

## Course Offerings

### English

English 9 (Grammar and lit.)  
English 10 (Speech and composition)  
English 11 (Amer. lit. and composition)  
English 12 (English lit. and composition)

### Foreign Language

Spanish (3 years)

### Mathematics

Pre - Algebra  
Algebra  
Geometry  
Advanced Algebra and Trig  
Trigonometry / Calculus  
AP Calculus AB (*5.0 weighted grade*)

### Science

Biology (lab class)  
Environmental Science (lab class)  
Chemistry (lab class)  
Advanced Biology (lab class) (*honors*)  
Physics (lab class)

### Social Studies

World Geography  
World History (*honors*)  
U.S. History  
AP U.S. History (*5.0 weighted grade*)  
American Government  
Psychology - AP Test option

### Religion

Religion 9 - Old Testament  
Religion 10 - New Testament  
Religion 11 - Doctrine and Ethics  
Religion 12 - Comparative Religion  
& Contemp. Problems

### Industrial Arts

Industrial Arts ( Drafting and Auto)  
Architectural Drafting

### Business / Computer

Computer Keyboarding & Applications  
Advanced Computer App - Web design  
Marketing  
Business Management  
Yearbook

### Art

Introduction to Art  
2-D Art  
3-D Art  
Crafts  
Art Seminar (Independent Study)

### Music

Concert Band  
Concert Choir (Audition required)  
Mixed Chorus

### Physical Education

Physical Education 9 & Health  
PE 10-12 Fitness/Weightlifting  
Health (.5 credit)

### Senior Seminar

Independent study course in any  
academic subject area.

### Structured Learning

SLC - Study Skills Course For students  
who need academic support.  
May be repeated for credit.

### Vocational Education

24 different training programs are  
available to Juniors and Seniors  
through the Wayne/Westland Schools

### Equal Opportunity Policy

The Lutheran High Schools of  
Southeast MI admit students of any  
race, color, and ethnic origin.

# PROFILE 2007-2008

Lutheran High School Westland  
33300 Cowan Road  
Westland, Michigan 48185

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[www.lhwl.lhsa.com](http://www.lhwl.lhsa.com)

CEEB Code: 233 - 746

Association office (248) 856-0240



### Administrators

Dr. John Herzog ..... Superintendent  
Steven Schewecke..... Principal  
Dan Ramthun ..... Asst. Principal  
Michael Unger ..... Athletic Director  
Timothy Gieschen..... Guidance Director

### Mission Statement

*Lutheran High School Westland is committed to providing a Christ-centered education, to equipping students spiritually, intellectually, socially, and physically for the future, and to challenging them to serve Jesus Christ and others.*

### Accreditation

NCA ..... North Central  
NLSA ..... National Lutheran Schools  
MANS ..... MI Assoc. Non-Public Schools

## Community

Westland is a residential suburb located between Detroit and Ann Arbor. Area families are predominantly blue-collar, middle-income families employed in automobile related occupations. The surrounding area offers multiple educational, recreational and cultural opportunities for students.

## School

LHWL opened in 1986. It is one of 4 metro Detroit Lutheran high schools operated by the Missouri Synod Lutheran congregations in the Lutheran High School Association of Southeast Michigan. Lutheran Westland has grades 9-12 and an enrollment of 210 students.

## Faculty

Number full time faculty .....12  
 Master's degrees ..... 80%  
 Ave, years of teaching experience. . 21.7  
 Student-Faculty ratio..... 19:1

## Graduation Requirements

23 credits plus ½ credit of Religion for each semester in attendance are required to graduate (27 total).

Minimum credits required for graduation are:

English ..... 4 credits  
 Math ..... 2 credits  
 Science..... 2 credits  
 Social Studies ..... 3 credits  
 Physical Education ..... 1.5 credits  
 Health..... .5 credit  
 Fine/Practical Arts ..... 2 credits  
 Religion ..... 4 credits  
 (reduced for transfers)  
 Electives ..... 8 credits

1 credit is 1 year.  
 Class periods meet 45 or 40 minutes each day.  
 There are 183 school days each school year.  
 8 class periods are offered each day.  
 All students attempt 6, 7 or 8 credits per year.

## Grading Scale

	Standard	AP (Weighted)
A	90-100% 4.0	5.0
B	80-89% 3.0	4.0
C	70-79% 2.0	3.0
D	60-69% 1.0	1.0
S	Pass 1.0	0.0
F, U, AUD	0.0	0.0 NO CREDIT

Weighted scale for AP US History and AP Calculus

## Student Honors/Scholarships

	2005	2006	2007
Number of grads	53	55	63
MI Promise Scholars	35	45	44
% earning scholar	66%	82%	70%
Median GPA	2.98		3.33
Mid 50% GPA	2.6/3.6		2.9/3.7

MI Merit Scholarships are based on the MME (MI Merit Exam) the state competency test.

## Scholarships

75% of the class of 2007 earned a college scholarship.

## Student Advanced Schooling

	2005	2006	2007
4 year college	58%	73%	79%
2 yr./Voc. college	39%	25%	21%
Lutheran Colleges	11%	22%	11%
Private	26%	28%	33%
Public	74%	72%	67%
MI Colleges	79%	78%	95%

## Class Rank

Rank in class includes all semester grades from all courses for grades 9-12.

## TEST RESULTS

### College Entrance Tests

Percent of class taking ACT 93 %  
 Percent taking SAT 2%

ACT Results	2005	2006	2007
Number of Grads	53	55	63
LHWL Composite	24.3	24.7	23.8
Composite >30	6	5	8
Mid 50%ile	28/21	28/21	27/21
State Composite Ave	21.4	21.4	21.4
National Comp. Ave	20.9	20.9	20.9

### Advanced Placement (AP)

Two classes are designated as AP:  
 Calculus AB and AP US History

Students may elect to take the AP exam in Psychology and English Lit.

Advanced Biology is similar to AP Biology but the AP test is not offered because of creation/evolution issues.

	2005	2006	2007
AP Scholars (Passed 3 or more AP tests)			5 (8%)
AP Calc AB (# tested)	11	10	9
% scoring 3,4,5	55%	70%	100%
AP US Hist (# tested)	13	13	8
% scoring 3,4,5	69%	85%	73%
AP Psychol (# tested)	4	5	21
% scoring 3,4,5	100%	80%	81%