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Ms. Tuesday Anderson Ms. Kari Bordner Mr. Brad Cangany Ms. Jill DeLuna Ms. Tracy Gilbert Ms. Virginia Hernandez Mr. Donny Mimms Ms. Shelia Patterson-Allen* Ms. Connie Sivertson* *Department Co-Leader

CEEB Code: 151-712

<u>Accreditation</u> *Indiana Department of Education *North Central Assoc.

<u>Membership</u> *College Board *NACAC/INACAC *ASCA *Metropolitan Interscholastic Conference (MIC)

School & Community

The Metropolitan School District of Lawrence Township, one of the state's most innovative school districts, is located in the northeast corner of the greater Indianapolis metropolitan area within close proximity to cultural, educational and sporting events held yearround in Indianapolis. The MSDLT is comprised of 16 schools—11 elementary schools, 2 middle schools, 2 senior high schools and a career/technology center— serving 15,000+ students. Lawrence North is academically progressive and innovative, making a conscious effort to focus on student achievement, life-long learning and building a sense of community among all stakeholders.

Lawrence North High School

Achieving Excellence, Building Character, Serving Others

Profile 2020-2021

*4-year comprehensive public high school with an enrollment of approximately 2,770 students.

*124 certified staff, 49 Support Staff *The Class of 2020 graduated 636 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. AP Capstone diplomas awarded to first class in 2019.

*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/Racial Composition (2020-2021)

Asian	1%
Latino	26%
Black	43%
Caucasian	24%
Multi-racial	6%

Socioeconomic Composition (2020-2021)

Free/Reduced Lunch	61%
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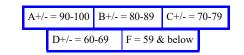
Grading Scale and Class Rank

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 level courses receive an extra (1.0) point of value. Honors courses receive an extra (0.5) point of value.

The grading scale is as follows:



National Merit / National Achievement Scholarships

National Merit Scholars (Class of 2020) 2 National Merit Commended (Class of 2020) 3 National Hispanic Recognition (Class of 2020) 1

Advanced Placement

***25** AP Courses are available across the curriculum ***431** AP Exams administered in May 2020 (COVID impact) AP Scholars Recognized 81

	AP Subject	AP Subject	AP Subject
	Biology	French	Spanish Lang
	Calc AB	Micro Econ	Spanish Lit
	Cale BC	Mu Theory	Statistics
	Chem	Physics 1	Studio 2D
	Comp Sci	Physics 2, C	Studio Draw
	Eng Lang	Psych	US Govt
	Eng Lit	Research	US History
	Env Sci	Seminar	Wld Hist

Class of 2020 Data:

Int'l Baccalaureate Diplomas Awarded	7
AP Capstone Diplomas Awarded	6
% of Academic/Technical Honors Diplomas	35%
% of Core 40 Diplomas	59%
% of General Diplomas	3%
% attending 4-year college	65%
% attending 2-year college	24%
% entering military/work force	11%
% of Seniors taking SAT	66%
Average SAT Score (CR+ M)	998
% of Seniors taking ACT	53%
Average ACT Score	21

Scholarship Offers & Awards (2020):

Total awarded to class: \$19,000,000+ Total Scholarships awarded: 400+ Including:

(2) Lilly Endowment Scholarship

- Full Tuition
- (2) Questbridge Scholars
- Full Cost of Attendance
- Notre Dame and USC

Butler University—\$165,000 (multiple) Cheatham-White Full Cost of Attendance DePauw University—\$124,000 (multiple) Founder Scholarship (multiple) IU Hudson & Holland (multiple) Lugar Academic Recognition Award Marian University (multiple) Presidential Scholarships (multiple)

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

Enalish

AP/IB Eng Language & Comp AP/IB Eng Literature & 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 AP/IB 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

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

English Mathematics Science Social Studies

8 Credits 6-8 Credits 6 Credits 6 Credits 3 Credits 13-15 Credits Total 44 Credits

> World Languages AP/IB French AP/IB German

AP/IB Spanish Language

AP Spanish Literature French I-IV

Spanish Immersion I-III

World Cultures (Spanish) Culture & Diversity (Spanish)

Spanish Lang/Culture/Theatre

Music & Performing Arts

ENL-Eng as a New Lang.

German I-IV

Spanish I-IV

Instrumental:

Concert Band

Indiana Core 40 with Academic Honors Diploma

English Mathematics Science Social Studies World Language Fine Arts Health/PE Electives

Business

8 Credits 8 Credits 6 Credits 6 Credits 6-8 Credits 2 Credits 3 Credits 8-11 Credits 47 Credits Total

Course Offerings:

Science Con't. Honors Biology

Biology Earth/Space Science Environmental Science

Social Studies AP Government & Constitutional Law AP Microeconomics AP/IB Psychology I IB Psychology III-IV AP World History/Spanish AP World History AP US History ACP US Histor Humanities (AP Eng Lang/Comp & AP US Hist) IB 20th Century Americas US Government Economics US History Honors Geography/History of the World Geography/History of the World Sociology Indiana History Topics in History—Ethnic Studies Topics in History—Genocide through Film Law Education Visual Arts 2-D Art 3-D Art Painting I & II Drawing I & II Ceramics & Sculpture

Symphonic Band Wind Ensemble Jazz Ensemble/Adv. Jazz Orchestra: Sinfonia Sonatina Concertino Chamber Chorus: Bellabravada Chamber Treble Singers Legacy Sounds of Praise Piano I-IV AP/IB Music Appreciation Music Appreciation Hip Hop History & Theory Musical Theatre Advanced Dance-Colorguard Performance

Intermediate Dance Beginning Dance Multi-Disciplinary

Advanced Dance

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

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. ROTO Collision Repair I-II 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 Biotechnical 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 Intro to Culinary Arts Culinary Arts Fashion & Textiles

Housing & Interiors

Physical Education I-II Advanced Physical Ed—Weight Training Advanced Physical Ed—Leadership Health

Yearbook—Beginning/Advanced

Newspaper—Beginning/Advanced Radio & TV I & II

Art History Digital Design

Fine Arts Photography Visual Communications

Fine Arts Connection AP/IB Studio Art

Communications

Intro to Photography Advanced Photography

Physical Education

Journalism

Colleges Receiving 2020 LNHS Graduates

Alabama State University **Ball State University Benedict College** Bethel University **Bluffton University** Bradley University Butler University **BYU Hawaii Case Western University Central State University Chamberlain College Chamberlain University** Columbia College Chicago **DePauw University** Findlay University Full Sail University George Washington University Hanover College

Indiana Baptist College Indiana State University Indiana University IUPUI **IUPUI Herron School of A & D** International Business College Ivy Tech Community College Ivy Tech—Hoosier Links Kentucky State University Loyola University (Chicago) Manchester University Marian University Miami University (Ohio) Michigan State University Mass Inst of Technology (MIT) Moody Bible College

North Carolina Central Univ **Ohio University Olivet Nazarene University Purdue University** Purdue University-Fort Wayne Saint Louis University St. Joseph's College **Texas Southern University Texas State University Trine University Tuskegee University** Union College University of Bergen University of Cincinnati University of Dayton University of Illinois-Chicago

University of Indianapolis University of Iowa University of Kentucky University of Louisville University of Miami University of Michigan University of Notre Dame University of Pernambuco University of So. Calif (USC) University of Tampa University of Texas Valparaiso University **Vincennes University** Wabash College Western Kentucky University Winston Salem State **Xavier University**

Health/PE Electives