



WELCOME

Class of 2030

EAST LAKE HIGH SCHOOL

Discovery Night

Discovery Night at EAST LAKE HS

OUR GOALS

- Explain the Full High School Experience
- Broad Overview of the Whole School
- Review Curricula and Courses
- Specifics about Academies
- Tour of the Campus, See Classrooms, Speak with Teachers, Students, Administration



ELHS FACTS

Learn more about our school

ABOUT EAST LAKE HS

FACTS AND DETAILS ABOUT OUR SCHOOL AND DISTRICT

- East Lake High School was built in 1986, and just graduated its' 37th class (class of 2025)
- East Lake has been ranked as an "A" school 21 times
- Our 2025-2026 enrollment is approximately 1950 students
- We have approximately 130 staff members
- Enrollment for the class of 2026 is approximately 485 students



Eagle Accolades

Highlights from Past and Present

- School of Excellence by the Florida Department of Education.
- Our students took over **1800** AP tests, with over **900** students taking at least one and a **69%** pass rate
- **20** of our graduates earned their Associates of Arts college degree from SPC
- **350** students graduated with the Pinellas County Schools Advanced Scholars designation.
- **188** students graduated Summa Cum Laude – with a GPA greater than a 3.8.
- **1400+** industry certifications (most in the district)
- **25,000** documented volunteer hours serving our community.
- **4** National Merit Semi-Finalist in 2025
- Currently Outperforming School Grade Goals (+6 ELA, +10 Math, +3 Science, +4 Social Studies)



CURRICULUM

Educational Opportunities at East Lake

COURSEWORK

ACADEMIC OPTIONS AVAILABLE AT EAST LAKE HS

- Core courses: Language Arts, Math, Science, and Social Studies
- World Languages include French and Spanish
- Elective courses: Business, Music, Art, Theater, Physical Education, Engineering, Biomedical, Social Studies, and Language Arts.
- Academies include:
 - Business Careers, Performing Arts, Biomedical Sciences, and Engineering (our district application program)



CLASS OPTIONS

- AP Courses in Every Subject, plus AP electives
- AICE Marine Science, AICE General Paper
- Academy of Biomedical Sciences
- Academy of Business Careers
- Academy of Engineering
- Academy of Visual & Performing Arts
- Foreign Languages: Spanish & French
- AVID Program

#TogetherWeSOAR



ACCELERATED OPTIONS

ACADEMIC OPTIONS AVAILABLE AT EAST LAKE HS

- Advanced Placement: courses include English Language, English Literature, Biology, Chemistry, Physics 1, Physics 2, Physics C: Mechanics, Environmental Science, World History, US History, US Government and Politics, Microeconomics, Macroeconomics, Human Geography, Psychology, European History, 2D Studio Art, 3D Studio Art, Spanish, French, Statistics, Pre-Calculus, Calculus AB, Calculus BC, Music Theory, Computer Science Principles, Computer Science A, Capstone Seminar and Research
- Dual Enrollment Program: students may earn high school and college credits by enrolling in courses at St. Petersburg College and can work toward certain vocational certifications at our local technical school, Pinellas Technical College
- Career Certification: opportunities to earn industry certification through CTE, BioMed, & Engineering courses
- AICE (Cambridge): students may take courses in Science, or English



Eagle Works 9th Grade Potential Schedule

Subject	Course
English	English II Hon
Social Studies	AP Human Geography or Additional Elective
Mathematics	Geometry Hon, Algebra II Hon
Science	Biology I Hon
Engineering	Applied Engineering Technology I*
Robotics	Foundations of Robotics I Hon* Option 1
Game and Simulation	Game and Simulation Foundations* Option 2
* Required courses for all students in the Academy	

BELL SCHEDULE

FOR THE 2025-2026 SCHOOL YEAR

- Campus opens at 7:00am, and buildings/rooms open at 7:15am
- Classes run from 7:25am-1:55pm
- A long tone signals the end of a class period
- Warning bell: Four short tones signal 1 minutes left in passing
- A long tone signals the beginning of a class period



EAST LAKE HIGH SCHOOL
2025-2026

Bell Schedule

Warning Bell 7:24AM

Period 1 7:25AM to 8:12AM

Period 2 8:17AM to 9:04AM

Period 3 9:09AM to 9:56AM

Period 4 10:01AM to 10:49AM

LUNCH 10:49AM to 11:19AM

Period 5 11:24AM to 12:11PM

Period 6 12:16PM to 1:03PM

Period 7 1:08PM to 1:55PM

Bus Dismissal 2:05PM



CAMPUS LIFE

Important Locations and Procedures at East Lake

CAMPUS MAPS



Clubs & Activities

- National Honor Societies
- Student Government
- Future Business Leaders of America
- Health Opportunities for Students of America
- Debate Club
- Model UN
- Special Interest Clubs including: Guitar Club, Chess Club, French Club, etc.
- SAVE / SADD / SWAT - Safe Decision Clubs



#TogetherWeSOAR

CLUBS AND ORGANIZATIONS (50+ and growing)





Athletic Teams

- JV and Varsity Sports
- Fall, Winter, and Spring Seasons
- Forms and info on school website



#Together WeSOAR



LUNCH AT EAST LAKE HIGH SCHOOL



COLLEGE AND CAREER CENTER



A promotional graphic for the College and Career Center. It features a central image of a hand holding a graduation cap. To the left, a blue box contains the text 'STAY IN THE KNOW' and a list of weekly themes: Major & Career Mondays, Testing Tips Tuesdays, Words of Wisdom Wednesdays, Thursday Thoughts, and Fun Fund Fridays. Below this is the Instagram handle '@pcscollegeandcareer' and a QR code. At the bottom, there are logos for PCS, Richard D. Jacobson Foundation, Helios Education Foundation, leap TAMPA BAY, and Pinellas Education Foundation.

STAY IN THE KNOW

- Major & Career Mondays
- Testing Tips Tuesdays
- Words of Wisdom Wednesdays
- Thursday Thoughts
- Fun Fund Fridays

Follow us on Instagram

@pcscollegeandcareer

Logos: PCS, Richard D. Jacobson Foundation, Helios Education Foundation, leap TAMPA BAY, Pinellas Education Foundation

The College and Career Center was established in the Spring of 2019 to support our school counselors and instructional leaders in helping students with their post secondary plans. The College and Career Center is the hub of information and support for students and families.

Working in collaboration with school counselors, the College and Career Center team provides individualized and targeted assistance to navigate the college-going process.



MS. GALLATY

College and Career Center Coordinator



MEDIA CENTER

The Media Center is open during school hours. Students can study, use the computers, and conduct research.



MS. DELK
Media Specialist





Student Supports

- Teachers & Staff are here to support you!
- Advocate for your needs (IEP, 504, ELL)
- Reach out to others when necessary:
 - Teachers & Coaches
 - Counselor
 - Administrator
 - College & Career Center
 - Social Worker
 - School Psychiatrist
 - School Resource Deputies



#TogetherWeSOAR



Stay Connected!

Follow us on social media for updates, reminders, and to see what's happening @ the Lake!



@my_eastlakehigh



“East Lake High”

DAP EXPLANATION

DISTRICT PROCESS FOR APPLYING

- Applications will be through FOCUS
- DAP Staff will host a YouTube Live session on January 5 at 5:30pm
 - <https://www.youtube.com/channel/UCXow6rWVWO7rodM4IGNTMgA>
- The window to apply opens January 6, 2026 at 9:00am
- The window to apply closes January 16, 2026 at 5:00pm



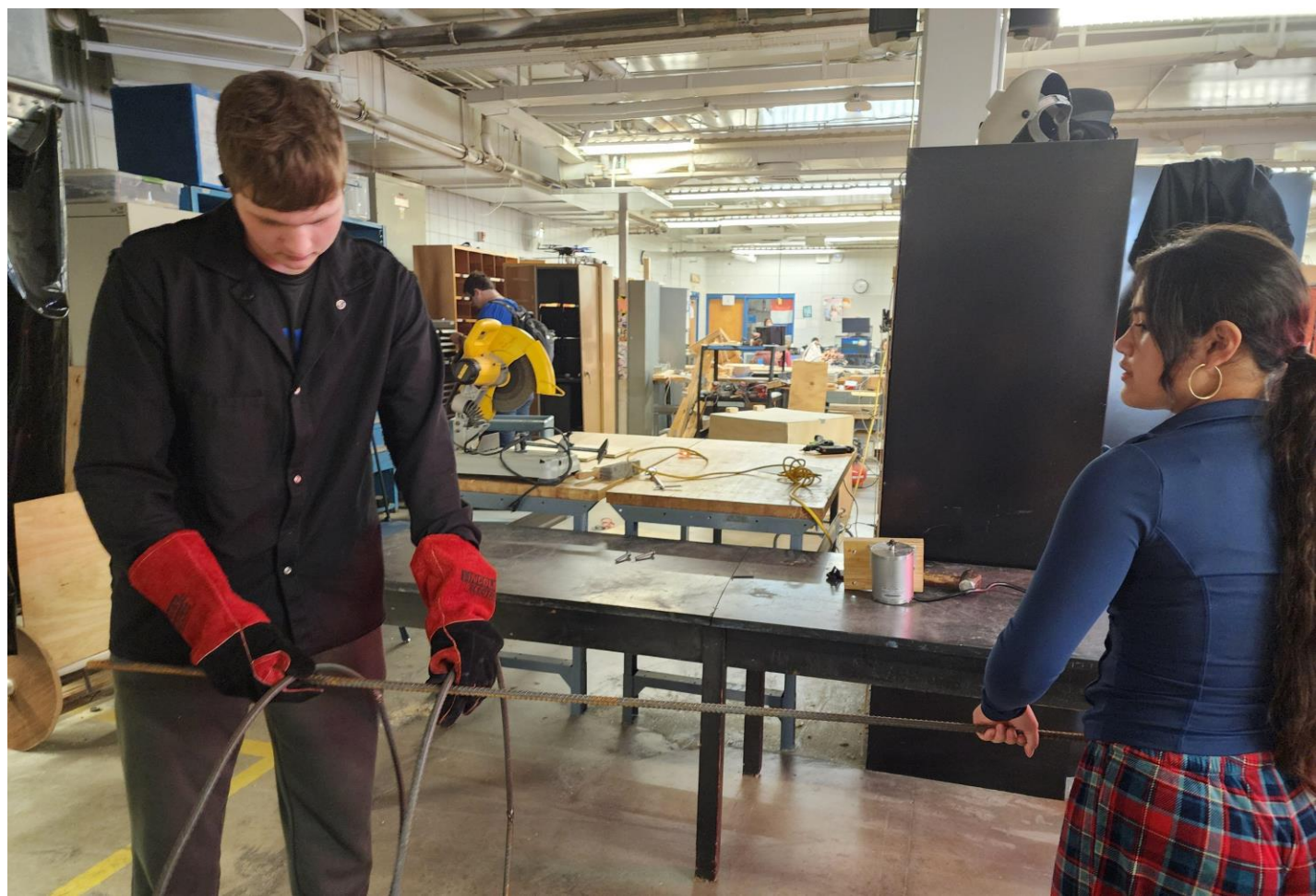
Academies

Engineering, BioMed, Business

ACADEMY OF ENGINEERING

DISTRICT APPLICATION PROGRAM

- Robotics
- Artificial Intelligence
- Drones
- Welding
- Construction
- Digital Design
- Gaming Design
- Simulation Design
- E-Sports



The Eagle Works Academy of Engineering

EAST LAKE



EAGLE WORKS ROBOTICS

EAST LAKE



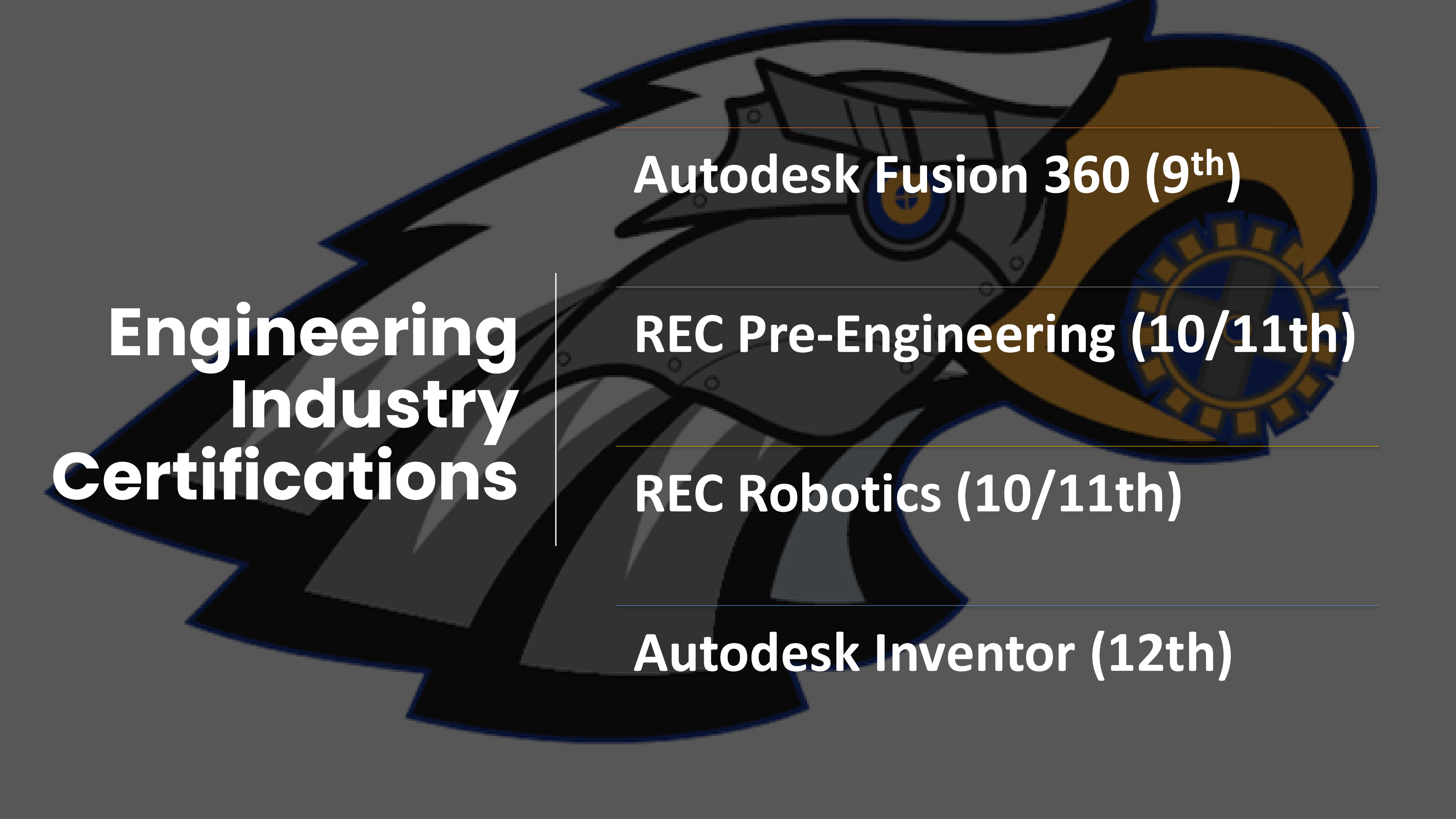
ENGINEERING ACADEMY

EAST LAKE



Eagle Works Courses

Grades	Engineering	Robotics	Game & Simulation
9 th	Applied Engineering Technology I	Foundations of Robotics	Game and Simulation Foundation
10 th	Applied Engineering Technology II	A.I. in the world & Applications of A.I.	Game and Simulation Design
11 th	Applied Engineering Technology III	Procedural Programming	Game and Simulation Programming
12 th	Advance Technology Application (ATA)	ATA	ATA



Engineering Industry Certifications

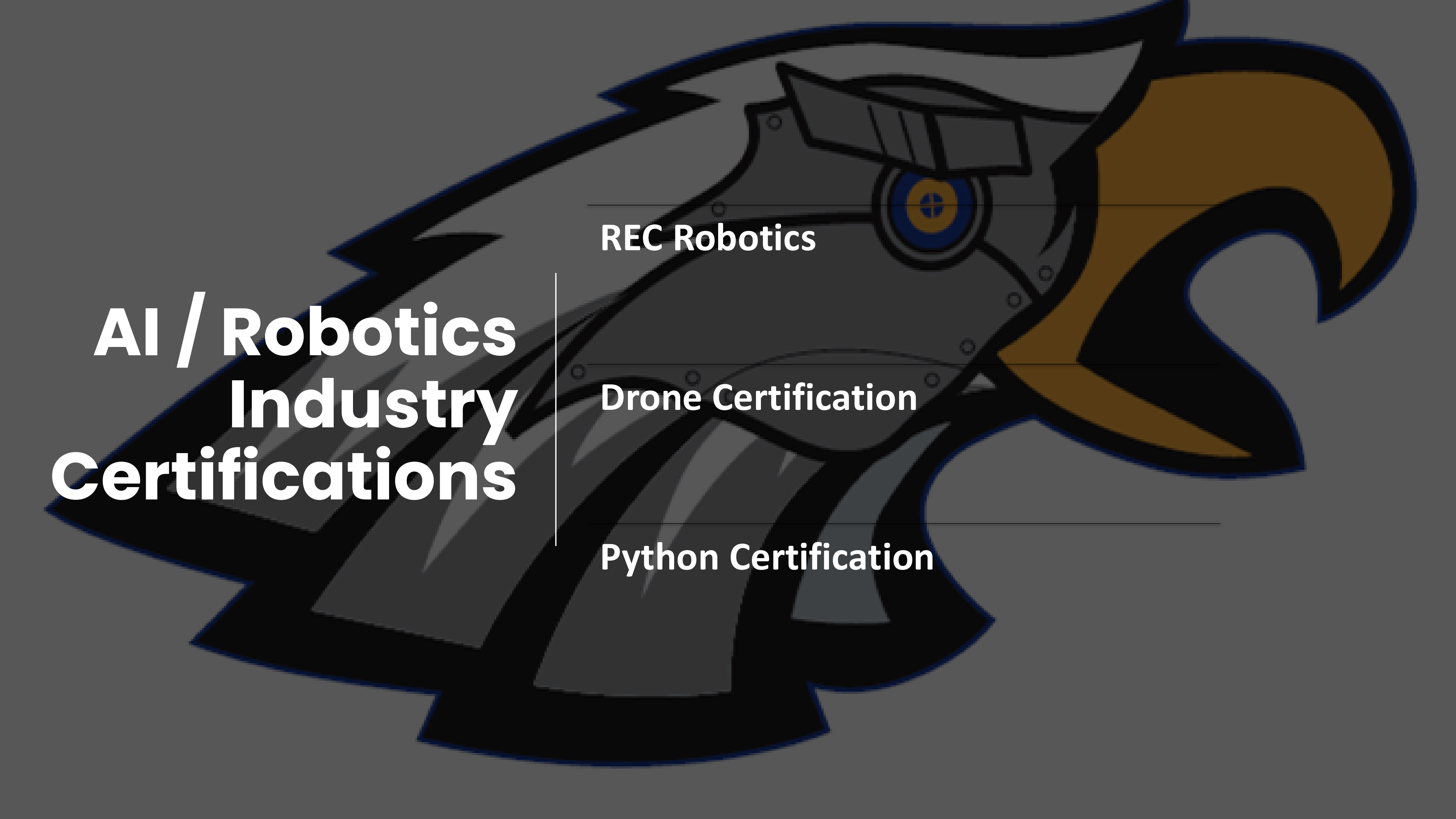
Autodesk Fusion 360 (9th)

REC Pre-Engineering (10/11th)

REC Robotics (10/11th)

Autodesk Inventor (12th)

AI / Robotics Industry Certifications



REC Robotics

Drone Certification

Python Certification

**Game & Sim
Industry
Certifications**

**Unity Certified User
Programmer**

Unity Certified User Artist

Unity VR

ACADEMY OF BIOMEDICAL SCIENCES

A PCSB ACADEMY OF DISTINCTION

- Human Body Systems
- Medical Interventions
- Biomedical Innovations
- Biotechnical Skill Development
- Forensics / Crime Scene Science
- Anatomy & Physiology
- Care & Prevention
- Dissections
- Clinical Medicine Training



Biomedical Science Courses

Grades	Biomedical Science	Science	Opportunities
9 th	Principles of Biomedical Science	Honors Biology (or higher)	• Biotechnology Aptitude and Competency Exam • CPR • Job Shadowing • John's Hopkins Summer Internships • John's Hopkins Medical Explorers • Advent Health Explorers • BayCare Apprenticeships
10 th	Human Body Systems	Honors Chemistry (or higher)	
11 th	Medical Interventions	AP Biology	
12 th	Biomedical Innovation	Upper Level Science of Interest	

ACADEMY OF BUSINESS CAREERS

- Eagle Eye News
- Digital Information
- Computer Science
- Legal Aspects of Business
- Entrepreneurship
- Sports Marketing
- Digital Media
- Digital Design
- On the Job Training



VISUAL & PERFORMING ARTS

BAND, ORCHESTRA, CHORUS, THEATRE, DIGITAL /2D & 3D ART

- Keyboard & Guitar
- Vocal Ensembles
- Strings Program
- Music Technology
- Jazz Ensemble
- Acting & Musical Theatre
- Set Design & Stage Management
- Creative Photography
- Ceramics





1. Start at Presentation in the Auditorium
2. Visit Program & Activities Booths in Cafeteria
3. Visit Engineering Classrooms in Building 2 (downstairs)
4. Visit BioMedical / Science Classrooms in Building 2 (upstairs)
5. Visit Business Classrooms in Building 3 (downstairs)
6. Visit Art Classroom in Building 9 (downstairs)



SCAN FOR MAP

