Lawrence Central High School Curriculum

Curriculum Level:

Course level designations beyond the regular college preparatory curriculum include:

G/T Lyceum—most selective courses for Gifted/Talented students (Pre-AP and IB)

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 DC—Advanced College Project or Dual Credit course which allows LC students to enroll in and receive college credit from Indiana colleges in addition to high school credit.

H—Honors courses

Graduation 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. In 2017, the Indiana State Board of Education, in consultation with the Department of Workforce Development and the Commission for Higher Education, developed Graduation Pathways as the graduation requirement for the Class of 2023 and beyond. Graduation Pathways has replaced the Graduation Qualifying Exam requirement for students enter high school during the 2019-2020 school year and beyond.

Indiana Core 40 Diploma

English	8 Credits
Mathematics	6 Credits
Science	6 Credits
Social Studies	6 Credits
Health/PE	3 Credits
Directed Electives	5 Credits
Electives	10 Credits
Total	**44 Credits**

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	6-8 Credits
Total	**47 Credits**

Course Offerings

Communications
Student Media: Yearbook
Student Media: Newspaper
Student Media: Journalism

English
AP/IB English Language & Composition
AP/IB English Literature & Composition
ACP Composition L111 (IU)
ACP Composition W131 (IU)
ACP Literature L202 (IU)
ACP Speech P155 (IU)
Advanced Journalism
Composition
Creative Writing
Etymology
English 9-10-11
English Honors 9-10
English Lyceum 9-10
Film Literature
English as a New Language
Journalism
Speech
Technical Communications
Themes in Literature: Hip Hop
Developmental Reading

Math
Algebra I
Algebra II
Algebra II Honors
AP Statistics/IB Math Studies
ACP Finite Math M118 (IU)
Calculus AP/IB AB
Calculus AP/IB BC
Finite Math
Geometry
Geometry Honors
IB Mathematics
Pre-Calculus Honors/ACP Pre-Calculus M125 (IU)
Pre-Calculus Honors/ACP Pre-Calculus M126 (IU)
Pre-Calculus: Algebra & Trigonometry
Prime Math
Probability and Statistics
Trigonometry

Multi-Disciplinary
AVID I-IV
Peer Tutoring
IB Theory of Knowledge
AP Seminar
AP Research

Performing Arts
Instrumental
  Beginning Concert Band
  Intermediate Concert Band—Symphonic
  Advanced Concert Band—Wind Symphony
  Advanced Concert Band—Wind Ensemble
  Instrumental Ensemble—Advanced Percussion
  Jazz Ensemble—Intermediate, Advanced
Orchestra
  Beginning Orchestra—Sinfonia
  Intermediate Orchestra—Philharmonic
  Advanced Orchestra—Symphony

Performing Arts (continued)
Dance
  Dance Choreography—Color Guard
  Dance Performance—Beg, Intermediate, Adv
Chorus
  Advanced Chorus—Central Sound
  Advanced Chorus— Sweets
  Beginning Chorus—Gospel Choir
  Beginning Chorus—Symphonic Choir
  Intermediate Chorus—Gospel Choir
  Intermediate Chorus—Women's Choir
Theatre
  Musical Theatre
  Advanced Musical Theatre
  Theatre Arts
  Advanced Theatre Arts
  Theatre Productions
Piano & Theory
  AP/IB Music Appreciation
  AP Music Theory and Composition
  Piano & Electronic Keyboard I-IV
  Music Theory and Composition

Physical Education
ACP Public Health B150 (IU)
Physical Education I-II
Elective PE—Weight Training
Elective PE—Team Sports
Health

Science
AP/IB Biology
AP/IB Chemistry
AP Physics 1
AP Physics C
AP/IB Environmental Science
Anatomy & Physiology
Chemistry Honors/ACP Chemistry C101/C121 (IU)
Chemistry
Biology I
Biology I Honors
Biology II—Botany
Biology II—Forensics
Biology II—Genetics
Biology II—Zoology
Earth/Space Science
Environmental Science
Integrated Chemistry/Physics
Physics I

Visual Arts
Advanced 2-D Art
Advanced 3-D Art
AP Studio Art—2D
AP Studio Art—3D
AP Studio Art—Drawing
Ceramics I & II
Drawing I & II
Drawing Honors
IB Visual Art SL/HL
Introduction to 2-D Art
Introduction to 3-D Art
Painting I & II
Photography I & II
Sculpture I & II

Social Studies
ACP Psychology P101 (IU)
ACP Psychology P102 (IU)
ACP US History H105 (IU)
ACP US History H106 (IU)
AP African American Studies
AP European History
AP Government
AP/IB Macro/Microeconomics
AP/IB Psychology
AP World History Modern
AP Government
AP/IB Macro/Microeconomics
AP/IB Psychology
AP World History Modern
AP US History
Economics
Ethnic Studies
IB 20th Century Americas
Indiana Studies
Psychology
Sociology
US Government
US History
World History & Civilization
World History & Civilization Honors

World Languages
ACP Spanish III S150 (IU)
ACP Spanish IV S200 (IU)
ACP Spanish V S250 (IU)
AP/IB French
AP/IB German
AP/IB Spanish Language
AP Spanish Literature
American Sign Language I-IV
French I-IV
German I-IV
Spanish I-V
Spanish for Heritage Speakers I-III

Career & Technical
Accounting Fundamentals
Advanced Accounting
Advanced Barbering
Advanced Cosmetology
Advanced Cybersecurity
Advanced Manufacturing/CIM II
Accounting Capstone
Aerospace Engineering
Audio & Video Production
Automotive Body Repair
Barbering & Cosmetology Fundamentals
Biomedical Innovations
Brake Systems
Business Management Capstone
Certified Clinical Medical Assistant
Child & Adolescent Development
Civil Engineering & Architecture
Computer Integrated Manufacturing
Computer Science
Computer Science II: Programming
Computer Science II: Cybersecurity Capstone
Construction Trades: General Carpentry
Construction Trades: Framing & Finishing

Career & Technical (continued)
Corrections & Cultural Awareness
Criminal Justice II
Culinary Arts
Cybersecurity Fundamentals
Digital Design Capstone
Digital Design Graphics
Digital Electronics
Digital Marketing
Engineering Design & Development
Graphic Design & Layout
Healthcare Specialist
Healthcare Specialist Capstone
Human Body Systems
Introduction to Engineering Design
Information Technology
Information Technology Fundamentals
Interactive Media Design
JAG I-II
JR ROTC: Civil Air Patrol
Law Enforcement Fundamentals
Management Fundamentals
Marketing Fundamentals
Mass Media Production
Medical Interventions
Medical Terminology
Networking II: Service & Security
Networking & Cybersecurity Operations
Networking Capstone
Networking Fundamentals
New Venture Development
Nutrition
Plastic Body Repair & Painting Fundamentals
Principles of Agriculture
Principles of Automotive Services
Principles of Barbering & Cosmetology
Principles of Biomedical Sciences
Principles of Broadcasting
Principles of Business Management
Principles of Collision Repair
Principles of Construction Trades
Principles of Computing
Principles of Criminal Justice
Principles of Culinary Arts
Principles of Digital Design
Principles of Early Childhood Education
Principles of Engineering
Principles of Entrepreneurship
Principles of Healthcare
Principles of Human Services
Principles of Teaching
Small Business Operation
Software Development
Steering & Suspensions
Strategic Marketing
Technical Skills Development
Understanding Diversity
Website & Database Development
Work-Based Learning Capstone

2025 LCHS Graduates Attending Colleges and Universities

Alabama State University
Albany State University
Anderson University
Ball State University
Butler University
Carthage College
Central State University
Clark Atlanta University
DePauw University
Earlham College
Embry Riddle Aeronautical University
ETI Technical College
Grace College
Hampton University
Hoosier Trade School
Howard University

IBEW
Indiana State University
Indiana Tech University
Indiana University—Bloomington
Indiana University—Indianapolis
Indiana Wesleyan University
International Business College
Ivy Tech Community College
Jackson State University
Kentucky State University
Lincoln Tech Institute of Technology
Livingstone College
Louisiana State University
Madonna University
Marian University
Michigan State University

Mississippi State University
Mount Saint Joseph University
Prairie View A&M University
Purdue University—Fort Wayne
Purdue University—Indianapolis
Purdue University—West Lafayette
Robert Morris University
Roosevelt University
Saint John's University—Minnesota
Simpson College
Spaulding University
Spelman College
Sullivan University
Texas Southern University
Tricoci University
Trine University

University of Cincinnati
University of Evansville
University of Indianapolis
University of Louisville
University of New Mexico
University of Pennsylvania
University of Southern Indiana
University of Springfield—Illinois
Universal Technical Institute—Chicago
Valparaiso University
Vet Tech Institute
Vincennes University
Wabash College
Winston-Salem University
Xavier University
Xavier University of Louisiana