



# L&N STEM ACADEMY

**Jimm Allen, Principal**  
**Lindsay Bell, Academy Coach**

800 World's Fair Park Drive, Knoxville, TN 37902 | 865-329-8440  
knoxschools.org/LandN



**600 STUDENTS**

**75% WHITE 7% BLACK 7% HISPANIC 10% ASIAN**

Located in School Board District 1 and KCS Region 3, L&N STEM Academy was established in 2011 as a magnet high school focused on science, technology, engineering, and math. All Knox County Schools and out-of-district 9-11 grade students, are eligible to apply for transfer to L&N. Each class is comprised of approximately 150 students. L&N STEM Academy is the state of Tennessee's only regional public high school.

L&N STEM Academy is the only **AP Honor Roll Platinum** School in East Tennessee and has been ranked by **U.S. News and World Report** and **Niche.com** as the **#1 High School in the Knoxville Metro Area**.

## MISSION

*Building the next generation of great thinkers and problem solvers.*

L&N STEM Academy is dedicated to providing the world with problem solvers through excellence in STEM education, using the Design Thinking process and a foundation in key STEM Habits.



## DUAL ENROLLMENT & DUAL CREDIT PARTNERS

Check the L&N STEM Course Catalog for available Dual Enrollment and Statewide Dual Credit classes—college courses for which high school students can enroll simultaneously to earn high school and college credits upon successful completion.

University of Tennessee, Knoxville/ East Tennessee State University / Pellissippi State Community College / Lincoln Memorial University / TCAT-Harriman  
Roane State Community College / Tusculum College

## ATHLETICS

L&N STEM school sports include:

Bowling, Cross Country, Golf, Tennis, and Track.

Club and community sports include: Climbing, Crew, Water Polo, Cricket, and Swimming & Diving.

## CLUBS

L&N STEM hosts dozens of clubs and student organizations, including:

- Comp Sci Honor Society
- Cyber Patriots
- Ethics Bowl
- FIRST Robotics
- Gryphon Guides
- Idea Factory
- Key Club
- Mock Trial
- Model UN
- Mu Alpha Theta
- National Honor Society
- Robotics
- Rock Climbing
- Scholars Bowl
- Science Olympiad
- Skills USA
- Society for Women Engineers
- Student Council
- Student Government Association
- Technology Student Association

**L&N STEM serves grades 9-12 and operates on an alternating block schedule. Most classes meet Tuesday/Thursday or Wednesday/Friday, classes meeting three days per week will add Mondays.**

**School begins at 9:30 a.m. and releases at 4:30 p.m. every day, except on Mondays when school ends at 3:30 p.m. and on early release days when school ends at 1:30 p.m.**

## ACADEMICS

L&N STEM Academy gives students the opportunity to earn college credit by offering a number of Advanced Placement (AP) and Industry Certification (NIC) classes. Course offerings are listed below.

AP classes are high school courses that follow a rigorous college-level curriculum for which students can earn high school credit; they may also earn college credits with a qualifying score on an optional final exam.

NIC classes enable students to earn industry or occupational certifications based on specific standards that demonstrate skills providing a direct and efficient pathway to a career.

## ADVANCED PLACEMENT

Biology  
Calculus AB / BC  
Chemistry  
Comparative Government & Politics  
Computer Science A  
Computer Science Principles  
English Language & Composition  
Environmental Science  
European History  
German Language & Culture  
Human Geography  
Latin  
Mechanics  
Macroeconomics  
Microeconomics  
Music Theory  
Psychology  
Physics I  
Precalculus  
Research Seminar  
Statistics  
Studio Art - 2D / 3D  
Studio Art - Art & Design  
Studio Art - 2D Art & Design  
Studio Art - Drawing  
US Government & Politics  
US History

## INDUSTRY CERTIFICATION

Coding I, II, & III  
Computer Science Foundations  
Cybersecurity I, II, & III  
Digital Art & Design I, II, & III  
Engineering Design II  
Principals of Engineering & Technology  
STEM II Applications  
STEM III