graduation. MLHS graduation requirements are higher than several of the minimum listed requirements.

College Preparatory Course: Four credits of English. Three credits of social studies & science, two credits of

a foreign language, and four credits of mathematics.

**Pastor Preparatory Course:** Four credits of English. Three credits of social studies & science, two credits of

a foreign language, and four credits of mathematics. It is strongly recommended

that additional foreign language (specifically Latin) be taken.

**Technical School Course:** Four credits of English. Three credits of social studies & science, and four

credits of mathematics. Four credits in science and math are recommended for

highly technical fields.

Workplace or Military Course: Four credits of English. Three credits of social studies & science, and four

credits of mathematics. Four credits in Science and Math are recommended for

technical military fields.

### MLHS GRADUATION REQUIREMENTS

The graduation requirement for Michigan Lutheran High School includes the successful completion of twenty-four academic credits. The twenty-four credits required for graduation are as follows:

Credits	Courses	
4.0	Religion	
4.0	English	
1.0	World History	
1.0	U.S. History	
0.5	American Government	
0.5	Economics	
4.0	Mathematics	Algebra 1, Geometry, Algebra 2 *, senior course *
3.0	Science	Science 10, Biology, & Physics or Chemistry
1.0	Music / Visual / Performing Arts	One full credit of fine arts / music / drama #
1.0	Physical Education	
0.5	Technology	Includes state-required online experience component
2.0	World Language	Same language for two years
<u>1.5</u>	Electives	
24.0	Total required for graduation	

<sup>#</sup> Beginning with the freshman of 2008-09, the MLHS visual & performing arts requirement must include at least 0.5 credit of a music-related course. The other 0.5 credit may be earned in drama, art, or other music courses. (adopted BoR 2/13/08)

In planning course selections, please keep the following points in mind:

- One full credit is earned for each class that meets for one class period each day of the week for the entire year.
   Fractional credits will be given for courses involving fewer class periods per week or for classes that meet for only one semester.
- 2. Students are required to take at least six classes per semester in order to fulfill the Michigan Merit Curriculum and MLHS graduation requirements of 24 credits.
- 3. Register for as many classes as you can comfortably handle. Sophomores, juniors, and seniors are strongly encouraged to register for more than the required six courses in light of college applications / scholarships that require and reward rigorous class schedules, and to open opportunities for CTE and dual enrollment classes senior year. Make the most of your high school education years. It is unlikely that you will need more than one study hall per day.
- 4. Students in grade 11 are required to take American Literature, Speech, and Economics.

# **Testing for Credit Policy** (adopted by BoR February 13, 2008)

"Testing out" of a course is primarily designed to open opportunities for career technical education courses and college dual enrollment courses when students reach their senior year. Parents are advised that the rigor of a middle school course often does not correspond to the rigor and pace of a high school course.

Michigan Lutheran shall grant high school credit in any course required for graduation by the state of Michigan. Students who desire to test for credit must be enrolled in high school, but not enrolled in the course. This student will demonstrate a reasonable level of mastery in the subject matter of the course by attaining a grade not less then a B- (minimum 80%) in a final exam and/or by exhibiting mastery through the basic assessment used in the course which may consist of a portfolio, performance, paper, project or presentation required of students in the class. Credit earned under this section shall be based on a "pass" grade and shall not be included in the computation of grade point average.

Testing out for a year course or Semester 1 course would take place in the week immediately following Semester 2 exams or from 9-14 days prior to school starting in August. Eighth grade students wishing to test out of ninth grade subjects (e.g. Algebra I or English Grammar) will be given the opportunity to take the required tests provided by Michigan Lutheran High School through their grade schools. Second semester course test-outs will be taken during Semester 1 exam week. Testing out of only one semester of a year-long course will not be permitted.

Students should be aware that the Michigan Merit Curriculum requires math the senior year regardless of whether students test out of courses.

A textbook and syllabus will be provided upon request up to one month in advance.

This policy is subject to reflected changes and updates in the Michigan Merit Curriculum legislation.

#### **Advanced Placement Opportunities** (adopted by BoR February 13, 2008. revised 3/12/15)

Michigan Lutheran High School provides opportunities for Advanced Placement tests and coursework through three avenues.

- 1. direct testing
- 2. off-site courses at St. Joseph High School
- 3. Michigan Virtual High School
- 4. On-Site at MLHS in limited courses (AP Chemistry, AP Statistics)

Direct testing gives students the opportunity to take any Advanced Placement exam on the St. Joseph High School Campus. The cost of each exam is about \$90, which is paid by the student's parents. AP exams will be administered at the request of the parents and upon the recommendation of the principal or a faculty member of a similar course. The person designated as the AP coordinator must proctor the AP exams. Documentation that the student took the AP exam will be recorded in the student's file, but will not be recorded on the transcript. AP exams are administered on specific dates that are typically in May as selected by The College Board. Please note – Individual colleges may accept AP credits differently. Students who elect to take the test without completing an AP course typically have a lower success rate on the test than those who have completed the corresponding course. Exam scores are reported to ML, and students may also request that scores be reported to selected colleges.

**Off-site coursework** occurs free of charge on area high school campuses. These courses DO NOT include the AP test for that specific content area, though the AP test can be administered through Direct Testing. The course will not be included on the ML transcript, and will NOT be included in the GPA or count toward graduation credit. Students who request such courses must meet all of the following criteria. *Please note - Individual colleges may accept AP credits differently*.

- Courses are available only if area high schools have openings.
- Students who are **not** residents of St. Joseph may also have to enroll in a CTE (Career Technical Education) course to be considered for AP courses. This may limit the student's ability to schedule coursework.
- The student must be a junior or senior.
- All prior ML policies apply (refer to Student Handbook "nontraditional courses" policy)
- The student must receive the approval of his/her advisor and the principal.
- The student must have a plan to complete all coursework required for graduation.
- Student must provide transportation to and from the class.
- The coursework must reasonably fit the student's MLHS schedule. Courses at St. Joseph are typically 60 minutes long.
- Students may appeal to the faculty to substitute an off-site AP course for a required ML course, though some ML requirements may limit AP availability (e.g. religion, chapel, etc.)

Though the schedule and available courses vary by year and may change, typical AP course offerings include US History, Chemistry, Biology, Statistics, Calculus, Advanced Calculus, Economics, Physics, and Literature. Inquire from the ML guidance office or principal to receive detailed information regarding course availability and scheduling.

Area Lutheran High School Online (ALHSO) offers an extensive list of online courses. For a complete list of courses, visit http://alhso.org/. These courses DO NOT include the AP test for that specific content area, though the AP test can be administered as Direct Testing. The course will be included on the ML transcript, and will be included in the GPA and count toward graduation credit if certain criteria apply.

Students who request such courses must meet all of the following criteria:

- Some ALHSO courses require prerequisites. (See ALHSO course catalog)
- All prior ML policies apply (refer to Student Handbook "nontraditional courses" policy)
- The student must receive the approval of his/her advisor and the principal.
- The student must have a plan to complete all coursework required for graduation.
- The coursework must reasonably fit the student's MLHS schedule.
- Students may appeal to the faculty to substitute an ALHSO AP course for a required ML course, though some ML requirements may limit AP availability (e.g. religion, chapel, etc.)
- The advisor will assist the faculty in providing study hall time during which the student may work specifically on her/his Advanced Placement course. (ALHSO courses require about 10 hours of study per week with about one hour of homework each night.)
- Parents are expected to pay all course fees and to provide all required books and materials. Upon the student's successful passing of the course with a "C minus" grade or better, MLHS will reimburse the parents \$100 toward the student's enrollment fee.

Student:		ETERNITOR GRADE	
.Required Courses:			
Religion Algebra (see below) English 9 Biology World History Physical Education Intro to Technology	1.0 credit 1.0 credit 1.0 credit 1.0 credit 1.0 credit 0.5 credit 0.5 credit	Math placement is determined by: the Explore Test; 2) Grade school r 3) Parent preference; and 4) testing there is a question about placemen suggest the student begin in Algebra Graduation requires one credit of metal performing arts. One-half credit mumusic-related course; however, the may be earned through music cour	ecommendation; g for credit. If t, we generally ra 1. husic / visual / lest be in a entire credit
		FOR Language1 MUS3011 Chorus0	
	d Testament Religi	on	1.0
<del></del>	lgebra or MA		1.0
_√_ENG1014 English 9			1.0
√_SCI1005 Biology			1.0
РНҮ3010 Во	oys or PHY30	010 Girls Physical Education	0.5
√_COM3007 Int	roduction to Techn	ology	0.5
SOC1010 We	orld History		1.0
MUS3010 B	and (Elective) or _	MUS3011 Chorus (Elective)	0.5
# Ele	ective		

Elective \_\_\_\_\_

\_\_\_\_\_ # \_\_\_\_

Student:	Parent Initials: _	Advisor Initials:
Required Courses:  Religion Geometry English 10 Science 10 U.S. History	1.0 credit 1.0 credit 1.0 credit 1.0 credit 1.0 credit	The twenty-four credits required for graduation are as follows  Credits 4.0 Religion 4.0 English 1.0 World History 1.0 U.S. History 0.5 American Government 0.5 Economics 4.0 Mathematics 3.0 Science 1.0 Fine Arts (0.5 in Music & 0.5 Music OR Art / Drama) 1.0 Physical Education 1.0 Technology 2.0 World Language 1.5 Electives 24.0 Total required for graduation

# **Electives:**

MUS3011 Chorus	0.5 credit	MUS1006 Music Appreciation 0.5 credit
MUS3010 Band	0.5 credit	PHY1005 FLEX (PE)(per sem.) 0.5 credit
ENG3002 Drama	0.5 credit	
Foreign Language I/II	1.0 credit	

My Plan For 1	10th Grade	<u>Courses</u>	<b>Credits</b>
<u>√</u>	REL1010	New Testament Religion	1.0
<u>√</u>	MAT1005	Geometry	1.0
✓	ENG1015	English 10	1.0
<u>√</u>	SCI1006	Science 10	1.0
<u>√</u>	SOC1003	U.S. History	1.0
	#	Elective	
	#	Elective	
	# Electiv	ve	

Turn in by: March 27, 2015

Student:	Parent Initials:	Advisor Initials	:
Required Courses:  Religion American Government American Literature Speech Economics Algebra 2	1.0 credit 0.5 credit 0.5 credit 0.5 credit 0.5 credit 1.0 credit	The twenty-four credits required for Credits Courses  4.0 Religion  4.0 English  1.0 World History  1.0 U.S. History  0.5 American Government  0.5 Economics  4.0 Mathematics  3.0 Science  1.0 Fine Arts (0.5 in Music & 0.1)  1.0 Physical Education  1.0 Technology  2.0 World Language  1.5 Electives  24.0 Total required for gradual	0.5 Music OR Art / Drama)
Electives:  PHY1002 Health ENG3002 Drama FIN1001 Art 1 MUS3010 Band Foreign Language I/II ENG1010 Journalism PHY1005 FLEX (PE)(	0.5 credit 0.5 credit 0.5 credit 0.5 credit 1.0 credit 1.0 credit 1.0 credit per sem.) 0.5 credit	SCI1008 Chemistry or Physics SCI1008 AP Chemistry MUS3011 Chorus MUS1006 Music Appreciation SOC1013 Found. of America COM3006 Digital Media	1.0 credit 1.0 credit 0.5 credit 0.5 credit 0.5 credit 0.5 credit
My Plan For 11th Grade	Course	<u>es</u>	Credits
<u>✓</u> REL1011	Religion 11	1.0	
<u>✓</u> SOC1004	American Government	0.5	
<u>✓</u> ENG1007	American Literature	0.5	
<u>✓</u> ENG1005	Speech	0.5	
<u>✓</u> SOC1005	Economics	0.5	
<u>✓</u> MAT1004	Algebra 2	1.0	
#	Elective		
#	Elective		
#	Elective		
#	Elective	<del></del>	

Turn in by: March 27, 2015

Student:	Parent Initial	s:		Advisor Initials	:	
Required Courses:  Religion Phy. Ed		credit credit	<u>Credits</u> 4.0 4.0	y-four credits required <u>Courses</u> Religion English	for graduation ar	e as follows:
Math elective(s)	1.0 c		1.0 1.0 0.5	World History U.S. History American Governmen	nt	
English 12 – 1.0 credit necessa Choose two: Writing for College Success British Literature World Novel	0.5 credit 0.5 credit 0.5 credit		0.5 4.0 3.0 1.0 1.0 2.0 1.5 24.0	Economics Mathematics Science Fine Arts (0.5 in Music Physical Education Technology World Language Electives Total required for gra	& 0.5 Music OR A	rt / Drama)
Electives:	1.0	ENG	010 7	1.	1.0	
Foreign Language I/II MAT1013 Statistics MAT 1013 AP Statistics MAT1012 Trigonometry MAT1014 Discrete Math MAT1006 Math for Life MUS3011 Chorus SCI1008 Chemistry or Physics PHY1002 Health ENG1013 World Novel ENG1008 British Literature PHY1005 FLEX (PE)(per sem.)	1.0 credit 0.5 credit 1.0 credit 0.5 credit 0.5 credit 0.5 credit 0.5 credit 1.0 credit 1.0 credit 1.0 credit 0.5 credit 0.5 credit 0.5 credit 0.5 credit 0.5 credit 0.5 credit	ENG1 MAT ENG3 BUS1 MUS3 MUS3 SC110 SOC1 FIN10	008 AP Ch 013 Foun 001 Art 1 003 Art 2	nalism II Calculus na ounting d ic Appreciation	1.0 credit 1.0 credit 0.5 credit 0.5 credit 1.0 credit 0.5 credit 1.0 credit 1.0 credit 1.0 credit 1.0 credit 1.0 credit Credit Credit	o credit
✓REL1012 Religion 12  CHOOSE Two for English Cree	lit				1.0	
ENG1016 Writing for Col					.5	
ENG1008 British Literature	e				.5	
ENG1013 World Novel					.5	
✓PHY1001 Physical Educa	tion				.5	
<u>✓</u> # Math E	lective			_		
# Elective	e			_		
# Elective	e			_		
# Elective	e			_		
# Elective	e Turn in by	: March	27, 2015	_		

- 9 **-**

# **DIRECTORY OF COURSE OFFERINGS**

Communications Division	Humanities Division (continued)
English 9 11	Drama
	Chorus
English 10	Band 16
American Literature 11	Art 1 & 2
Speech	Mathematics/Science Division
British Literature 12	Algebra
World Novel	Algebra I
Writing for College Success 12	Geometry
Journalism 12	Algebra II
Journalism II 12	Trigonometry
Foreign Language	Pre-Calculus
English as a Second Lang I	AP Statistics/Statistics
English as a Second Lang II	Math For Life
	Introduction to Technology 18
Humanities Division	Digital Media 19
Religion 9 14	Accounting
Religion 10	Earth Science
Religion 11 14	Biology 19
Religion 12	Health
World History 15	AP Chemistry/Chemistry
U.S. History	Physics
American Government	Physical Education
Foundations of America	FLEX (PE)
Economics	
Music Appreciation	

COURSE DESCRIPTIONS: The course descriptions that follow are intended to give students a general idea of course topics and contents. For more detailed information on a course's content, please consult with the course instructor or your class advisor. Names of instructors for each course are available in the school office. Please note that some courses are offered to students in certain grades only. Some exceptions to these guidelines may be made if the class schedule permits. Also note that some classes have a prerequisite, that is, a class that must be completed before a course can be taken. \* Journalism 1 & 2, Digital Media, and Art 2 require acceptance into the course by the instructor.

## **COMMUNICATIONS DIVISION**

# ENG1014 ENGLISH 9

Open to GradesTypePrerequisiteCredit9requirednone1.0

In order to acquire a base knowledge of basic literary devices and to promote life-long literacy, students examine and experience a variety of literary genres and terms, including: short story, novel, drama, and poetry. Written response and participation activities are common. Students complete two outside of class book reports during the year. This course also offers experience and practice in formal academic writing skills. Included will be instruction in the writing process and practice in selected types of writing. Application of grammar and usage principles will be reinforced through the writing process. A series of scholarly essays are major projects that will be a part of this course.

#### ENG1015 ENGLISH 10

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
10	required	none	1.0

This course builds upon the students' knowledge of literature and writing, helping them further develop the skills they learned in grade 9. The literature studied expands upon that which was read in the grade 9 course and includes examples of the short story, novel, poetry, and a Shakespearean play. There is also a composition component built into the course, which gives students more experience and practice in formal writing skills. Included will be a variety of types of formal and creative writing that are often required in college. An MLA style research paper is a major project that will be a part of this course. Together, the literature and composition components fulfill the 1.0 credit requirement for grade 10 English.

#### **ENG1007** AMERICAN LITERATURE

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11	required	none	0.5

American Literature includes a survey of American literature from colonial times to the present. Short stories, essays, poetry, and a drama are studied. The ability to interpret literature critically, especially in the light of God's Word, is developed. The course fulfills .5 of the 1 credit requirement for grade 11 English.

#### ENG1005 SPEECH

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11	required	none	0.5

This course includes a practical study of the communication skills of speaking and listening. Some areas covered are group discussion, one-to-one communication, public speaking. A minimum of four speeches will be given by each student. The course fulfills .5 of the 1 credit requirement for grade 11 English.

#### **ENG1008** BRITISH LITERATURE

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
12	required/elective	none	0.5

British Literature is a chronological study of English literature. The class studies the social and literary characteristics of the different eras of literature in Great Britain. A Shakespearean play is studied as part of the work in the course. A writing project may be required. This course will lay the foundation students need to succeed in college literature survey courses. The course fulfills .5 of the 1 credit requirement for grade 12 English.

#### ENG1013 WORLD NOVEL

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
12	required/elective	none	0.5

World Novel includes the study of 4-6 novels by authors from around the world. Students will study plot, character development, and theme as they are developed in these novels. Emphasis will be put on critical interpretation and evaluation from the Christian perspective. The course fulfills .5 of the 1 credit requirement for grade 12 English.

#### ENG1010 JOURNALISM

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11-12	elective	none	1.0

This elective course cooperatively produces <u>The Olympiad</u>, the MLHS yearbook, and newsletters for Michigan Lutheran High School. Students learn an online publishing program to apply principles of desktop publishing, journalistic writing, basic design and layout, photography, and meeting deadlines. Students also receive practical instruction in sales techniques through advertisement and yearbook sales. This class is limited to ten students, who will be enrolled only upon instructor pre-approval.

#### ENG1011 JOURNALISM II

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
12	elective	Journalism	1.0

This elective course focuses on cooperatively producing <u>The Olympiad</u>, the MLHS yearbook, and newsletters for Michigan Lutheran High School. Student responsibility includes learning an online publishing program to apply principles of desktop publishing, journalistic writing, basic design and layout, photography, and meeting deadlines. Students also receive practical instruction in sales techniques through advertisement and yearbook sales. This class is limited to ten students, who will be enrolled only upon instructor pre-approval.

# **ENG1016** Writing for College Success

Open to Grades	Type	Prerequisite	Credit
12	required	none	0.5

The Senior Composition course is designed to give students more experience and practice in formal writing and research skills. Students will focus on developing writing skills for both college and the workplace. Included will be the types of formal and creative writing that are often required in college. An APA style thesis paper is a major project that will be a part of this course. The course fulfills .5 of the 1 credit requirement for grade 12 English.

#### **FOR1003 FOREIGN LANGUAGE 1**

Open to GradesTypePrerequisiteCredit9, 10, 11, 12requirednone1.0

The goals of the foreign language offerings through Rosetta Stone online curriculum will be to learn to read, write, speak, and listen to a foreign language of their choosing. Students must take two years of the same language. There will be 31 different languages to choose from and this course will be done in an online platform monitored by a staff member at Michigan Lutheran High School. Once a student chooses a language, they are committing to two years of this same language.

## **FOR1004 FOREIGN LANGUAGE 2**

Open to GradesTypePrerequisiteCredit10, 11, 12requiredForeign Language 1 1.0

Foreign language 2 will be offered to students who have successfully completed foreign language 1 and will more solidify the students' ability to read, write, speak, and listen to a foreign language.

## English as a Second Language I (ESL I)

Open to grades Type Prerequisite Credit 9 – 11 International Elective None Credit .5

English as a Second Language I is designed for the international student with a lower-intermediate level of English proficiency. This class focuses on introducing the student to American literature, literature genres, American culture, and building on and strengthening English grammar skills. The class incorporates listening, speaking, and writing activities to achieve this. This class replaces the requirement for the following classes: ENG1014, ENG1006, ENG1015, ENG1016

# **English as a Second Language II**

Open to grades Type Prerequisite Credit
9-12 International Elective ESL I Credit .5

ESL II is designed for the international student with an intermediate to high-intermediate level of English proficiency. This class incorporates the use of novels, in-class presentations, writing assignments, and listening/speaking exercises to continue to increase a student's English proficiency level. All international students at the junior level will take the TOEFL exam during the second semester in order to gauge their English proficiency as a part of their college preparations. This class replaces the requirement for the following classes: ENG1014, ENG1006, ENG1015, ENG1016, ENG1007

## **HUMANITIES**

#### REL1009 RELIGION 9

Open to GradesTypePrerequisiteCredit9requirednone1.0

The 9th grade religion course includes a survey of the first several Old Testament books of the Bible and several topical focus units. Students experience an introduction to this unique Book of Books, followed by a detailed examination of the Pentatuch: the five books of Moses. In them, the class examines the "founding fathers" of faith – Abraham, Isaac, and Jacob – as their descendants are established as God's covenant people. The students then follow Israel out of slavery in Egypt to their establishment in the Promised Land in the books of Joshua and Judges. Students examine God's Law as it points to fulfillment in Christ, study several Old Testament Christ-types, and research the symbolism of the Tabernacle. Religion 9 includes DVD's, note taking, regular memory work, and daily written assignments.

#### REL1010 RELIGION 10

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
10	required	none	1.0

The 10th grade religion course continues with the history of God's people as they struggle to maintain their faith in a sinful world. The focus of the first semester will be on the kings and prophets who clung to God's promise to send a Messiah into the world. The second semester focuses on introduction to the four Gospel writers, a study of Jesus' Sermon on the Mount and a study of Jesus' life and work based on the Gospel of Luke. This provides a natural flow for students who took the Religion 9 course while at the same time being an introductory course on New Testament Biblical teachings for students who come from other backgrounds.

#### **REL1011 RELIGION 11**

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11	required	none	1.0

The 11th grade religion course includes a study of the book of Acts and the New Testament epistles. The growth of the early Christian church is studied from Pentecost on as the good news of Jesus the Savior spread through the Roman world.

#### REL1012 RELIGION 12

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	Credit
12	required	none	1.0

The emphasis of Religion 12 is preparation as an adult by applying the Word to real life. It includes studies of I Peter, the prophetic books of Daniel and Revelation, and the strong gospel doctrines in Romans. There is a deeper study of basic doctrines, plus units on Religions of the world, the History of Religion in America and a look at Cults and various Christian denominations. The class will also discuss sanctity of life issues, Christian stewardship, and the roles of men and women in God's Church.

#### **REL1013 BIBLE BASICS**

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	Credit
9-12	elective	none	1.0

This course is designed to give introductory knowledge for those with little or no background into Christianity. It is primarily designed for our international students.

#### SOC1010 WORLD HISTORY

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
9	required	none	1.0

This required course studies the individuals, peoples, events, and ideas that have shaped our world from the Middle Ages through the Modern Era. Emphasis is given to showing the "big picture" connections between world regions, peoples, and major events. Students complete a presentation and written project during this year-long course.

#### SOC1003 U.S. HISTORY

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
10	required	none	1.0

The U.S. History course surveys United States history from the 1890s to the present, with special emphasis is given to 20th century history. Students complete two book reviews.

#### SOC1013 FOUNDATIONS OF AMERICA

Open to Grades	Type	Prerequisite	Credit
10 - 12	elective	none	0.5

This elective course examines U.S. history from the Colonial Period through the Civil War. Emphasis is placed on principles, values, and traditions that constitute the American Experience. Materials include documentary videos and readings to supplement lectures.

#### SOC1004 AMERICAN GOVERNMENT

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11	required	none	0.5

This required course studies the Federal Government and the U.S. Constitution both past and present. Students will understand the basic structure and operation of our government, as well as pragmatically appreciate the blessings of citizenship. Students participate in simulations, discussions groups, and complete one research paper during this one-semester course.

#### SOC1005 ECONOMICS

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11	required	none	0.5

This elective includes a study of our American economic system and the relationship among government, business, and labor in our capitalistic society. Special emphasis is given to the use of sound economic judgment in daily living and expanding economic globalization.

#### MUS1006 MUSIC APPRECIATION

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit *</u>
9-12	elective	none	0.5

The Music Appreciation course introduces the blessings God has given us through music, thereby preparing students for a lifetime of meaningful praise and worship. Fundamentals of note reading, rhythm, melody, and harmony are studied as well as a broad overview of music history. Those students with a broad knowledge of music are encouraged to receive their fine arts credits through Chorus or Band. \* One credit in fine arts (0.5 specifically in music) is required for graduation.

#### ENG3002 DRAMA

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
10, 11, 12	Elective	none	0.5

Drama provides students a base of general knowledge in the non-technical aspects of the theater arts. Students will learn through class lecture, discussion, and a variety of hands-on theatrical activities. The major project in this class is participation in the drama production that will take place that semester. \* One credit in fine arts (0.5 specifically in music) is required for graduation.

# FIN1001 ART 1 / FIN1003 ART 2

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11, 12	Elective	none	1.0

The art curriculum is designed to meet the "create / present / review" benchmarks of the Michigan Merit Curriculum. Emphasis is placed on an technique and media introduction in a hands-on format. This allows students to develop foundational skills necessary to express themselves creatively and artistically. The number of students accepted to art courses may be limited and guided by instructor / advisor approval. When students have successfully completed Art 1, with instructor approval they may apply to take two additional semesters of Art 2, which meet in the same room and during Art 1. \* One credit in fine arts (0.5 specifically in music) is required for graduation.

#### MUS3011 CHORUS

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
9, 10, 11, 12	elective	none	0.5* (full year)

The chorus program develops and improves the student's vocal music talents, including skills in sight-reading, tone production, and expressive singing. The class will also spend time with the study of music theory and music history. Students will prepare to sing in the school's Chapel Services as well as the Christmas, Easter, and Prism concerts. A main goal of the chorus program is to improve the worship life of the student by developing a love of singing praises to God. Rehearsals are held three days a week during the academic day. A student must be a member of the Titan Chorus in order to try out for the Festival Singers. \* One credit in fine arts (0.5 specifically in music) is required for graduation.

#### MUS3010 BAND

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	Credit
9, 10, 11, 12	elective	instrumental skills	0.5* (full year)

The band program is open to all students with sufficient instrumental skills. The band program develops and improves the student's instrumental abilities in the areas of sight-reading, tone production, breathing, and expressive playing. The class will also spend time with the study of music theory and music history. The band will prepare to participate in the Christmas, Winter Band, Lent/Easter, and Prism Concerts as well as at the Blossomtime Parade each spring. Rehearsals are held three days a week (typically Monday, Wednesday, and Friday) during the academic day. A student must be a member of the Titan Band in order to participate in the Titan Pep Band and to try out for the Titan Jazz Band. \* One credit in fine arts (0.5 specifically in music) is required for graduation.

# MATHEMATICS AND SCIENCE

#### MAT1003 ALGEBRA

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	Credit
9	required/elective	none	1.0

This course reinforces basic math concepts for those students not yet ready for Algebra I. Either this course or Algebra I must be taken in the 9th grade year. The course mirrors many of the topics covered in Algebra I, including real number operations, solving equations and inequalities, and graphing. This course satisfies 1 of 4 required math credits.

#### MAT1003 ALGEBRA I

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
9, 10	required	testing	1.0

Mathematical fundamentals of Algebra help the student to become successful Algebra users in daily life. The topics covered include solving equations with (1) and (2) variables, relations and functions, graphing, inequalities, multiplying and factoring polynomials, rational expressions, and radicals. Unless the student has tested out of Algebra 1 through the MLHS "Test for Credit" procedure, all students take this course in the 9th grade. This course satisfies 1 of 4 required math credits.

#### MAT1005 GEOMETRY

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
9, 10, 11	required/elective	Algebra I or	1.0
		Algebra	

Geometry is the usual math course for 10th grade students. Geometry is the study of shapes. It encourages logical thinking through the geometric proof. Applications are made in solving problems with right triangles, circles, polygons, and solids. Coordinate geometry is also included. Satisfies 1 of 4 required math credits.

#### MAT1004 ALGEBRA II

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11	elective	Algebra or	1.0
		Algebra I	

Algebra II is focused on solving more complex equations than those covered in Algebra I. Topics used to accomplish this are polynomials, rational equations, powers, roots, logarithms, imaginary numbers, and quadratic functions. This course satisfies 1 of 4 required math credits (see notes page 3 bottom).

#### MAT1012 TRIGONOMETRY

Open to Grades	<u>Type</u>	<b>Prerequisite</b>	<u>Credit</u>
11, 12	elective	Algebra II	0.5

This course presents a rigorous study of the circular and trigonometric functions and their identities with applications to graphs and the solving of triangles. It is recommended for students interested in scientific or engineering fields.

#### MAT1009 PRE-CALCULUS

Open to Grades	<u>Type</u>	<b>Prerequisite</b>	Credit
11, 12	elective	Algebra II	0.5

This course teaches the analysis of sequences, series, limits, and functions used in the study of calculus. It is recommended for students interested in scientific or engineering fields.

#### MAT1013 STATISTICS

Open to GradesTypePrerequisiteCredit11, 12electiveAlgebra II0.5

This course introduces students to the use of plots, graphs, and formulas to analyze data in a population. It is recommended for college-bound students.

#### MAT1014 AP STATISTICS

Open to Grades Type Prerequisite Credit 11, 12 elective Algebra II 1.0

The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data.

Students are exposed to four broad conceptual themes:

- 1. Exploring Data: Describing patterns and departures from patterns
- 2. Sampling and Experimentation: Planning and conducting a study
- 3. Anticipating Patterns: Exploring random phenomena using probability and simulation
- 4. Statistical Inference: Estimating population parameters and testing hypotheses

#### MAT1006 MATH FOR LIFE

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
12	elective	none	0.5

This course follows the Foundations in Personal Finance developed in a high school curriculum by personal money management expert Dave Ramsey. This class empowers students to make sound financial decisions for life. In 13 chapters, students will cover topics on savings and investing, credit and debt, financial responsibility and money management, insurance/risk management and income/careers, and giving. The Dave Ramsey Seven Baby Steps are explained in detail throughout the course to serve as a framework for financial success in life.

#### COM3007 INTRODUCTION TO TECHNOLOGY USE

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	Credit
9	required	none	.5

This introductory course to computers and technology helps students use these powerful tools to be successful in their academic studies. Critical thinking and information literacy are emphasized as tools for coping with and thriving in a rapidly changing technological world. This course makes students comfortable with use of computers at ML and ML's network. It helps students develop and improve skills in e-mail, use of the Internet for research, and presentation programs for class projects. Time is also spent in helping students get familiar with online learning and touch typing.

## **BUS1001 ACCOUNTING**

Open to GradesTypePrerequisiteCredit12electivenone1.0

Basic accounting principles give students a foundation of how businesses plan, keep, analyze, and interpret financial records. Accounting practices relating to service and merchandising businesses organized as a proprietorship, partnership, or corporation are demonstrated.

#### COM3006 DIGITAL MEDIA

Open to GradesTypePrerequisiteCredit11,12electiveInstructor approval0.5 (full year)

Students actively participate in applying current technology to generating monthly media presentations and creating digital archives of school events. Students interact with local mass media as applicable and seek to apply other technologies to campus life. This course may be taken both junior and senior years. Students are accepted through an application process.

#### SCI1006 EARTH SCIENCE

Open to GradesTypePrerequisiteCredit9,10requirednone1.0

This exciting course focuses on the world that God has established as our temporary home. The class includes the study of earth and its surrounding solar system, with focus on the fundamental elements of geology, oceanography, and meteorology. Daily discussion, note taking or thought-provoking experiments are the norm. Students examine the marvels of God's created world of land, sea, and sky, with the purpose of better appreciating and practicing Christian stewardship toward our planet. This course satisfies one of three required science credits.

#### SCI1005 BIOLOGY

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
9,10	required	none	1.0

Life! We are not who we are by chance. The study of Biology points out the wonders of God's creation. The cell, heredity, genes, chromosomes, the genetic code, human body systems and how they work within us are investigated. Plants and the environment are studied. Classification of the five organism kingdoms, as well as dissection are aids to understanding the human system. Christian choices for the care of our bodies are also discussed. This course satisfies one of three required science credits.

#### PHY1002 HEALTH

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11-12	elective	none	0.5

The human body is a wonderful creation of a loving God. Therefore, this elective class studies how to be good stewards of this tremendous gift. The students will grow in their understanding of Christian wellness, thereby wanting to lead lives that maintain the health of their bodies. Topics will include Mental Health, Social Health, Human Development, Nutrition and Fitness, Substance Abuse Prevention, and Modern Health Problems and Concerns.

#### SCI1009 CHEMISTRY

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11-12	elective	Algebra I	1.0

A pre-college course that provides a solid background to entry level college chemistry. Chemistry includes an in-depth look at the mathematical basis for matter and its properties. Some of the topics investigated include: Atomic number, formulas, the mole, chemical reactions, limiting reactants, gas pressure, thermodynamics, the periodic table, bonding, acids, bases, and nuclear chemistry. Theory and hands on activities / experiments keep the student mentally and physically involved. Recommended for all students pursuing post-secondary education.

#### SCI1008 PHYSICS

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
11-12	elective	Algebra I	1.0

This pre-college course provides a deeper understanding to the physical laws that explain life on earth. Mathematics is the language of science, and that is certainly true in physics: mathematical problem solving and interpretation of situations is a must. This strategy investigates topics such as: motion, forces, vectors, gravitation, momentum, work, energy, thermal energy, gas laws, sound, light, electricity, magnetism, and the atom. This course is recommended for all college-bound students.

# PHY3010 (9 Boys/Girls); PHY1001 (12); PHYSICAL EDUCATION / FLEX (PHY1005)

Open to Grades	<u>Type</u>	<u>Prerequisite</u>	<u>Credit</u>
9, 10, 11, 12	9 and 12 required	none	gr. 9 0.5
	10 and 11 elective		gr.10/11 0.5
			gr.12 0.5

Physical education courses equip the student with basic and broad skills of sport and lifetime recreational skills. The student will also gain an understanding and an appreciation of selected inter-scholastic sports. Christian social behavior and the application of Christian physical stewardship is also developed.

FLEX (Fitness, Leadership, EXercise) is an individual exercise program held ninth hour and open to students in grades 10-12, male or female. FLEX exercise sessions alternate with the leadership component of the course, which is described below.

Leadership for Life is a course component encourages students to become positive leaders throughout their lives and in their spheres of influence. Positive leadership is taught through the discussion of topics addressing character, vision, and problem solving. Students also set objectives, showing gratitude for the blessings in their lives, and developing vocabulary based on improving ACT scores. This course basis comes from the "Character Curriculum" developed by Gary Halvorson from "Changing Lives." The course is guided by the light of God's Word and the example of Jesus our Savior, who is the ultimate source of preparing his people for lives of Christian service.

# MICHIGAN LUTHERAN HIGH SCHOOL 2016-2017 COURSE SELECTION SHEET

Student's Name		Registering for Grade _	Date
Place a check in front of each	course you would like to take fo	r the coming year.	
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
Religion 9	Religion 10	Religion 11	Religion 12
World History	U.S. History	American Gov't	Music Appreciation
Foreign Language	Geometry	Algebra II	World Geography
Biology	English 10	Health	Math for Life
English 9	Science 10	Chemistry	Trigonometry
Algebra	Music Appreciation	AP Chemistry	Pre-Calculus
Algebra I	Foreign Language 1	Physics	Statistics
Band	Foreign Language 2	Am Literature	AP Statistics
Intro Tech Use	Chorus	Speech	Health
Music Appreciation	Band	Journalism	Chemistry
Chorus	P. E FLEX	Drama	Physics
P. E. Boys 9		Foreign Language 1	British Literature
P. E. Girls 9		Foreign Language 2	Journalism
		Art 1	Writing for College
		Digital Media	Journalism II
		Chorus	World Novel
		Band	Drama
		P. E FLEX	Foreign Language 1
		Economics	Foreign Language 2
		Music Appreciation	Art 1 / 2
			Accounting
			Digital Media
			Chorus
			Band
			P. E. 12
			P. E FLEX
			AP Statistics
			AP Chemistry

visor					
urse / Credits		<u>Obtained</u>	* (note "other	" on back)	School Year Earned
Religion 9 (1)	ML	transfer	test out	other	
Religion 10 (1)	ML	transfer	test out	other	
Religion 11 (1)	ML	transfer	test out	other	
Religion 12 (1)	ML	transfer	test out	other	<del></del>
Algebra 1 (1)	ML	transfer	test out	other	
Geometry (1)	ML	transfer	test out	other	
Algebra 2 (1)	ML	transfer	test out	other	
Year 4 Math (1)	ML	transfer	test out	other:	
Course name					
English 9 (1)	ML	transfer	test out	other	
English 10 (1)	ML	transfer	test out	other	
English 11 (1)	ML	transfer	test out	other	
English 12 (1)	ML	transfer	test out	other	
Biology (1)	ML	transfer	test out	other	
Earth Science (1)	ML	transfer	test out	other	
Physics Chem. (1)	ML	transfer	test out	other	
World History (1)	ML	transfer	test out	other:	
U.S. History (1)	ML	transfer	test out	other:	
Government (0.5)	ML	transfer	test out	other:	
Economics (0.5)	ML	transfer	test out	other:	
Freshman PE (0.5)	ML	transfer	test out	other:	
Senior PE (0.5)	ML	transfer	test out	other:	
Music (0.5 or 1.0)	ML	transfer	test out	other:	
V/P/A Arts (0.5)	ML	transfer	test out	other:	
Tech Use (0.5)	ML	transfer	test out	other:	
Intro. to Tech. (0.5)	ML	transfer	test out	other:	
Language OTE (1)	ML	transfer	test out	other:	
Course name					(required for class of 2016
Language OTE (1)	ML	transfer	test out	other:	
Course name					(required for class of 2016

<sup>1) \*</sup> If "Other" for how credit was obtained, document here. Note course name and method obtained. (For example, some CTE courses include components of required core courses.)

2) Additional Electives						
Elective ( )	ML	transfer	test out	other:		
Course name				<del></del>		
Elective ( )	ML	transfer	test out	other:		
Course name						
Elective ( )	ML	transfer	test out	other:		
Course name				<del></del>		
Elective ( )	ML	transfer	test out	other:	<del></del>	
Course name				<del></del>		
Elective ( )	ML	transfer	test out	other:		
Course name						
Elective ( )	ML	transfer	test out	other:		
Course name						
Elective ( )	ML	transfer	test out	other:		
Course name				<del></del>		
Elective ( )	ML	transfer	test out	other:		
Course name						
3) Document how the stu- completion of their Foreign					ents will receive this through their	
First, a student with a	a documented l dditional math	EP may b , language	e allowed n	ninor exempti ience may sub	allowed only in two circumstand ions from the MMC. Secondly, estitute them for one credit of P	
(advisor's signature)				(date of co	ompletion)	
		MLHS GRA	ADUATION F	REQUIREMENT	TS .	

The graduation requirement for Michigan Lutheran High School includes the successful completion of twenty-four academic credits. The twenty-four credits required for graduation are as follows:

Credits	Courses	
4.0	Religion	
4.0	English	
1.0	World History	
1.0	U.S. History	
0.5	American Government	
0.5	Economics	
4.0	Mathematics	Algebra 1, Geometry, Algebra 2 *, senior course *
3.0	Science	Earth Science, Biology, & Physics or Chemistry
1.0	Music / Visual / Performing Arts	One full credit of fine arts / music / drama #
1.0	Physical Education	
0.5	Technology	Includes state-required online experience component
2.0	World Language	Same language for two years or one extra credit VPA or CTE
<u>1.5</u>	Electives	
24.0	Total required for graduation	