Profile 2015-2016
At Lawrence Central, we are proud that our 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, A+ and Net+ certification of computer technology, Robotics and Biomedical Sciences. Our Biomedical program was named one of the eight top programs in the nation.

Ethnic Composition (2015-2016)

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asian</td>
<td>1%</td>
</tr>
<tr>
<td>Latino</td>
<td>14.7%</td>
</tr>
<tr>
<td>Black</td>
<td>51.7%</td>
</tr>
<tr>
<td>Caucasian</td>
<td>25.8%</td>
</tr>
<tr>
<td>Multi-racial</td>
<td>6.7%</td>
</tr>
</tbody>
</table>

Socioeconomic Composition (2015-2016)

<table>
<thead>
<tr>
<th>Socioeconomic Status</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Free/Reduced Lunch</td>
<td>67%</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>4.33</td>
</tr>
<tr>
<td>A</td>
<td>4.00</td>
</tr>
<tr>
<td>A-</td>
<td>3.67</td>
</tr>
<tr>
<td>B+</td>
<td>3.33</td>
</tr>
<tr>
<td>B</td>
<td>3.00</td>
</tr>
<tr>
<td>B-</td>
<td>2.67</td>
</tr>
<tr>
<td>C+</td>
<td>2.33</td>
</tr>
<tr>
<td>C</td>
<td>2.00</td>
</tr>
<tr>
<td>C-</td>
<td>1.67</td>
</tr>
<tr>
<td>D+</td>
<td>1.33</td>
</tr>
<tr>
<td>D</td>
<td>1.00</td>
</tr>
<tr>
<td>D-</td>
<td>0.67</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+/H</td>
<td>90-100</td>
</tr>
<tr>
<td>A+/</td>
<td>80-89</td>
</tr>
<tr>
<td>C+/</td>
<td>70-79</td>
</tr>
<tr>
<td>D+/</td>
<td>60-69</td>
</tr>
<tr>
<td>F</td>
<td>59 &amp; below</td>
</tr>
</tbody>
</table>

Class of 2015 Data: 501 Graduates

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>IB Diploma Candidates</td>
<td>8</td>
</tr>
<tr>
<td>% of Academic or Technical Honors Diplomas</td>
<td>26%</td>
</tr>
<tr>
<td>% of Core 40 Diplomas</td>
<td>55%</td>
</tr>
<tr>
<td>% of General Diplomas</td>
<td>19%</td>
</tr>
<tr>
<td>% attending 4-year college</td>
<td>59%</td>
</tr>
<tr>
<td>% attending 2-year college</td>
<td>22%</td>
</tr>
<tr>
<td>% entering military/work force</td>
<td>19%</td>
</tr>
<tr>
<td>% of Seniors taking SAT</td>
<td>61%</td>
</tr>
<tr>
<td>Average SAT Score (CR+ M)</td>
<td>930</td>
</tr>
<tr>
<td>% of Seniors taking ACT</td>
<td>40%</td>
</tr>
<tr>
<td>Average ACT Score</td>
<td>21</td>
</tr>
</tbody>
</table>

Scholarship Offers & Awards (2015):

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total awarded to class:</td>
<td>$12,000,000</td>
</tr>
</tbody>
</table>

Spirit of Central Marching Band:

Marching Band State Championships: 4
BOA Grand National Championships: 2
Concert Band State Championships: 5
Winter Guard State Championships: 3

Athletics:

IHSAA Team State Championships: 9 Titles
IHSAA Team State Runner-Up: 10
College Athletes (2015): 25
Lawrence Central High School Curriculum

**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 End of Course Assessments in Algebra I and English 10.

**Indiana Core 40 Diploma**

- **English**: 8 Credits
- **Mathematics**: 6 Credits
- **Science**: 6 Credits
- **Social Studies**: 6 Credits
- **Health/PE**: 3 Credits
- **Electives**: 15 Credits
  - **Total Credits**: 44

**Indiana Core 40 with Academic Honors**

- **English**: 8 Credits
- **Mathematics**: 8 Credits
- **Science**: 6 Credits
- **Social Studies**: 6 Credits
- **World Language**: 6-8 Credits
- **Fine Arts**: 2 Credits
- **Health/PE**: 3 Credits
- **Electives**: 8-11 Credits
  - **Total Credits**: 47

**Course Offerings:**

**English**
- AP/IB English Language & Comp
- AP/IB English Literature & Comp
- ACP Genres of Literature
- ACP Advanced Composition
- ACP Speech & Communications
- Etymology
- Speech
- Debate
- English 9-10-11
- English Honors 9-10-11
- English G/T Lyceum 9-10
- English Composition
- Film Literature
- World Literature (Honors)
- ENL Beginning
- ENL Intermediate

**Math**
- Calculus AP/IB AB
- Calculus AP/IB BC
- AP Statistics/IIB Math Studies
- Precalculus Honors
- Precalculus
- Finite
- Algebra II Honors
- Algebra II
- Geometry Honors
- Geometry
- Algebra I Honors
- Algebra I
- Business Math

**Science**
- AP Chemistry II
- AP/IB Physics—Mechanics "C"
- AP Physics I
- AP Chemistry
- Chemistry
- AP Biology
- AP Environmental Science
- IB Biology — Anatomy/Physiology
- Biology II—Botany
- Biology II—Zoology
- Honors Biology
- Biology
- Earth/Space Science
- ACP Geology
- Meteorology
- Integrated Chemistry/Physics

**Social Studies**
- AP Government
- AP/IB Macroeconomics
- AP/IB Psychology I
- IB Psychology III-IV
- AP World History
- AP US History
- IB 20th Century Americas
- AP Human Geography
- US Government
- Economics
- US History
- Honors Geography/History of the World
- Geography/History of the World
- Topics in History—Ethnic Studies
- Honors World History
- Law Education
- Sociology
- Psychology

**Visual Arts**
- Intro 2-D Art
- Intro 3-D Art
- Painting I & II
- Drawing I & II
- Advanced 2-D Art
- Advanced 3-D Art
- Ceramics/Adv. Ceramics
- Fiber Arts
- Photography
- Visual Communications
- AP Studio Art—2D
- AP Studio Art—3D
- IB Visual Art SL/HL

**Communications**
- Yearbook
- Newspaper
- Theatre Productions
- Journalism

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

**World Languages**
- AP/IB French
- AP/IB German
- AP/IB Spanish Language
- AP Spanish Literature
- French I-II
- German I-II
- Spanish I-II
- Spanish Heritage 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—Sweat Sensation
- Intermediate Chorus—Sophisticates
- Intermediate Chorus—Gospel
- Theatre:
  - Musical Theatre
  - Theatre Arts
  - Advanced Theatre Arts
  - Theatre Productions
  - Dance:
    - Advanced Dance—Guard
    - Advanced Dance—Intermediate
  - Beginning Dance
  - Piano & Electronic Keyboard
  - AP Music Appreciation
  - AP Music Theory and Composition
  - Music Theory and Composition
  - Music Appreciation

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

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

**Career & Technical**
- AV/Computer Electronic Services
- Network + Security +
- AP Computer Science
- Auto Service Technology I-II
- Civil Air Patrol/Jr. ROTC
- 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 III

**Honors courses**

**International Baccalaureate courses de-**

**Advanced Placement (CEEB) courses**

**Most selective courses for Gifted/**

**Integrated Chemistry/Physics**

**Developing Curriculums for**

**Colleges Receiving 2015 LCHS Graduates**

- Alabama State University
- Albany State University
- Ancilla College
- Anderson University
- Arizona State University
- Art Institute of Indianapolis
- Art Institute of Atlanta
- Baldwin Wallace University
- Ball State University
- Bethel College (IN)
- Boston University
- Bowling Green State University
- Butler University
- Central State University
- DePaul University
- Franklin College
- Hanover College
- Herrin School of Art and Design
- Indiana Institute of Technology
- Indiana State University
- IUPUI
- Indiana University - Bloomington
- Indiana University - South Bend
- Indiana Wesleyan University
- International Business College
- Ivy Tech Community College
- Kent State University
- Kentucky State University
- Knox College
- Lincoln University
- Lipscomb University
- Manchester University
- Marian University (IN)
- Mississippi State University
- North Carolina A&T University
- North Carolina Central University
- Northern Kentucky University
- North Park University
- Ohio State University
- Ohio University
- Olivet Nazarene University
- Prairie State College
- Purdue University
- Rose-Hulman Institute of Tech.
- Saint Bonaventure University
- Saint Joseph’s College
- School of the Art Institute of Chicago
- Tennessee State University
- Texas Tech University
- University of Chicago
- University of Cincinnati
- University of Evansville
- University of Indianapolis
- University of Kentucky
- University of Maryland Eastern Shore
- University of Missouri - Columbia
- University of Saint Francis
- University of Southern Indiana
- Vincennes University
- Western Kentucky University
- Xavier University