Lawrence North High School

Achieving Excellence, Building Character, Serving Others

Profile 2018-2019
*4-year comprehensive public high school with an enrollment of approximately 2,602 students.
*125 certified staff, 49 Support Staff
*The Class of 2018 graduated 518 students.
*Named a 4-Star School by the IN Department of Education
*National “School District of Character” Award Recipient
*1-to-1 Student-to-Computer District Initiative
*Spanish Immersion Program—LN is an International Spanish Academy recognized by the Ministry of Education & Science of Spain. MSDLT provides Spanish Immersion instruction in grades K-12.
*Mckenzie Center for Innovation and Technology (MCIT) offers nationally recognized, award-winning Career & Technical Education, including a pre-engineering program, a biomedical science program and a number of dual credit courses and national certifications.
*Freshman School Program delivers a ‘school within a school,’ providing academic and social support to meet the unique needs of freshmen.
*International Baccalaureate (IB) is a full diploma program, beginning with the Class of 2006.
*Curriculum of over 180 courses reflecting a broad spectrum of honors, Gifted/Talented, college preparatory—including IB, AP—Advanced Placement, ACP—Advanced College Project dual-credit courses, career & technical, ESL and Special Education disciplines.
**Eight-period alternating-day 4-block schedule on a semester calendar; 8:50-3:40 daily.

Ethnic Composition (2018-2019)
- Asian: 2%
- Latino: 21%
- Black: 45%
- Caucasian: 26%
- Multi-racial: 7%

Socioeconomic Composition (2018-2019)
Free/Reduced Lunch: 59%

Grading Scale and Class Rank
Class rank is determined by grade point average (GPA). GPA is calculated by dividing quality points by the number of credits attempted.

A+ = 4.33  A = 4.00  A- = 3.67
B+ = 3.33  B = 3.00  B- = 2.67
C+ = 2.33  C = 2.00  C- = 1.67
D+ = 1.33  D = 1.00  D- = 0.67

Beginning in the 2009-10 school year, a weighted grading system was implemented. AP, dual credit and college honors courses receive an extra (1.0) point of value. Honors classes receive an extra (0.5) point of value.

The grading scale is as follows:
A+/+ = 90-100  B+/+ = 80-89  C+/+ = 70-79
D+/+ = 60-69  F = 59 & below

National Merit / National Achievement Scholarships
National Merit Semifinalists (Class of 2019) 1
National Merit Commended (Class of 2019) 3

Advanced Placement
*25 AP Courses are available across the curriculum
*699 AP Exams administered in May 2018
AP Scholars Recognized (2018) 87
National AP Scholars (2018) 2
AP Scholars with Distinction (2018) 15
AP Scholars with Honor (2018) 18
AP Scholars (2018) 54

AP Subject # tested  AP Subject # tested  AP Subject # tested
Biology 12  French 1  Spanish Lit 35
Calc AB 76  German 1  Statistics 23
Calc BC 10  Micro Econ 40  Studio 2D 12
Chem 12  Mu Theory 5  Studio Draw 1
Comp Sci 2  Physics 1 34  US Govt 20
Eng Lang 188  Physics 2, C 6  US History 188
Eng Lit 94  Psych 44  Wild Hist 48
Env Sci 79  Spanish Lang 24  Seminar 15

Class of 2018 Data:
- % of Int Baccalaureate Diplomas: 2%
- % of Academic/Technical Honors Diplomas: 41%
- % of Core 40 Diplomas: 52%
- % of General Diplomas: 7%
- % attending 4-year college: 66%
- % attending 2-year college: 19%
- % entering military/work force: 13%
- % of Seniors taking SAT: 68%
- Average SAT Score (CR+M): 995
- % of Seniors taking ACT: 55%
- Average ACT Score: 21

Scholarship Offers & Awards (2018):
Total awarded to class: $11,251,803
Total Scholarships awarded: 400+
Including:
- Butler 2 ($116,000+)
- DePauw 2 ($108,000)
- Fisk University 1 ($86,000)
- Ill Inst of Tech 1 ($174,000)
- Indiana Univ 1 ($140,000)
- Marian Univ 1 ($126,000+)
- Rose-Hulman 1 ($80,000)
- Trine University 1 ($80,000)
- U of Dayton 1 ($90,000+)
- U of Evansville 3 ($120,000+)
- U of Indianapolis 1 ($118,000)
- Valparaiso 1 ($80,000)
- Wabash College 1 ($132,000)
- Western KY U 1 ($150,000)
**Lawrence North High School Curriculum**

**Curriculum Level:**
Course level designations beyond the regular college preparatory curriculum include:
- G/T—most selective courses for Gifted/Talented students (9th & 10th)
- AP—Advanced Placement (CEEB) courses designed to prepare students for College Board Advanced Placement Exams which may lead to college credit
- IB—International Baccalaureate courses designed to prepare students for IB exams which may lead to college credit and/or IB Diploma award
- ACP or CC—College Credit/Dual Credit course which allows LN students to enroll in and receive college credit from Indiana colleges in addition to high school credit.
- H—Honors courses

**Diploma Requirements:**
Students are required to earn a minimum of 44 credits to graduate. Each semester course is worth 1 credit unless otherwise indicated on the transcript. Students must also pass ISTEP examinations in English and mathematics.

**Indiana Core 40 Diploma**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>8</td>
</tr>
<tr>
<td>Mathematics</td>
<td>6-8</td>
</tr>
<tr>
<td>Science</td>
<td>6</td>
</tr>
<tr>
<td>Social Studies</td>
<td>6</td>
</tr>
<tr>
<td>Health/PE</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td>13-15</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>44</strong></td>
</tr>
</tbody>
</table>

**Indiana Core 40 with Academic Honors Diploma**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>8</td>
</tr>
<tr>
<td>Mathematics</td>
<td>8</td>
</tr>
<tr>
<td>Science</td>
<td>6</td>
</tr>
<tr>
<td>Social Studies</td>
<td>6</td>
</tr>
<tr>
<td>World Language</td>
<td>6-8</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>2</td>
</tr>
<tr>
<td>Health/PE</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td>8-11</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>47</strong></td>
</tr>
</tbody>
</table>

**Course Offerings:**

**Science Con’t.**
- Honors Biology
- Biology Earth/Space Science
- Earth Space Science-Astronomy
- Social Studies
- AP Government & Constitutional Law
- AP Microeconomics
- AP/IB Psychology I
- AP/IB Psychology III-V
- ACP Sociology
- AP World History/ Spanish AP World History
- AP US History
- ACP US History
- Humanities (AP Eng Lang/Comp & AP US Hist)
- IB 20th Century Americas
- IB US Government
- IB Economics
- IB Honors Geography/History of the World
- IB Geography/History of the World
- IB Topics in History—Ethnic Studies
- IB Topics in History—Genocide through Film
- IB Law Education

**Visual Arts**
- 2-D Art
- 3-D Art
- Painting I & II
- Drawing I & II
- Ceramics & Sculpture
- Art History
- Digital Design
- Fine Arts Photography
- Visual Communications
- Fine Arts Connection
- AP/IB Studio Art

**Communications**
- Yearbook—Beginning/Advanced
- Newspaper—Beginning/Advanced
- Radio & TV I & II
- Intro to Photography
- Advanced Photography
- Journalism

**Physical Education**
- Physical Education I-II
- Advanced Physical Ed.—Weight Training
- Advanced Physical Ed.—Leadership

**Music & Performing Arts**
- Instrumental:
  - Concert Band
  - Symphonic Band
  - Wind Ensemble
  - Jazz Ensemble/Adv. Jazz
- Orchestra:
  - Sinfonia
  - Sonatina
  - Concertino
- Chamber:
  - Chorus: Belabrabava
  - Treble Singers
  - Legacy
  - Sounds of Praise
- Piano I-V
- AP Music Appreciation
- Music Appreciation
- Hip Hop History & Theory
- Musical Theatre
- Advanced Dance Color Guard Performance
- Beginning Dance
- Intermediate Dance
- Beginning Dance

**Multi-Disciplinary**
- AVID I-IV
- Education Professions
- Peer Tutoring
- College Entrance Prep
- Internship
- IB Theory of Knowledge
- IB CAS

**World Languages**
- AP/IB French
- AP/IB German
- AP/IB Spanish Language
- AP Spanish Literature
- French I-IV
- German I-IV
- Spanish I-IV
- Spanish Immersion I-III
- World Cultures (Spanish)
- Culture & Diversity (Spanish)
- Spanish Lang/Culture/Theatre
- ENL—Eng as a New Lang

**Business**
- ACP Advanced Business Management
- ACP Finance
- ACP Principles of Business Management
- Accounting
- Business Law & Ethics
- Intro to Business
- Personal Finance
- Computer Programming I-II
- Web Design
- Principles of Marketing/Management
- Entrepreneur
- Merchandising
- Sports & Entertainment Marketing

**Career & Technical**
- ACP A+ Computer Electronic Services Network+
- Security+
- AP Computer Science
- Auto Service Technology I-II
- Civil Air Patrol Jr., ROTC
- Construction Trades I-II
- Cosmetology I-II
- Criminal Justice I-II
- Interactive Media I-II
- Culinary Arts I-II
- Health Careers I-II
- JAG I-II
- Principles of Biomed Science
- Human Body Systems
- ACP Medical Interventions
- ACP Biomedical Innovations
- Biomedical Engineering
- Principles of Engineering
- Civil Engineering & Architecture
- Intro to Engineering Design
- Computer Integrated Manuf. Systems
- Digital Electronics
- Engineering Design & Development
- Robotics
- Strategic Marketing
- Work-Based Learning—Field Experience
- Prep for College & Careers

**Family and Consumer Science**
- Child Development
- Nutrition & Wellness
- Advanced Foods & Nutrition
- Fashion & Textiles
- Housing & Interiors

**Colleges Receiving 2018 LNHS Graduates**

- IUPUI
- Indiana Wesleyan University
- International Business College
- Ivy Tech Community College
- Ivy Tech—Hoosier Links
- Jackson State University
- Kansas State University
- Kentucky State University
- Lincoln College of Technology
- Manchester University
- Marian University
- Millikin University
- North Central College
- Parkland College
- Prairie View A & M
- Purdue University
- Reed College
- Rose-Hulman Institute of Tech
- Saint Francis University
- Saint Mary’s College
- Taylor University
- Tennessee State University
- Texas Christian University
- Trine University
- Trinity Christian College
- Tuskegee University
- University of Akron
- University of Alabama
- University of Cincinnati
- University of Dayton
- University of Findlay
- University of Indianapolis
- University of Kentucky
- University of Mississippi
- University of North Carolina
- University of Southern Indiana
- University of Toledo
- University of Vermont
- Utah State University
- Valparaiso University
- Vincennes University
- Wabash College
- Washington State University
- Western Kentucky University
- Wittenberg University
- Xavier University

**English**
- AP/IB Eng Language & Comp
- AP/IB Eng Literature & Comp
- ACP Advanced Composition
- ACP Speech & Communications
- Humanities (AP Eng Lang/Comp & AP US Hist)
- IB 20th Century Literature
- Creative Writing
- Film in Literature
- Genres of Literature-Hip Hop Discourse
- Speech Debate
- English 9-10-11
- English Honors 9-10-11
- English G/T 9-10
- English Composition
- World Literature
- Theatre Arts/Adv. Theatre Arts
- Basic Skills Development/Eng.

**Math**
- Calculus AP/IB AB
- Calculus AP/IB BC
- AP Statistics/IB Math Studies
- Precalculus Honors
- Precalculus
- Trigonometry
- Finite
- IB Mathematics
- Probability & Statistics
- CCR Bridge Math
- Algebra II Honors
- Algebra II
- Geometry Honors
- Geometry
- Algebra I Honors
- Algebra I
- Business Math

**Science**
- AP Chemistry II
- IB Chemistry
- AP/IB Physics II Mechanics “C”
- AP Physics
- ACP Chemistry
- ACP Biology
- IB Sport, Exercise & Health Science
- AP Environmental Science
- Core 40 Chemistry
- Core 40 Physics
- Biology II—Human Anatomy/Physiology
- Biology II—Vertebrate Zoology
- Biology II—Invertebrate Zoology
- Integrated Chemistry/Physics

**Colleges Receiving 2018 LNHS Graduates**

- Anderson University
- Ball State University
- Bradley University
- Butler University
- Central State University
- DePauw University
- Eastern Illinois University
- Fisk University
- Grace College
- Hanover College
- Howard University
- Illinois Institute of Technology
- Indiana Institute of Technology
- Indiana State University
- Indiana University
- IUPUI
- Purdue University-Fort Wayne
- Reed College
- Rose-Hulman Institute of Tech
- Saint Francis University
- Saint Mary’s College
- Tennessee State University
- Texas Christian University
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- Trinity Christian College
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