



Wagner PTECH Thunderbird STEM Academy

rd Introduction Meeting

Advisory Board



ADVISORY BOARD

- **Wagner PTECH** - **Wagner PTECH**
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Wagner PTECH Thunderbird STEM Academy



Wagner PTECH Thunderbird STEM Academy

WAGNER PTECH THUNDERBIRD STEM ACADEMY

Wagner PTECH Thunderbird STEM Academy is a public charter school located in the heart of the city of Wagner, South Carolina. The school is a part of the Wagner PTECH system and is dedicated to providing a high-quality education for all students.

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Wagner P-TECH Thunderbird STEM Leadership Team

Elie Arce	Principal	Devin Holmes	Director of CCMR
Ebonique Davis	Associate Principal	Dr. Michael Stebbins	Director of CTE
Valerie Duane	Academic Dean	Eiza Chao	CTE Coordinator
		Kelly Jacobson	Lead Counselor
		Bryn Bower	CCMR
		Alex Pines	College Counselor
		Theresa Grigori	
		Elie Portillo	STEM Coordinator

CTE Coordinator

Wagner P-TECH



Wagner P-TECH STEM Pathways

Information on all Wagner P-TECH programs

Wagner P-TECH STEM Pathways

Engineering

Robotics
Biomedical Science

Wagner P-TECH STEM Pathways

Advanced Manufacturing Systems, Design, Control & Maintenance
Developments

Level	Course
1	100 Principles of Computer Science (VSEM)
2	200 Computer Science I (VSEM)
3	300 Development of Control Design (VSEM)
4	400 Maintenance of Control Design (VSEM)
5	500 System Maintenance (VSEM)
6	600 System Maintenance (VSEM)

P-TECH STEM Pathways

Level	Course
1	100 Principles of Applied Engineering (VTerm)
2	200 Manufacturing Engineering Technology I (VTerm)
3	300 Engineering Science (VTerm)
4	400 Aerospace Engineering (VTerm)

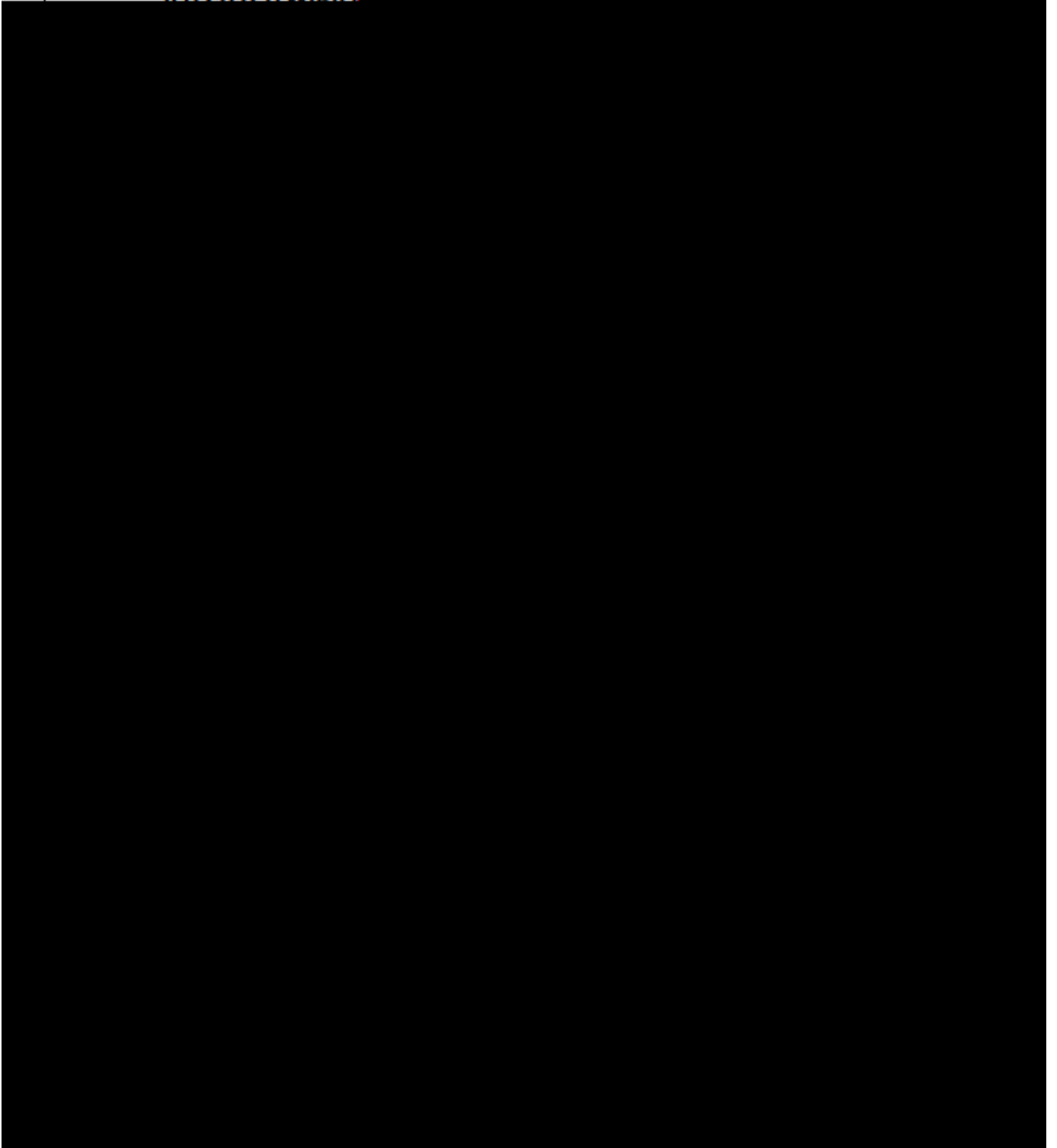
700 System & Control Technology Refresher (VTerm)

P-TECH STEM Pathways

Advanced Manufacturing & Machinery/Mechanics / Robotics

Level	Course
1	100 Principles of Applied Engineering (VTerm)
2	200 Manufacturing Engineering Technology I (VTerm)
3	300 Robotics I (VTerm)
4	400 Robotics II (VTerm)

RECHTSTENDE



Wagner PTECH T-Bird STEM Priorities

- Enhancing the Learning Experience

Industry Partnerships - What We Need

Staff development

TEA Changes

- TEA has made changes to the Career and Skills standards website
- EWES has been renewed

Next Meeting

- Next Meeting Date for January
- Time/Date
- Campus/Plans
- Send packet for review



Thank you!



Thank you!

Questions

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FORWARD IN
TECHNOLOGY
THE HOUSTON
HIGH SCHOOL