



LEMONT HIGH SCHOOL DISTRICT 210

Exemplary High Performing School • 2017 National Blue Ribbon Schools Program

Dr. Mary Ticknor, Superintendent • Eric Michaelsen, Principal

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2019-20 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, Lemont High School also is a member of the College Board and was cited as a 2017 National Blue Ribbon School. Enrollment during the 2018-19 school year was 1,373 students, and according to the school's 2019 Illinois State Report Card, its average per pupil expenditure was \$17,755.

FACULTY

During the 2018-19 school year, Lemont High School employed 95 faculty members to provide instructional services. Of those, 83 percent have earned a masters degree or better.

SPECIAL EDUCATION

Eleven teachers, 13 paraeducators, three social workers, two psychologists, a speech-language pathologist, a hearing itinerant, a vision itinerant, an occupational therapist, a physical therapist and a vocational coordinator/transition specialist provide services to students eligible for special education services. The school is part of a regional cooperative that provides programming and services to assist the district with meeting the needs of students with low-incidence disabilities. The district houses the Deaf & Hard of Hearing Program for the Southwest Cook County Cooperative Association for Special Education.

FACTS AND FIGURES

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|--|-------|
| 4-Year Graduation Rate (Class of 2019)..... | 94.9% |
| Freshmen On Track Rate (Class of 2022) | 97.2% |
| 12-Month College Enrollment Rate (Class of 2018)..... | 89.5% |
| Number of Students Who Took an AP Exam (2018-19 school year)..... | 504 |
| AP Exams Administered (2018-19 school year)..... | 917 |
| AP Students Who Passed at Least One AP Exam (2018-19 school year)..... | 69.8% |
| AP Exams That Resulted in a Passing Score (2018-19 school year)..... | 67.7% |

Sources: 2019 Illinois School Report Card; College Board

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.

COLLEGE VISIT DAYS

Institutions looking to set up a visit on campus should contact School Registrar Heather Richa. She can be reached at either hricha@lhs210.net or (630) 243-3218.

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

| | |
|-------------------------------------|---|
| Advanced Accounting 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 (honors option) | Senior Honors Physical Education Leadership |
| Chemistry Honors | Spanish II Honors |
| English I Honors | Spanish III Honors |
| English II Honors | Spanish IV Honors |
| French III Honors | STEM Math Honors |
| French IV Honors | Symphonic Band Honors |
| German III Honors | Web Design & Development II (honors option) |
| German IV Honors | |

WEIGHTED ADVANCED PLACEMENT COURSES

| | |
|---|-----------------------------------|
| AP Biology | AP Physics I: Algebra-Based |
| AP Calculus BC | AP Physics II: Algebra-Based |
| AP Chemistry | AP Psychology |
| English III: AP Language & Composition | AP Spanish Language & Composition |
| English IV: AP Literature & Composition | AP Statistics |
| AP Environmental Science | AP Studio Art |
| AP Human Geography | AP U.S. Government & Politics |
| AP Macroeconomics | AP U.S. History |
| AP Microeconomics | AP World History |
| AP Music Theory | |

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), 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 – 2019-20 SCHOOL YEAR

(courses listed alphabetically)

BUSINESS EDUCATION

Accounting
Advanced Accounting Honors
Business Economics
Business Internships & Career Training
Business Law
Business Leadership
Computer Applications
Desktop Publishing
Introduction to Business
Introduction to Computer Science: Programming
Personal Finance I
Personal Finance II: Investment Management
Professional Internship Program
Sports & Entertainment Marketing
Technology Concepts
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 III
English III: AP Language & Composition
English IV
English IV: AP Literature & Composition
English Language Learners I/Communications
English Language Learners II/Communications
English Language Learners Tutorial
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
AP Studio Art
Ceramics I
Ceramics II
Design 210
Digital Photography
Drawing & Painting II
Drawing & Painting III
Drawing & Painting IV
Fashion Design Illustration
Fine Arts Woodworking
Graphic Design
Introduction to Digital Art
Introduction to Drawing & Painting
Introduction to Studio Art
Portfolio Development
Sculpture: 3D Media Exploration
Studio Art II
Studio Art III
Studio Art IV

FINE ARTS – MUSIC

AP Music Theory
Choir
Concert Band
Guitar
Introduction to Music
Jazz Band
Jazz Band Honors
Marching Band
Music Production I
Music Production II
Music Production III
Percussion Ensemble
Stagecraft & Theatre Technology I
Stagecraft & Theatre Technology II
Stagecraft & Theatre Technology III - Theatre Management
Stagecraft & Theatre Technology IV - Theatre Design
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
Woods Technology I
Woods Technology II

MATHEMATICS

Advanced Calculus
AP Calculus BC
AP Statistics
Calculus
College Algebra
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
Big History
Biology
Biology Honors
Biotechnology
Chemistry
Chemistry Honors
Chemistry Preparatory
Earth & Space Science
Field Ecology
Forensic Science
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 I
American Sign Language II
American Sign Language III
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 II Honors
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, Landscape and Sports Turf Management
Wilco - Cosmetology
Wilco - Criminal Justice
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 School Resource 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