Profile 2018-2019

At Lawrence Central, we are proud that academic and extra-curricular opportunities are as rich and diverse as our student body. Award winning programs abound, not only for the academically gifted, but also for those with gifts in the performing arts, journalism, speech and debate, the arts and athletics. Our classrooms strive to match the intellectual, behavioral and social needs of all students through varied instructional pathways and strategies.

LC is a four year comprehensive high school, grades 9 through 12, with an enrollment of approximately 2,400 students. The faculty consists of 120 certified teachers and 56 classified staff members. The school day is arranged on an eight period alternating block schedule of four 90 minute class periods. LC is fully accredited by the North Central Association of Colleges and Secondary Schools and Indiana State Department of Education. It is cited by the U.S. Department of Education as one of the nation's outstanding secondary schools. The McKenzie Center for Innovation & Technology offers LC students nationally recognized and award-winning career and technical programs and academic courses. Program offerings include Pre-engineering, AP and NoV certification of computer technology, Robotics and Biomedical Sciences. Our Biomedical program was named one of the eight top programs in the nation.

Ethnic Composition (2017-2018)

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>0.8%</td>
</tr>
<tr>
<td>Latino</td>
<td>18.4%</td>
</tr>
<tr>
<td>Black</td>
<td>53.2%</td>
</tr>
<tr>
<td>Caucasian</td>
<td>21.2%</td>
</tr>
<tr>
<td>Multi-racial</td>
<td>6.3%</td>
</tr>
</tbody>
</table>

Socioeconomic Composition (2017-2018)

Free/Reduced Lunch 64.3%

Grading Scale and Class Rank

Class rank is determined by a weighted 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:

A+/- = 90-100  B+/- = 80-89  C+/- = 70-79
D+/- = 60-69  F = 59 & below

National Merit / National Hispanic Scholarships

National Merit Finalists (Class of 2018) 2
National Merit Commended (2018) 2
National Hispanic Scholar (2018) 1

Advanced Placement

27 AP Courses are available across the curriculum
874 AP Exams administered in May 2018
AP Scholars Recognized (2018) 87
National AP Scholars (2018) 4
AP Scholars with Distinction (2018) 16
AP Scholars with Honor (2018) 18
AP Scholars (2018) 53
% of students with qualifying score (2018) 48%

AP Subject  # tested  AP Subject  # tested  AP Subject  # tested

<table>
<thead>
<tr>
<th>Subject</th>
<th># tested</th>
<th>Subject</th>
<th># tested</th>
<th>Subject</th>
<th># tested</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>65</td>
<td>Environmental Sci.</td>
<td>143</td>
<td>Spanish Lang</td>
<td>15</td>
</tr>
<tr>
<td>Calculus AB</td>
<td>34</td>
<td>French Lang</td>
<td>5</td>
<td>Spanish Lit</td>
<td>3</td>
</tr>
<tr>
<td>Calculus BC</td>
<td>11</td>
<td>Human Geography</td>
<td>57</td>
<td>Statistics</td>
<td>63</td>
</tr>
<tr>
<td>Chemistry</td>
<td>24</td>
<td>Music Theory</td>
<td>8</td>
<td>Studio Art Design</td>
<td>18</td>
</tr>
<tr>
<td>Computer Science</td>
<td>1</td>
<td>Physics 1</td>
<td>10</td>
<td>Studio Drawing</td>
<td>11</td>
</tr>
<tr>
<td>Economics—Macro</td>
<td>NA</td>
<td>Physics C</td>
<td>6</td>
<td>Studio Art 3D</td>
<td>5</td>
</tr>
<tr>
<td>Economics—Micro</td>
<td>12</td>
<td>Psychology</td>
<td>48</td>
<td>US Government</td>
<td>5</td>
</tr>
<tr>
<td>English Language</td>
<td>109</td>
<td>Research</td>
<td>16</td>
<td>World History</td>
<td>7</td>
</tr>
</tbody>
</table>

IB Diploma Recipients 5
% of Academic or Technical Honors Diplomas 27%
% of Core 40 Diplomas 58%
% attending 4-year college 51%
% attending 2-year college 21%
% entering military/work force 28%
% of Seniors taking SAT 54%
Average SAT Score (CR+ M) 1016
% of Seniors taking ACT 40%
Average ACT Score 21

Scholarship Offers & Awards (Class of 2018):

Total awarded to class: $26,234,052

Marching Pride of Lawrence Twp Marching Band:
Marching Band State Championships: 4
BOA Grand National Championships: 2
Concert Band State Championships: 5
Symphony Orchestra State Championships: 2
Winter Drum Line State Championships: 2
Winter Guard State Championships: 3

Athletics:
IHSAA Team State Championships: 9 Titles
IHSAA Team State Runner-Up: 10
College Athletes (2018): 27
<table>
<thead>
<tr>
<th>Course Offerings:</th>
<th>Diploma Requirements:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Social Studies</strong></td>
<td>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 the STEP+ Grade 10 English test and the ISTEP+ Grade 10 Math test.</td>
</tr>
<tr>
<td>AP Government</td>
<td>English</td>
</tr>
<tr>
<td>AP/IB Microeconomics</td>
<td>Mathematics</td>
</tr>
<tr>
<td>AP/IB Psychology</td>
<td>Science</td>
</tr>
<tr>
<td>AP World History</td>
<td>Social Studies</td>
</tr>
<tr>
<td>AP US History</td>
<td>Health/PE</td>
</tr>
<tr>
<td>AP 20th Century Americas</td>
<td>Electives</td>
</tr>
<tr>
<td>AP Human Geography</td>
<td>Total</td>
</tr>
<tr>
<td>US Government</td>
<td><strong>Indiana Core 40 Diploma</strong></td>
</tr>
<tr>
<td>US History</td>
<td><strong>Indiana Core 40 with Academic Honors</strong></td>
</tr>
<tr>
<td>Honors Geography</td>
<td>English</td>
</tr>
<tr>
<td>Honors History</td>
<td>Mathematics</td>
</tr>
<tr>
<td>Honors World Geography</td>
<td>Science</td>
</tr>
<tr>
<td>Topics in History—Ethnic Studies</td>
<td>Social Studies</td>
</tr>
<tr>
<td>Sociology</td>
<td>World Language</td>
</tr>
<tr>
<td>Psychology</td>
<td>Fine Arts</td>
</tr>
<tr>
<td>Current Problems, Issues &amp; Events</td>
<td>Health/PE</td>
</tr>
<tr>
<td>Visual Arts</td>
<td>Electives</td>
</tr>
<tr>
<td>Intro 2-D Art</td>
<td>Total</td>
</tr>
<tr>
<td>Intro 3-D Art</td>
<td><strong>44 Credits</strong></td>
</tr>
<tr>
<td>Painting I &amp; II</td>
<td><strong>47 Credits</strong></td>
</tr>
<tr>
<td>Drawing I &amp; II</td>
<td><strong>4 Credits</strong></td>
</tr>
<tr>
<td>Advanced 2-D Art</td>
<td><strong>8 Credits</strong></td>
</tr>
<tr>
<td>Advanced 3-D Art</td>
<td><strong>6 Credits</strong></td>
</tr>
<tr>
<td>Ceramics I &amp; II</td>
<td><strong>6 Credits</strong></td>
</tr>
<tr>
<td>Photography I &amp; II</td>
<td><strong>8 Credits</strong></td>
</tr>
<tr>
<td>Visual Communications: Graphic Design</td>
<td><strong>10 Credits</strong></td>
</tr>
<tr>
<td>Visual Communications: Adobe Suite</td>
<td><strong>15 Credits</strong></td>
</tr>
<tr>
<td>AP Studio Art—2D</td>
<td><strong>17 Credits</strong></td>
</tr>
<tr>
<td>AP Studio Art—3D</td>
<td><strong>19 Credits</strong></td>
</tr>
<tr>
<td>AP Studio Art—Digital Design</td>
<td><strong>21 Credits</strong></td>
</tr>
<tr>
<td>IB Visual Art SL/HL</td>
<td><strong>25 Credits</strong></td>
</tr>
<tr>
<td>Communications</td>
<td>Business</td>
</tr>
<tr>
<td>Student Media: Yearbook</td>
<td><strong>3 Credits</strong></td>
</tr>
<tr>
<td>Student Media: Newspaper</td>
<td><strong>6 Credits</strong></td>
</tr>
<tr>
<td>Student Media: Journalism</td>
<td><strong>8 Credits</strong></td>
</tr>
<tr>
<td>Physical Education</td>
<td><strong>12 Credits</strong></td>
</tr>
<tr>
<td>Physical Education I</td>
<td><strong>12 Credits</strong></td>
</tr>
<tr>
<td>Physical Education II</td>
<td><strong>15 Credits</strong></td>
</tr>
<tr>
<td>Advanced Physical Ed—Weight Training</td>
<td><strong>4 Credits</strong></td>
</tr>
<tr>
<td>Advanced Physical Ed—Leadership</td>
<td><strong>6 Credits</strong></td>
</tr>
<tr>
<td>Advanced Physical Ed—Team Sports</td>
<td><strong>8 Credits</strong></td>
</tr>
<tr>
<td>Health</td>
<td><strong>Total 47 Credits</strong></td>
</tr>
</tbody>
</table>

**World Languages**
- AP/IB French
- AP/IB Spanish Language
- AP Spanish Literature
- French I-V
- German I-V
- Spanish I-V
- Spanish for Heritage Speakers I-II

**Music & Performing Arts**
- Instrumental: Concert Band
- Symphonic Band
- Wind Ensemble
- Jazz Ensemble/Adv. Jazz
- Orchestra:
  - Intermediate Orchestra
  - Advanced Orchestra—Symphonic
  - Advanced Orchestra—String
- Chorus:
  - Advanced Chorus—Central Sound
  - Advanced Chorus—Symphonic Choir
  - Advanced Chorus—Sweet Sensation
  - Intermediate Chorus—Sophisticates
  - Intermediate Chorus—Gospel
- Theatre:
  - Musical Theatre
  - Theatre Arts
  - Advanced Theatre Arts
  - Theatre Productions
- Dance:
  - Advanced Dance—Guard
  - Advanced Dance
  - Intermediate Dance
  - Beginning Dance
- Beginning Dance:
  - Piano & Electronic Keyboard I-V
  - AP/IB Music Appreciation
  - AP Music Theory and Composition
  - Music Theory and Composition
  - Music Appreciation

**Multi-Disciplinary**
- AVID I-V
- Education Professions
  - Peer Facilitating
  - IB Theory of Knowledge
  - IB Technical Communications

**Business**
- Administrative & Office Management
- Principles of Business Management
- Accounting I
- Personal Financial Responsibility
- Computer Programming I-II
- Computer Video Game Design
- Entrepreneurship
- Merchandising
- Sports & Entertainment Marketing

**Career & Technical**
- A+ Computer Tech Support
- Network + Infrastructure Systems
- Auto Service Technology I-II
- Barbering I-II
- Civil Air Patrol/ROTC
- Introduction to Transportation
- Collision Repair I-II
- Introduction to Construction
- Construction Trades I-II
- Computer Science I-II
- Criminal Justice I-II
- Interactive Media I-II
- Introduction to Culinary Arts
- Culinary Arts I-II
- Introduction to Health Careers
- Health Careers I-II
- JAG III
- Principles of Biomedical Science
- Human Body Systems
- Medical Interventions
- Biomedical Innovations
- Environmental Sustainability
- Aerospace Engineering
- Civil Engineering & Architecture
- Computer Integrated Manuf. Systems
- Digital Electronics
- Engineering Design & Development
- Intro to Engineering Design
- Principles of Engineering
- Strategic Marketing
- Work-Based Learning—Field Experience
- Work-Based Learning—Trade & Industry

**Family and Consumer Science**
- Child Development
- Nutrition & Wellness
- Advanced Foods & Nutrition
- Fashion & Textiles I-II
- Housing & Interiors I-II
- Preparing for College & Careers
- Personal Financial Responsibility
- Adult Roles & Responsibilities

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**Colleges Accepting 2018 LCHS Graduates**

- Anderson University
- Art Institute of Indianapolis
- Ball State University
- Bluffton University
- Brescia University
- Butler University
- Case Western Reserve University
- Clark Atlanta University
- Coastal Carolina University
- Columbia College Chicago
- Concordia University Chicago
- Concordia University Irvine
- Defiance College
- DePauw University
- Earlham College
- Franklin College
- Hanover College
- Illinois Institute of Technology
- Indiana State University
- IUPUI
- Indiana University
- Indiana Wesleyan University
- International Business College
- Ivy Tech College
- Jackson State University
- Lincoln Tech
- Lindenwood University
- Loyola University Chicago
- Manchester University
- Marian University (IN)
- Millikin University
- Mississippi State University
- Morehouse College
- North Carolina A&T State Univ.
- Northeastern University
- Olivet Nazarene University
- Pennsylvania State University
- Purdue University
- Saint Mary's College
- Southern Illinois University
- Southern University and A&M
- Tennessee State University
- Texas Southern University
- Tiffin University
- Trine University
- United States Naval Academy
- University of Alabama
- University of Central Florida
- University of Cincinnati
- University of Dayton
- University of Evansville
- University of Findlay
- University of Indianapolis
- University of Kentucky
- University of Louisville
- University of Michigan
- University of Southern Indiana
- Vassar College
- Vet Tech Institute
- Vincennes University
- Western Kentucky University
- Wittenberg University
- Xavier University
- Xavier University of Louisiana