



# LEMONT HIGH SCHOOL DISTRICT 210

Exemplary High Performing School • 2017 National Blue Ribbon Schools Program

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## 2017-18 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 and is a 2017 National Blue Ribbon School. Enrollment during the 2016-17 school year was 1,360 students, and according to the school's 2017 Illinois State Report Card, its average per pupil expenditure was \$19,519.

### FACULTY

During the 2016-17 school year, Lemont High School employed 93 faculty members to provide instructional services. Of those, 91 percent have earned a masters degree or better.

### SPECIAL EDUCATION

Ten teachers, 13 paraeducators, two social workers, a psychologist, a speech-language pathologist, a vision intinerant and a vocational coordinator provide services to students eligible for special education. The school is part of a regional cooperative that provides programming and related services to students with low-incidence disabilities, and houses the Deaf & Hard of Hearing Program for the Southwest Cook County Cooperative Association for Special Education.

#### CLASS OF 2017

Total School Enrollment: 1,360

2017 Graduates: 318

Post High School Plans:

Post High School Education .....	88.6%
Other Schools .....	0.6%
Total Continuing Education .....	89.2%
Military .....	2.2%

### TESTING PROFILES

ACT COMPOSITE SCORES – CLASS OF 2017

#### College Preparatory

#### Lemont High School Norm\*

English .....	22.6
Math .....	22.7
Reading .....	23.4
Science .....	22.9
Composite .....	23.0

\* - 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. Nearly 200 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

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

#### WEIGHTED HONORS COURSES

- |                             |   |
|-----------------------------|---|
| Accounting II Honors        | German IV Honors                            |
| Accounting III Honors       | Integrated Math I Honors                    |
| Advanced CAD II Honors      | Integrated Math II Honors                   |
| Advanced CAD III Honors     | Integrated Math III Honors                  |
| Advanced Science Research   | Jazz Band Honors                            |
| Anatomy & Physiology Honors | Junior Honors Physical Education Leadership |
| Biology Honors              | Production Honors                           |
| Business Leadership*        | Senior Honors Physical Education Leadership |
| Chemistry Honors            | Spanish III Honors                          |
| English I Honors            | Spanish IV Honors                           |
| English II Honors           | STEM Math Honors                            |
| French III Honors           | Symphonic Band Honors                       |
| French IV Honors            | *Web Design & Development II                |
| German III Honors           | * Course has Honors option                  |

#### WEIGHTED ADVANCED PLACEMENT COURSES

- |   |                                   |
|---|-----------------------------------|
| AP Biology                              | AP Music Theory                   |
| AP Calculus BC                          | AP Physics I: Algebra-Based       |
| AP Chemistry                            | AP Physics II: Algebra-Based      |
| English III: AP Language & Composition  | AP Psychology                     |
| English IV: AP Literature & Composition | AP Spanish Language & Composition |
| AP Environmental Science                | AP Statistics                     |
| AP Human Geography                      | AP U.S. Government & Politics     |
| AP Macroeconomics                       | AP U.S. History                   |
| AP Microeconomics                       | AP World 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 – 2017-18 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  
Sports & Entertainment Marketing  
Technology Internship Program  
Web Design & Development I  
Web Design & Development II

## ENGLISH

Advanced Speech Communication  
Cinema Studies I  
Cinema Studies II  
College Writing  
Communications  
Creative Writing I  
Creative Writing II  
Critical Reading I  
Critical Reading II  
English I  
English I Honors  
English II  
English II Honors  
English II Preparatory  
English III  
English III: AP Language & Composition  
English III Preparatory  
English IV  
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

Advanced Woods  
Ceramics I  
Ceramics II  
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  
Sculpture: 3D Media Exploration  
Studio Art II  
Studio Art III  
Studio Art IV

## FINE ARTS – MUSIC

AP Music Theory  
Beginning Band  
Chamber Orchestra  
Chamber Singers  
Choir  
Concert Band  
Jazz Band  
Jazz Band Honors  
Lab Jazz Band  
Marching Band  
Music Appreciation  
Music Production I  
Music Production II  
Music Production III  
Music Theory  
Percussion Ensemble  
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  
Robotic Engineering  
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

Advanced Calculus  
AP Calculus BC  
AP Statistics  
Calculus  
Essentials for Integrated Math  
Integrated Math I  
Integrated Math I GB  
Integrated Math I Honors  
Integrated Math II  
Integrated Math II Honors  
Integrated Math II Lab  
Integrated Math III  
Integrated Math III Honors  
Integrated Math III Lab  
Integrated Math III Representations  
Math Center Internship  
Modern Mathematics  
Pre-Essentials for Integrated Math  
Statistics  
STEM Math  
STEM Math Honors

## PHYSICAL EDUCATION/HEALTH/ DRIVER EDUCATION

Adaptive Physical Education  
Advanced Athletic Performance  
Athletic Performance  
Driver Education  
Health Education  
Junior Honors Physical Education Leadership  
Outdoor Education  
Physical Education I  
Physical Education II  
Physical Education III & IV  
Senior Honors Physical Education Leadership  
Yoga

## SCIENCE

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

## SOCIAL STUDIES

American Government  
American Problems  
AP Human Geography  
AP Macroeconomics  
AP Microeconomics  
AP Psychology  
AP U.S. Government & Politics  
AP U.S. History  
AP World History  
Consumer Education  
Cultural Geography  
Economics  
Human Rights & World Affairs  
Local History  
Psychology  
Sociology  
U.S. History  
World History

## WORLD LANGUAGES

American Sign Language  
AP Spanish Language & Composition  
French I  
French II  
French III  
French III Honors  
French IV  
French IV Honors  
German I  
German II  
German III  
German III Honors  
German IV  
German IV Honors  
Spanish I  
Spanish II  
Spanish III  
Spanish III Honors  
Spanish IV  
Spanish IV Honors

## WILCO

Wilco - ACE (Architecture/Construction Management/Engineering)  
Wilco - Advanced Integrated Manufacturing  
Wilco - Auto Services (Mechanics)  
Wilco - Barbering  
Wilco - Certified Nursing Assistant  
Wilco - Computer Technology  
Wilco - Construction Management  
Wilco - Cosmetology  
Wilco - Criminal Justice/Law Enforcement  
Wilco - Culinary Arts I & II  
Wilco - Early Childhood Education  
Wilco - Emergency Medical Services  
Wilco - Fire Science  
Wilco - Game Design  
Wilco - Introduction to Health Professions  
Wilco - Nail Technology  
Wilco - Veterinary Assistant  
Wilco - Welding and Fabrication

## 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, which offers 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.

## STUDENT SERVICES DEPARTMENT

The Student Services Department includes four counselors, two deans, and a Police Liaison Officer.

## DUAL/TRANSFERABLE CREDIT

In addition to the articulated and dual credit options at Wilco, students may earn college credit in the following courses through dual credit or transferable credit agreements:

- Advanced Calculus
- AP Calculus BC
- Calculus
- College Writing
- Modern Mathematics