

Progression of Curriculum

Michigan Lutheran High School

SCIENCE

It is strongly recommended all students complete three to four years of science to best prepare themselves for college. Students must take Biology, Chemistry or Physics, and an elective.

Year 1: Earth Science

Year 2: Biology

Year 3: Physics/Chemistry

Year 4: Physics/Chemistry

Concordia Dual Enrollment (check with Guidance Director)

SOCIAL STUDIES

It is strongly recommended all students complete three years of social studies to best prepare themselves for college.

Year 1: World History & Geography

Year 2: US History & Geography

Year 3: Economics one semester

Government one semester

Year 4: Not required

Electives made available through Concordia Dual Enrollment (check with Guidance Director)

MATHEMATICS

All students must complete four years of mathematics. There are two paths available.

Traditional Path

Year 1: Algebra 1

Year 2: Geometry

Year 3: Algebra 2

Year 4: Elective

One full year of Accounting

One Semester of Statistics; One Semester of Personal Finance (Consumer Math);

One Semester of Statistics; One Semester of Pre-Calc

One Semester of Pre-Calc; One Semester of Personal Finance (Consumer Math)

One full year of AP Statistics

Online Option of AP Math Course

Advanced Path – Testing out of Algebra

Year 1: Geometry

Year 2: Algebra 2

Year 3: AP Statistics

Year 4: Elective

Accounting

One Semester of Statistics; One Semester of Personal Finance (Consumer Math)

One full year of AP Statistics or AP Calculus or One Semester of Statistics; One Semester of Pre-Calc

One Semester of Pre-Calc; One Semester of Personal Finance (Consumer Math)

ENGLISH

All students must complete four years of English.

Year 1: English 9 Composition and Literature

Year 2: English 10 Composition and Literature

Year 3: One semester of Speech

One semester of American Literature

Year 4: English 12 Composition and Literature

FINE ARTS

Students must complete one full credit in fine arts. Half of the credit must be in music. The whole credit can consist of music

Year 1: Chorus or Band (each a half credit); or Music Appreciation (half-credit when offered)

Year 2: Chorus or Band (each a half credit); or Music Appreciation (half-credit when offered)

Year 3: Chorus or Band (each a half credit); or Music Appreciation (half-credit when offered)

Art 1 (one credit)

Year 4: Chorus or Band (each a half credit); or Music Appreciation (half-credit when offered)

Art 1 (one credit)

Art 2 (one credit)

RELIGION

Students must complete one year of religion for each year of their enrollment at Michigan Lutheran High School

Year 1: Religion 9 or Bible Basics (primarily for international students)

Year 2: Religion 10

Year 3: Religion 11

Year 4: Religion 12

FOREIGN LANGUAGE

Students must complete two years of the same foreign language.

Year 1:

Year 2: Spanish 1 or Online Language Option

Year 3: Spanish 2 or Online Language Option Year 2

Year 4: Elective of another language found in online format

PHYSICAL EDUCATION

Students must complete one full credit of physical education.

Year 1: Physical education 9 (half credit - boys and girls are separate)

Year 2: Fitness, Leadership, Exercise (Elective)

Year 3: Fitness, Leadership, Exercise (Elective)

Year 4: Physical education 12 (half credit – boys and girls are separate)

Electives

Fitness, Leadership, Exercise

ELECTIVES

Students must have an additional 1.5 credits of elective courses.

TECHNOLOGY

Students must have one half credit of technology and it must include an online learning component.

Year 1: Computer Science

Year 2-4: Digital Media

CAREER TECHNICAL EDUCATION (CTE)

CTE courses are offered through Berrien Regional Educational Services Agency at local public schools and other community locations.

CTE courses may take the place of classes at MLHS. Decisions in this matter are made by the Faculty Academic Committee.

Year 3: Students who are interested in two year programs (e.g. automotive, welding, machine tool)

Year 4: Students who took year one of a CTE program during their third year of school and those who want to take one year CTE programs.

GRADUATION REQUIREMENTS

<u>Credits</u>	<u>Courses</u>
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 (<u>Science Elective</u> , Biology, & Physics or Chemistry)
1.0	Music / Visual / Performing Arts (.5 of the credit must be in Music)
1.0	Physical Education and Health
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