

## EduLINK+ Partners With New School Investors and Existing Schools



EduLINK+ provides tailored and innovative education solutions, and shares decades of experience operating top-rated and high-performing schools in the U.S.

### School Investor Solutions

Guiding your investment for optimal build, positioning, and operational setup.

- ✓ Architecture and Build
- ✓ Licensing and Strategy
- ✓ Operational Systems
- ✓ Recruiting and Growth

### Existing School Solutions

Everything your school needs to run smoothly and offer premium and effective education.

- ✓ School Model Licensing and
- ✓ Implementation Curriculum and
- ✓ STEM College and Career Support
- ✓ Recruitment and Training



## Ready to Elevate Your School STEM Performance?

*Contact Us Today to Schedule Your Free School Assessment:*

[www.edulinkplus.org](http://www.edulinkplus.org) / [info@edulinkplus.org](mailto:info@edulinkplus.org) / US: (713) 343-3333 x1670



## Adopt an Award-Winning STEM Program

Delivering Excellence in Education and Career Technical Pathways

### High School Offerings:

#### Engineering



3D Printing



micro:bit



Laser Cutting



Robotics

#### Technology



Web Development



Graphic Design + Illustration



Cybersecurity

#### Biomedical



Pharmacy Technician



EKG Technician



Biomedical Innovations



## Our Partnership Promise

### What You Can Expect

When you adopt our curriculums, you can expect all-encompassing support to ensure success.

- ✓ **Resources:**
  - Curriculums
  - Lesson Plans
  - Teaching Tools
- ✓ **Training:**
  - Online and Onsite Teacher Training
  - Annual Retraining
- ✓ **Support:**
  - Online Support
  - Ongoing Consultancy
  - Site Visits

### We Share Our Proven Results

EduLINK+'s curriculum is carefully designed with over 20 years of success in education.

**20+** Years of Success

**60+** Successful Campuses

**5K+** Staff Members

**41K+** Students

**100%** College Acceptance

**60%** STEM College Major



# A Proven STEM Program for Tomorrow's Innovators

## Engineering

### 3D Printing

Discover 3D sketching, parametric modeling, assembly creation, and more. This introductory course includes designing intricate units, simulating real-world applications, and refining prototypes. Students will be challenged with ergonomic product design, lightweight mechanical components, and functional system assemblies, and may graduate with an industry-based certification which adds a practical credential to their learning.

### Micro:bit

Explore the world of coding and computer science by making and designing using the revolutionary new micro:bit microcontroller board, and Microsoft's easy and powerful MakeCode block-based coding environment. The course is a project-based curriculum, with a maker philosophy at its core that provides a context for learning coding and computer science concepts through the act of making physical objects.

### Laser Cutting

Delve into real-world laser cutting applications such as creating polygonal boxes with intricate mandala patterns, solar-powered phone stands, earthquake-resistant bridges, and more. Our curriculum bridges theoretical concepts with practical applications, and offers a structured approach to mastering laser cutting technology like Glowforge, and essential skills like CAD software, Tinkercad and Fusion 360.

### Robotics

Explore the fascinating world of building and programming robots; from basic assemblies to complex designs. Learn how to design, prototype, test, and refine robots to solve multi-step problems and complete game-specific tasks. We simulate real-world scenarios to build a strong foundation in engineering and iterative development processes. Students could also take part in national and international robotics competitions!

## Technology

### Web Development

Develop a complete website with front- and back-end functionalities using JavaScript, HTML and CSS and earn certifications to become career-ready. Through hands-on learning, real-world applications, and comprehensive skill-building, students will understand JavaScript syntax, data structures, DOM manipulation, event-driven programming, and integrating APIs.

### Graphic Design + Illustration

Discover the colorful world of design, typography, color theory, digital drawing, branding, and media design. The program emphasizes hands-on learning with industry-standard tools like Adobe Photoshop and Illustrator. Students will graduate with a professional portfolio to showcase their work.

### Cybersecurity

Study security fundamentals, threat management, risk mitigation, cryptography, and incident response. Through scenario-based exercises, students will learn to secure networks, identify vulnerabilities, and respond to threats, and they will prepare for the CompTIA Security+ (SY0-701) certification exam.

## Biomedical

### Pharmacy Technician

Gain theoretical and practical skills to assist licensed pharmacists in retail pharmacies, hospitals, specialty pharmacies, and more. Learn pharmaceutical practices, medication management, and customer service, and become eligible for national certification exams such as the PTCB (Pharmacy Technician Certification Board) or ExCPT (Exam for the Certification of Pharmacy Technicians).

### EKG Technician

Master the fundamentals of cardiovascular anatomy and physiology and understand EKG procedures and techniques. Master the EKG machine and confidently manage advanced application, interpret results, and understand patient safety. You would also qualify to take the Certified EKG Technician (CET) certification exam and pursue a career in healthcare facilities such as hospitals, clinics, and diagnostic laboratories.

### Biomedical Innovations

Combine biological concepts and engineering principles to solve healthcare challenges. Students will engage in dynamic topics such as health monitoring, assistive device design, wearable technology, and tissue engineering. By the end of the program, students will have developed a capstone project that addresses a real-world health challenge, preparing them for future studies or careers in biomedical engineering and healthcare.

