



# LEMONT HIGH SCHOOL DISTRICT 210

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## 2015-16 SCHOOL PROFILE

CEEB/ACT CODE: 142 590

### SCHOOL DISTRICT AND COMMUNITY

Lemont High School District 210 is a one-school, high school district serving an area of more than 31 square miles in the southwest suburban Chicagoland area. The district's boundaries cover Lemont Township (Cook County) and the south portion of Downers Grove Township (DuPage County). The Village of Lemont is the single municipality contained within the district's boundaries, which also include Argonne National Laboratory. In addition to Lemont, the district also serves portions of Darien, Downers Grove and Woodridge.

### LEMONT HIGH SCHOOL

Lemont High School, which graduated its first students in 1891, is a comprehensive public high school serving students from grades 9-12. Accredited by the Illinois State Board of Education and the North Central Association of Colleges and Schools, Lemont High School is also a member of the College Board. Enrollment during the 2014-15 school year was 1,423 students, and according to the school's 2014 Illinois State Report Card, its average per pupil expenditure was \$17,110.

### FACULTY

During the 2014-15 school year, Lemont High School employed 93 faculty members to provide instructional services. Of those, 90 percent have earned a masters degree or better.

### SPECIAL EDUCATION

Eleven teachers, 11 paraeducators, two social workers, one psychologist and one speech-language pathologist provide services to students eligible for special education. Lemont High School also is a member of a regional cooperative that provides programming and related services to students with low-incidence disabilities. The school currently houses the Deaf & Hard of Hearing Program for the Southwest Cook County Cooperative Association for Special Education.

#### CLASS OF 2015

Total School Enrollment: 1,392

2015 Graduates: 348

Post High School Plans:

Post High School Education ..... 95%

Other Schools ..... 2%

Total Continuing Education ..... 97%

Military ..... 1%

### TESTING PROFILES

ACT COMPOSITE SCORES – CLASS OF 2015

**College Preparatory**                      **Lemont High School Norm\***

English ..... 22.0

Math ..... 22.2

Reading ..... 22.8

Science ..... 22.2

Composite ..... 22.4

\* - Includes both standard and extended-time tests

### CURRICULUM

Lemont High School utilizes the Block 8 system, where students take eight courses that meet every other day. The school day is composed of four 87-minute periods, with a "zero hour" available for students to take extra courses before school. Approximately 180 courses are available for students on campus, but they also have access to curricular options at the Wilco Area Career Center, a regional vocational center of which Lemont High School is a member.

### ABILITY LEVELS

Students are assigned to course levels on the basis of test scores, achievement and teacher recommendations. Depending on the grade level, Honors and/or Advanced Placement courses are available in most curricular areas.

### MARKING SYSTEM

- A Outstanding academic achievement
- B Above-average academic achievement
- C Average academic achievement
- D Below-average academic achievement (minimum passing grade for credit)
- F Unsatisfactory academic achievement (no credit)
- INC Incomplete semester grade
- WP Withdrawal Passing (withdrawal without a grade penalty)
- WF Withdrawal Failing (withdrawal with a grade penalty, considered an F)
- AU Audit (not for credit class)
- P Pass (for Pass/Fail Courses)
- EX Administrative Exemption
- TR Credit transferred from another school
- XC Conditional (dependent upon performance next grading period)

### GRADE POINT SYSTEM

A student's grade point average is computed on a 4-point scale for all in-school purposes. The school maintains both weighted and non-weighted GPAs, but the weighted GPA is used only for college reporting.

### REGULAR COURSES

A - 4    B - 3    C - 2    D - 1    F - 0

### HONORS AND ADVANCED PLACEMENT COURSES

A - 5    B - 4    C - 3    D - 2    F - 0

#### WEIGHTED HONORS COURSES

- Accelerated Geometry Honors
- Accelerated Pre-Calculus Honors
- Accelerated Trigonometry Honors
- Accounting II Honors
- Accounting III Honors
- Advanced CAD II Honors
- Advanced CAD III Honors
- Anatomy & Physiology Honors
- Biology Honors
- Business Leadership\*
- Chemistry Honors
- English I Honors
- English II Honors
- French III Honors
- French IV Honors
- German III Honors
- German IV Honors
- Integrated Math I Honors
- Integrated Math II Honors
- Jazz Band Honors
- Junior Honors Physical Education Leadership
- Production Honors
- Senior Honors Physical Education Leadership
- Spanish III Honors
- Spanish III Honors Accelerated
- Spanish IV Honors
- Spanish IV Honors Accelerated
- Symphonic Band Honors
- \*Web Design & Development II
- \* Course has Honors option

#### WEIGHTED ADVANCED PLACEMENT COURSES

- AP American Government
- AP Biology
- AP Calculus BC
- AP Chemistry
- AP Economics (Macro/Micro)
- English III: AP Language & Composition
- English IV: AP Literature & Composition
- AP Environmental Science
- AP Music Theory
- AP Physics I: Algebra-Based
- AP Physics II: Algebra-Based
- AP Psychology
- AP Statistics
- AP U.S. History

### GRADUATION REQUIREMENTS

**COMMUNICATIONS - 6.0 credits** – Required: English I (1.0), English II (1.0), English III (1.0), English IV (1.0), Communications (0.5) and 1.5 credits of electives

**SOCIAL/CULTURAL - 4.5 credits** – Required: Cultural Geography (1.0), U.S. History (1.0), American Government (0.5), American Problems (0.5), Consumer Education or equivalent (0.5) and 1.0 credits of electives

**SCIENTIFIC/QUANTITATIVE/TECHNOLOGICAL - 8.0 credits** – Required: Mathematics\* (3.0), Science (2.0), Business & Technology Concepts (0.5) and 2.5 credits of electives (\* Including one course with Geometry content and one with Algebra I content)

**CREATIVE - 2.0 credits** – Required: 2.0 credits of electives

**HEALTH AND LEISURE - 4.5 credits** – Required: Physical Education (3.5 credits; 3.0 for early graduates), Health Education (0.5) and Driver Education (0.5)

**OTHER ELECTIVES - 1.0 credits**

# PROGRAM OF STUDIES – 2015-16 SCHOOL YEAR

(courses listed alphabetically)

## BUSINESS EDUCATION

Accounting I  
Accounting II Honors  
Accounting III Honors  
Business & Technology Concepts  
Business Economics  
Business Law  
Business Leadership  
Computer Applications  
Desktop Publishing  
Interrelated Occupations/CVE Program  
Introduction to Business  
Introduction to Computer Science: Programming  
Personal Finance I  
Personal Finance II: Investment Management  
Professional Internship Program  
Web Design & Development I  
Web Design & Development II

## ENGLISH

Advanced Speech Communication  
Cinema Studies I  
Cinema Studies II  
Communications  
Creative Writing I  
Creative Writing II  
Critical Reading I  
Critical Reading II  
English I Academic  
English I Honors  
English I Preparatory  
English II Academic  
English II Honors  
English II Preparatory  
English III Academic  
English III: AP Language & Composition  
English III Preparatory  
English IV Academic  
English IV: AP Literature & Composition  
English IV Preparatory  
English Language Learners – Beginning  
English Language Learners – Advanced  
Humanities I  
Humanities II  
Journalism  
Literature of the Supernatural  
Modern Fiction  
Reading for English Language Learners

## FAMILY AND CONSUMER SCIENCES

Advanced Baking  
Child Development  
Culinary Arts  
Family & Consumer Sciences Survey  
Food Preparation  
Interior Design I  
Interior Design II  
International Cooking  
Introduction to Teaching  
Nutrition  
Parenting

## FINE ARTS ART

Ceramics & 3D Media  
Digital Photography  
Drawing & Painting II  
Drawing & Painting III  
Drawing & Painting IV  
Fine Arts Woodworking  
Graphic Design  
Introduction to Digital Art  
Introduction to Drawing & Painting  
Introduction to Studio Art  
Studio Art II  
Studio Art III  
Studio Art IV

## FINE ARTS MUSIC

AP Music Theory  
Beginning Band  
Concert Band  
Choir  
Jazz Band  
Jazz Band Honors  
Lab Jazz Band  
Marching Band  
Music Theory  
Music Unlimited I  
Music Unlimited II  
Percussion Ensemble  
Rock n' Roll Methods  
Symphonic Band Honors

## INDUSTRIAL TECHNOLOGY

3D Design & Animation  
Advanced 3D Design & Animation  
Advanced CAD II Honors  
Advanced CAD III Honors  
Drafting/CAD I  
Orientation to Industrial Technology  
Production Honors  
Stagecraft & Theatre Technology I  
Stagecraft & Theatre Technology II  
Stagecraft & Theatre Technology III - Theatre Management  
Stagecraft & Theatre Technology IV - Theatre Design  
Woods Technology I  
Woods Technology II

## MATHEMATICS

Accelerated Pre-Calculus Honors  
Advanced Calculus  
AP Calculus BC  
AP Statistics  
Calculus  
Discrete Mathematics  
Essentials for Integrated Math  
Geometry  
Geometry Applications  
Integrated Math I  
Integrated Math I GB  
Integrated Math I Honors  
Integrated Math II  
Integrated Math II GB  
Integrated Math II Honors  
Pre-Calculus  
Pre-Essentials for Integrated Math  
Statistics  
Trigonometry

## PHYSICAL EDUCATION/HEALTH/ DRIVER EDUCATION

Adaptive Physical Education  
Competition Physical Education  
Driver Education  
Health Education  
Junior Honors Physical Education Leadership  
Outdoor Education  
Physical Education I  
Physical Education II, III & IV  
Physical Education Athletics  
Physical Education Sports  
Senior Honors Physical Education Leadership

## SCIENCE

Anatomy and Physiology Honors  
AP Biology  
AP Chemistry  
AP Environmental Science  
AP Physics I: Algebra-Based  
AP Physics II: Algebra-Based  
Astronomy  
Biology: Big History  
Biology Honors  
Biotechnology  
Chemistry  
Chemistry Preparatory  
Chemistry Honors  
Field Ecology  
Forensic Science  
Geology  
Integrated Science  
Integrated Science Preparatory  
Meteorology  
Physics  
Physics Preparatory  
Zoology

## SOCIAL STUDIES

American Government  
American Problems  
AP American Government  
AP Economics (Macro/Micro)  
AP Psychology  
AP U.S. History  
Consumer Education  
Cultural Diversity  
Cultural Geography  
Economics  
Human Rights & World Affairs  
Psychology  
Sociology  
U.S. History  
World History

## WORLD LANGUAGES

French I  
French II  
French III Honors  
French IV Honors  
German I  
German II  
German III Honors  
German IV Honors  
Spanish I  
Spanish II  
Spanish III Honors  
Spanish III Honors Accelerated  
Spanish IV Honors  
Spanish IV Honors Accelerated

## WILCO

Wilco - Advanced Integrated Manufacturing  
Wilco - Auto Body  
Wilco - Auto Services (Mechanics)  
Wilco - Aviation  
Wilco - Certified Nursing Assistant  
Wilco - Computer Technology  
Wilco - Cosmetology  
Wilco - Criminal Justice/Law Enforcement  
Wilco - Culinary Arts  
Wilco - Early Childhood Education  
Wilco - Emergency Medical Services  
Wilco - Fire Science  
Wilco - Introduction to Health Professions  
Wilco - Nail Technology  
Wilco - Welding and Fabrication

## STUDENT SERVICES DEPARTMENT

The Student Services Department includes four counselors, two psychologists, two social workers, two deans, a school nurse, a speech-language pathologist, a vision itinerant and a Police Liaison Officer.

## WILCO AREA CAREER CENTER

Juniors and seniors wishing to complete upper-level training in vocational or technical areas may enroll in programs at the Wilco Area Career Center, whose programs are designed to offer students career-based courses that provide skills required for employment upon completion. Wilco's participating high schools offer students a variety of quality vocational and technical education programs in a centralized facility. Some Wilco courses give students the opportunity to earn either articulated or dual credit at several area colleges and universities.

## DUAL CREDIT

Students may earn college credit in the following courses thanks to dual credit agreements.

- Advanced Calculus
- AP Calculus BC
- Calculus

Some Wilco courses also afford students the opportunity to earn dual credit through Joliet Junior College or College of DuPage.

## CLASS RANK

Lemont High School does not report class rank on student transcripts. Colleges, universities and scholarship organizations may request this information from Lemont High School if they require that information as a condition of admission or an award.