



Early College Update

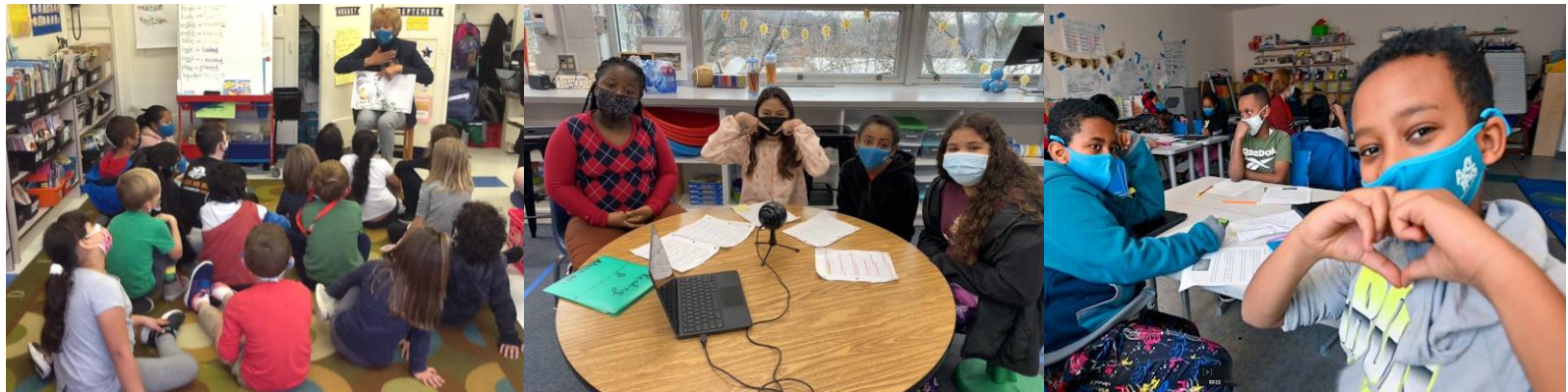
School Board Meeting
January 20, 2022





Essential Questions

1. What **structures, systems, and resources** are needed in order to develop an effective Early College (EC) partnership model?
2. What are the **benefits** of an EC model for the students and families of Alexandria City Public Schools (ACPS)?
3. What are the **major milestones** for successfully implementing an EC?





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EC Partnership Vision

Partnership

- ACPS, Northern Virginia Community College (NOVA-Alexandria), George Mason University (GMU), and Virginia Polytechnic Institute and State University (VTECH)

Support

- Students meeting high school diploma requirements in four years while simultaneously completing an associate's degree.

Prepare

- Students for college readiness and success in a range of career fields.

Provide

- Opportunities for students to earn transferable college credits for two years of college, resulting in a reduced financial burden for families

Acceptance

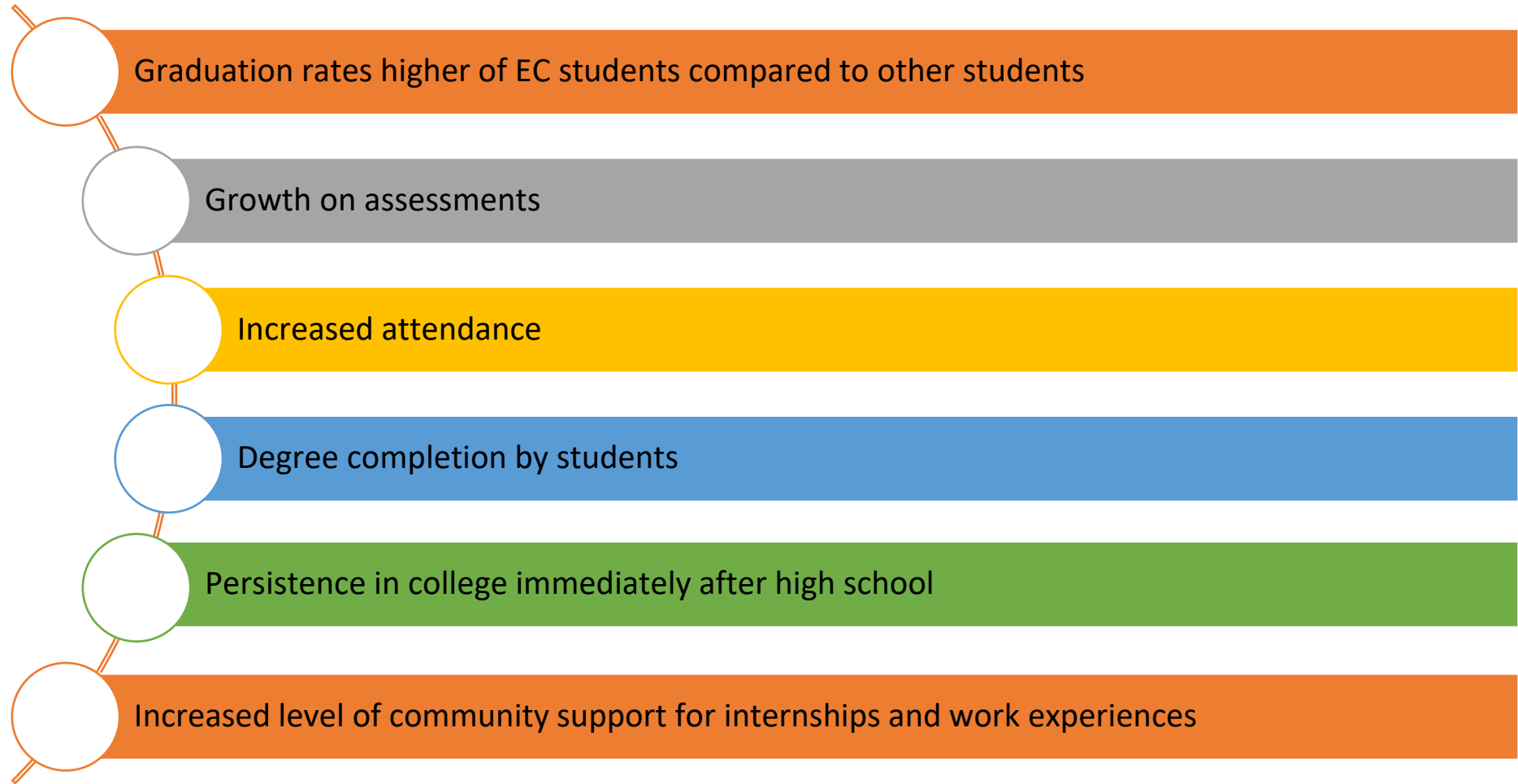
- Enrollment to mirror ACPS demographics, including 70 percent students of color (SOC) and at least 60 percent who receive free or reduced lunch

Prepare

- Students complete industry certifications and an associate's degree while earning their high school diploma. Furthermore, students can earn a bachelor's degree within two years. Students could also earn a graduate degree within the normal four year college span. Students could enter the workforce at 22 with a graduate degree.



Outcomes for Success

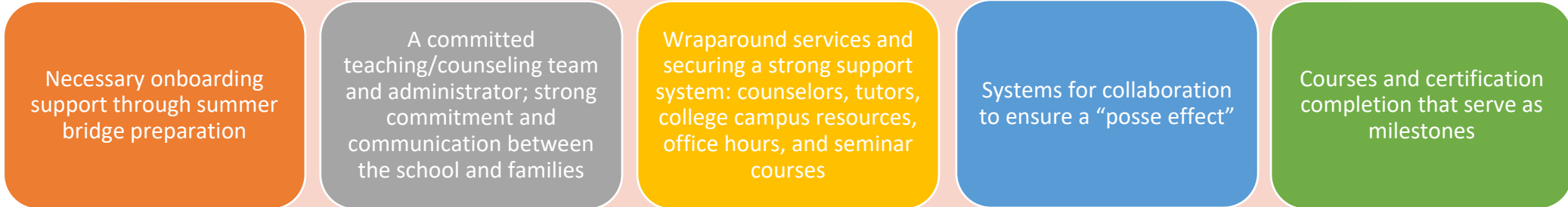


American Institute of Research, SRI International (2009). *Fifth Annual Early College High School Initiative Evaluation Synthesis Report: Six Years and Counting: The ECHSI Matures*. The Bill and Melinda Gate Foundation.

American Institute for Research, SRI International (2005). *Early College High Schools: Early Recruitment and Selection Strategies*. The Bill and Melinda Gates Foundation.



Supporting EC Students





ACPS EC: The Model

Beginning in summer 2022, a **summer bridge** for sixth grade students to promote pathways in STEM/high-demand career fields

A **100-student cohort model** with initial ninth grade cohort (current sixth grade students) representing demographics of the school division

A selection process slated for **spring 2024**; includes a four-year roll-up model, resulting in 400 students over four years in grades 9–12

A cohort on a **college or university campus**



ACPS EC: The Model, continued

Dedicated **campus administrator, counselor, and ACPS teaching team**

College staff to deliver course instruction in **pathway-specific courses**

Students to have **access to college/university supports and resources**

An associate's degree that is **FREE to our families**

A NOVA associate's degree that will align for full transfer to both partnering four-year universities



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EC Career Pathways

Information
Technology

Psychology

Business

Computer
Science

Business
Information
Technology

Engineering

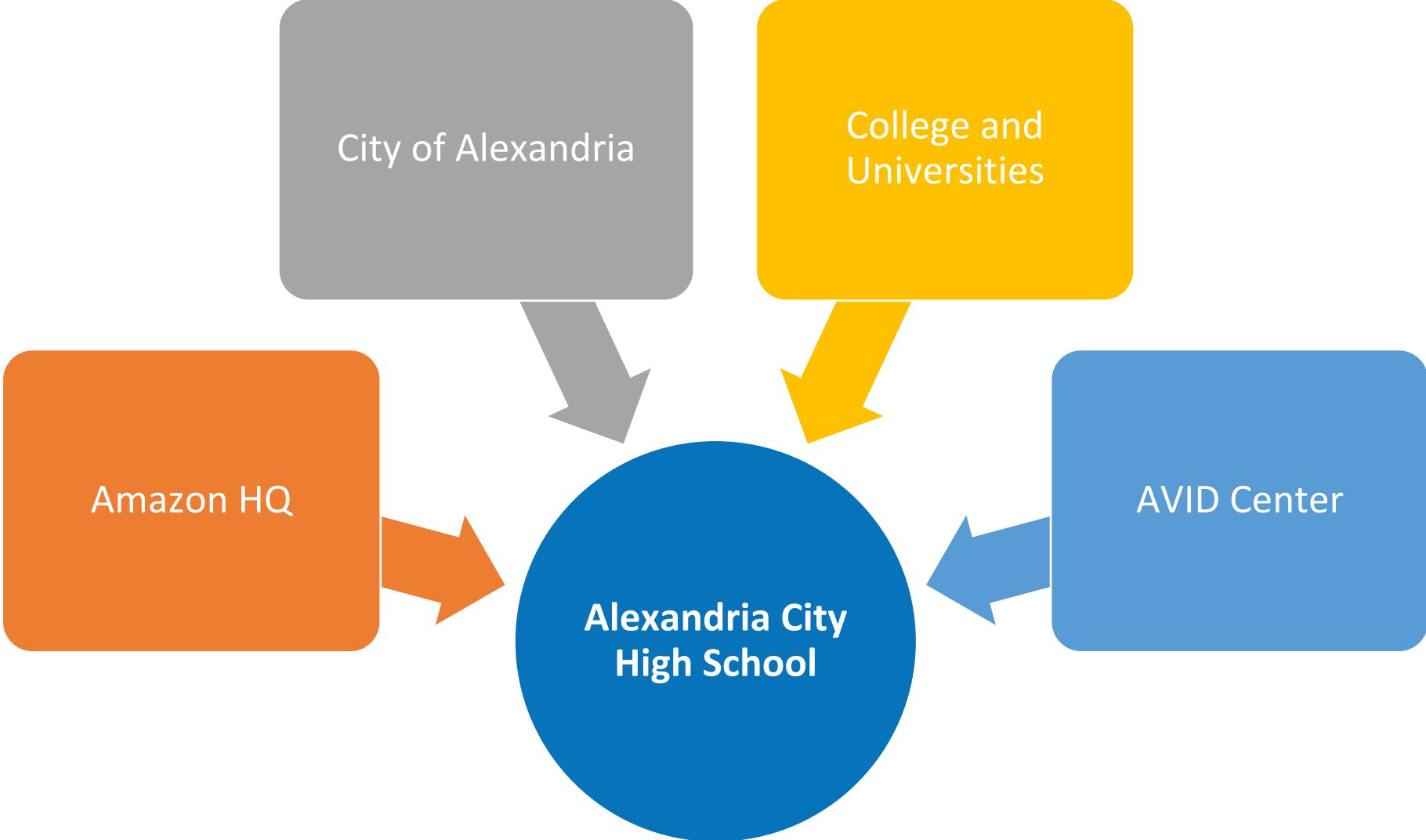
Biology

Education

Community Partner Support



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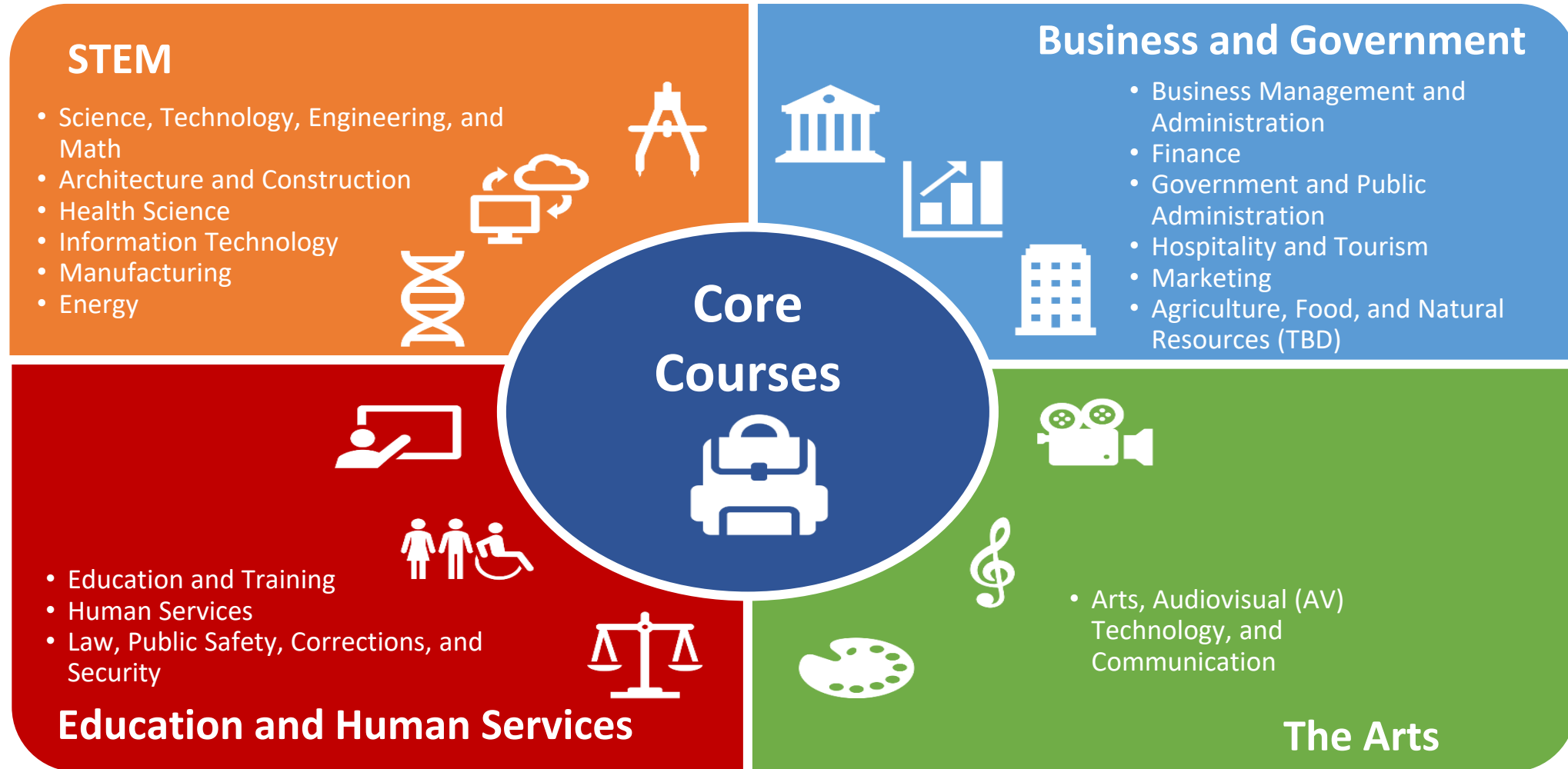




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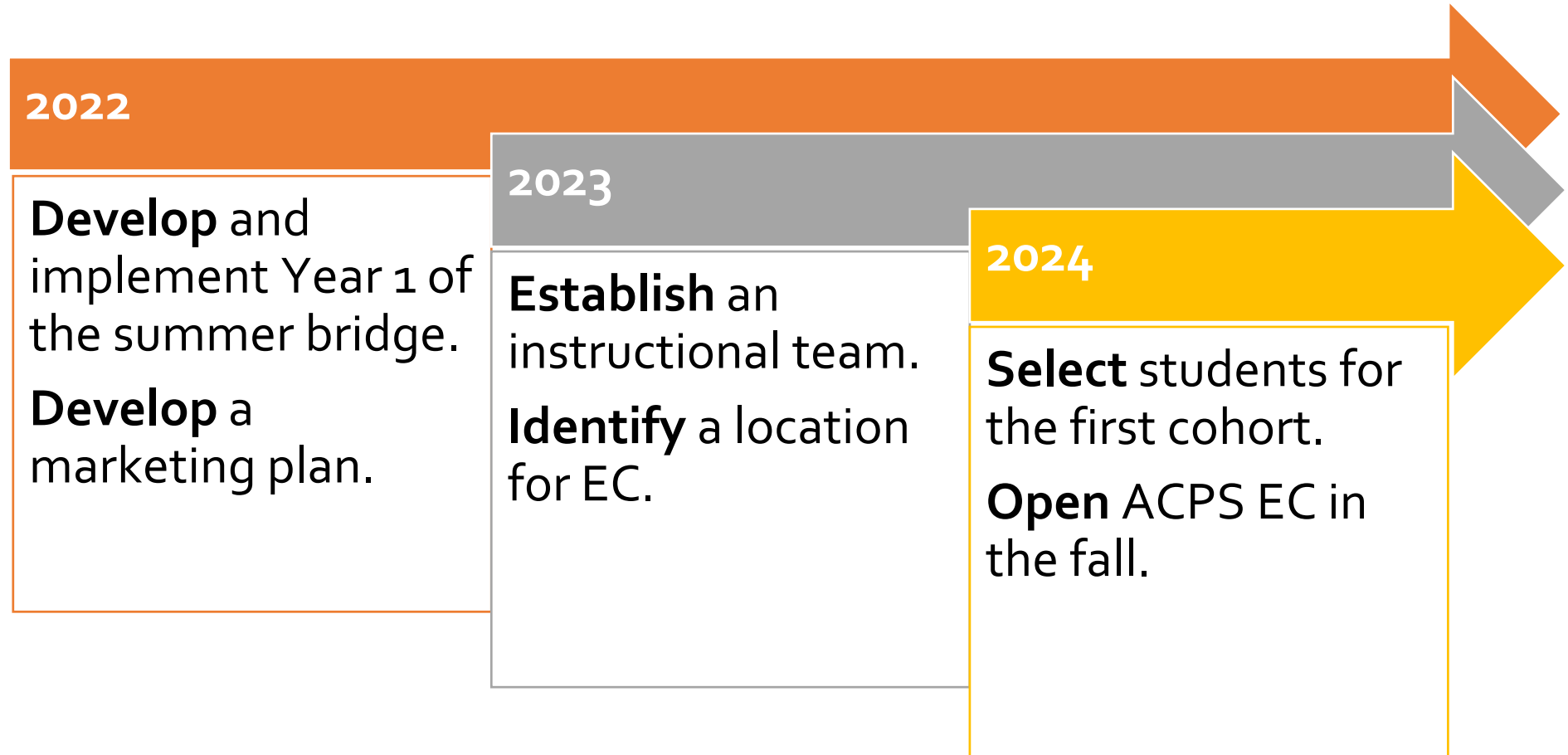
Educational Programming Framework

This represents Virginia Department of Education (VDOE) and ACPS graduation requirements as well as 17 Career and Technical Education (CTE) career clusters, and it includes program options for Advanced Placement (AP) and Dual Enrollment (DE), Special Education (SPED), English Learner (EL), and General Education (GE).





Major Timeline Milestones





Keys to a Successful Implementation

Assurances needed from higher education institutes and ACPS departments for space, transportation, and staffing

Engagement and planning committee membership from all

Guaranteed specific pathway alignment from each higher education institute

In-kind support through campus resources, counseling access, and summer learning opportunities for rising and enrolled EC students

Guaranteed admissions requirements from each higher education institution and scholarship benefits



Commitments Needed From EC Partners

Committed to supporting ACPS through:

Increasing minority enrollment in STEM and high-demand fields

Assisting with tuition, scholarships, field trips, and other resources

Supporting summer bridge programming opportunities that include on and off-campus experiences year-round

Allowing associate's degree pathways to transfer into four-year degree programs at GMU and VTECH campuses

Providing faculty/staff to assist with implementation of EC



Questions?

Dr. Terri H. Mozingo, Chief of Teaching, Learning, and Leadership

Dr. Gerald R. Mann, Jr., Executive Director of Instructional Support

Jodie Peters, AVID District Director/College Readiness Support



Superintendent

Dr. Gregory C. Hutchings, Jr.

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