



# LEMONT HIGH SCHOOL DISTRICT 210

Dr. Sandra Doebert, Superintendent • Dr. Thomas Trengove, Principal

David Clark, Assistant Principal • John Young, Assistant Principal

800 Porter Street • Lemont, IL 60439 • Phone: (630) 257-5838 • Fax: (630) 243-0310 • www.lhs210.net

## 2011-12 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. According to the 2010 census, more than 16,000 people reside within the District's boundaries, which 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. The area is noted for its rolling hills, forested landscapes and growing residential development.

### 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 2010-11 school year was 1,485 students, and according to the school's 2011 Illinois State Report Card, its average per pupil expenditure was \$15,497.

### FACULTY

During the 2010-11 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

Eight-and-a-half full-time teachers, six 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 options 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 2011

Total School Enrollment:	1,485
2011 Graduates:	352
Post High School Plans:	
Post High School Education .....	94.4%
Other Schools .....	1.3%
Total Continuing Education .....	95.7%

### TESTING PROFILES

ACT COMPOSITE SCORES – CLASS OF 2011

College Preparatory	Lemont High School Norm
English.....	22.9
Math .....	23.0
Reading.....	22.7
Science.....	22.8
Composite.....	23.0

### 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 185 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)

### CLASS RANK

The following grade point system is used for determining class rank for all in-school purposes:

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

The following grade point system is used in honors courses:

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

The following grade point system is used in Advanced Placement courses:

A - 5.5    B - 4.5    C - 3.5    D - 2.5    F - 0

Both weighted and non-weighted class rank are used to determine the school's "Top 2 percent," while weighted class rank is used for college reporting.

#### WEIGHTED HONORS COURSES

- |                                 |   |
|---------------------------------|---|
| Accelerated Algebra II Honors   | French IV Honors                            |
| Accelerated Geometry Honors     | German III Honors                           |
| Accelerated Pre-Calculus Honors | German IV Honors                            |
| Accelerated Trigonometry Honors | Jazz Band Honors                            |
| Advanced CAD II                 | Junior Honors Physical Education Leadership |
| Advanced CAD III                | Physics Honors                              |
| Advanced Calculus               | Production Honors                           |
| Advanced Dramatics Honors       | Senior Honors Physical Education Leadership |
| Anatomy & Physiology Honors     | Spanish III Honors                          |
| Biology Honors                  | Spanish III Honors Accelerated              |
| Calculus                        | Spanish IV Honors                           |
| Chemistry Honors                | Spanish IV Honors Accelerated               |
| English I Honors                | Symphonic Band Honors                       |
| English II Honors               | * Business Management & Entrepreneurship    |
| English III Honors              | * Web Design & Development II               |
| English IV Honors               | * Course has Honors option                  |
| French III Honors               |   |

#### WEIGHTED ADVANCED PLACEMENT COURSES

- |                        |                          |
|------------------------|--------------------------|
| AP American Government | AP Environmental Science |
| AP Biology             | AP Physics B             |
| AP Calculus BC         | AP Psychology            |
| AP Chemistry           | AP Statistics            |
| AP English Literature  | 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), Speech Communication (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)

**PERSONAL CREDIT - 0.5 credits** – Required: Service project, apprenticeship or independent study (0.5)

**OTHER ELECTIVES - 0.5 credits**

# PROGRAM OF STUDIES

(courses listed alphabetically)

## CAREER & TECHNICAL EDUCATION BUSINESS EDUCATION

Accounting I  
Accounting II  
Business & Technology Concepts  
Business Economics  
Business Law  
Business Management & Entrepreneurship I  
Business Management & Entrepreneurship II  
Computer Applications  
Desktop Publishing  
Interrelated Occupations/CVE Program  
Personal Finance  
Professional Internship Program  
Web Design & Development I  
Web Design & Development II

## CAREER & TECHNICAL EDUCATION FAMILY & CONSUMER SCIENCE

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

## CAREER & TECHNICAL EDUCATION INDUSTRIAL TECHNOLOGY

3D Design and Animation  
Acoustic Guitar Design I  
Acoustic Guitar Design II  
Advanced 3D Design and Animation  
Advanced CAD II  
Advanced CAD III  
Drafting/CAD I  
Exploring Technology  
Orientation to Industrial Technology  
Production Honors  
Woods Technology I  
Woods Technology II

## ENGLISH

Advanced Dramatics Honors  
Advanced Speech Communication  
The American Stage  
AP English Literature  
Cinema Studies I  
Cinema Studies II  
Competitive Speech  
Creative Writing I  
Creative Writing II  
Critical Reading  
Dramatics  
Elements of Reading  
English I Academic  
English I Honors  
English I Practical  
English II Academic  
English II Honors  
English II Practical  
English III Academic  
English III Honors  
English III Practical  
English IV Academic  
English IV Honors  
English IV Practical  
English Language Learners I  
English Language Learners II  
Humanities I  
Humanities II  
Journalism  
Literature of the Supernatural  
Magazine Literature  
Mass Media  
Modern Fiction  
Reading for English Language Learners  
Science Fiction I  
Science Fiction II  
Speech Communication

## FINE ARTS ART

Art I  
Art II  
Art III  
Art IV  
Ceramics  
Digital Photographic Imaging  
Drawing & Design I  
Drawing & Design II  
Drawing & Design III  
Drawing & Design IV  
Painting

## FINE ARTS MUSIC

Beginning Band  
Concert Band  
Freshman/Sophomore Choir  
Jazz Band  
Jazz Band Honors  
Junior/Senior Choir  
Lab Jazz Band  
Marching Band  
Music Theory  
Music Unlimited I  
Music Unlimited II  
Percussion Ensemble  
Rock n' Roll Methods  
Symphonic Band Honors  
Theatre Technology I  
Theatre Technology II  
Theatre Technology III

## FOREIGN LANGUAGE

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  
Spanish for Native Speakers

## MATHEMATICS

Accelerated Algebra II Honors  
Accelerated Geometry Honors  
Accelerated Pre-Calculus Honors  
Accelerated Trigonometry Honors  
Advanced Calculus  
Algebra I Applications  
Algebra I  
Algebra I AB  
Algebra II  
Algebra II AB  
AP Calculus BC  
AP Statistics  
Calculus  
Discrete Mathematics  
Geometry  
Geometry Applications  
Pre-Algebra  
Pre-Calculus  
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 B  
Astronomy  
Biology Honors  
Biotechnology  
Botany  
Chemistry  
Chemistry Foundations  
Chemistry Honors  
Environmental Science  
Forensic Science  
Geology  
Integrated Science  
Invertebrate Zoology  
Meteorology  
Physics  
Physics Foundations  
Physics Honors  
Science Competitions  
Zoology

## SOCIAL STUDIES

American Government  
American Problems  
AP American Government  
AP Psychology  
AP U.S. History  
Consumer Education  
Cultural Diversity  
Cultural Geography  
Human Rights & World Affairs  
Psychology  
Sociology  
U.S. History  
World History

## WILCO

Wilco - Auto Body  
Wilco - Auto Services (Mechanics)  
Wilco - Aviation  
Wilco - Building Trades  
Wilco - Child Care Services  
Wilco - Computer Technology  
Wilco - Cosmetology  
Wilco - Criminal Justice/Law Enforcement  
Wilco - Culinary Arts  
Wilco - Emergency Medical Services  
Wilco - Fire Science  
Wilco - Health Sciences  
Wilco - Medical Assisting  
Wilco - Nail Technology  
Wilco - Welding and Fabrication

## PUPIL PERSONNEL SERVICES

The Assistant Principal for Staff & Student Services oversees the Pupil Personnel Services (PPS) Office, which includes five guidance counselors, two psychologists, two social workers, two deans, a school nurse, a speech 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.

## ARTICULATED CREDIT

Students may earn articulated credit through an agreement with College of DuPage in these courses:

- Accounting I
- Business & Technology Concepts
- Accounting II
- Computer Applications

## DUAL CREDIT

Students may simultaneously earn high school and college credit in the following courses thanks to dual credit agreements with Joliet Junior College:

- Accounting I
- AP Calculus BC
- Calculus
- Personal Finance
- Web Design & Development I
- Advanced CAD III
- Business & Technology Concepts
- Computer Applications
- Spanish IV Honors Accelerated
- Web Design & Development II

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