

Career & Technical Education Department June 2025

Navarro ISD Pathway to Technology Early College High School (P-TECH) will be partnering with Northeast Lakeview College (NLC) and moving away from our partnership with St. Philip's College. This change in the Institution of Higher Education will be seamless moving from Cybersecurity to a Cyber Defender Associates of Science degree, Level 1 or 2 Certification or an Industry Based Certification. The NLC team ensured the transition would not affect our current Cohort 1 and Cohort 2 students credits or courses still needed to complete to earn their Certification and Associates Degree.

Priorities

- ☑ Priority 2: Maximizing Academic Performance.
- Priority 3: Maximizing Co-Curricular and Extra-Curricular Opportunities, Performance, and Engagement.

Board Goals for 2023-2028

Goal 3*: The percentage of graduates that meet the criteria for CCMR will increase from 72% to 88% by August 2024 and increase to 95% by 2028. (HB3 Required Goal)

CTE Program Updates: P- TECH - Focus College & Career Readiness - CCMR

- Panther P-TECH Cyber Security Academy
 - o Cohort 1 (11th) 9
 - o Cohort 2 (10th) 9
 - Cohort 3 (9th) 8 (still accepting applications)

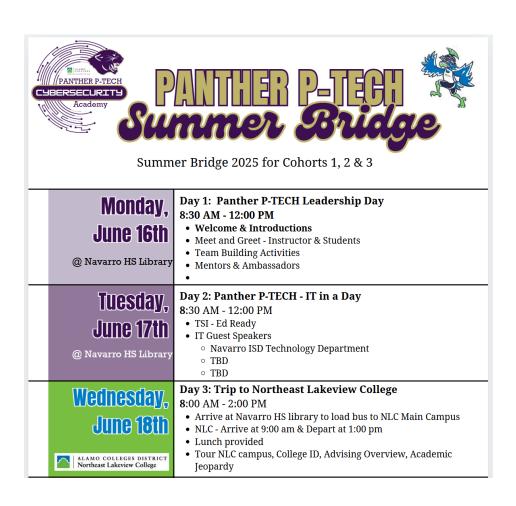
Goals for Panther P-TECH

- Recruit in early grade levels to increase student numbers per cohort.
 - P-TECH Ambassadors participate in family night & community events.
- Collaboration with Junior High Principles of IT instructor and Panther P-TECH instructor
- Collaboration with P-TECH students and JH Principles of IT students to mentor
- Collaboration with Navarro Technology Department and P-TECH
 - Technology Department to guest speak, assist with hands-on learning opportunities that complement instruction in the classroom and mentor P-TECH students.
- Re-brand Panther P-TECH Cybersecurity Academy with new logo, instructor and IHE partnership. (logo pictured below)
- P-TECH students will have access to Central Texas Technology Center/Northeast Lakeview College campus IT lab and more accessibility to college campuses since they are NLC students.



Pivot Year for Panther P-TECH

- Transition allows our instructor more transparency to better support student learning in courses facilitated by NLC professors.
- Communication with NLC faculty and staff has increased by 100%.
- NLC staff supports our students and families by:
 - Attending parent meetings
 - Bi-weekly check-in meetings with Mrs. Gossett & Mrs. McMullen
 - Planning for Summer Bridge at Navarro High School and NLC main campus.
 - Zoom meetings with families to assist with Apply Texas application, if requested.
 - Texas Success Initiative Assessment support with access to EdReady to prepare for successful completion of the TSIA2.
- August Professional Development for Instructor and Administrator. (agenda below)
 - Attending Michelle Hendrick P-TECH Instructor & Melissa Gossett CTE Director







2nd Annual Dual Credit Professional Development

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Time	Desc	ription	Location	n	
8:30 to	Registration		Paluxy Hall		
9:00	Breakfast Provided		Bluebonnet		
	Opening Session				
9:00 to	Keynote/Guest Speaker – Rebecca		Paluxy Hall		
9:55		Leon	Bluebonnet		
	Department Chair, Academic Support Meeting, and Textbooks *Break out by Discipline		MCSE: Math, Comp Sci,		
			Engineering		
10:00 to 11:00			SCIKI: Science, Kinesiolo	gy	
			EE: English, Education		
			SS: Social Sciences		
			HCCA: Hum, Comm, Creative		
			BEP: Business, Econ, Philos Workforce	sopny	
		Individual S			
Time	Room A	Room B	Room C	Room D	
	RoomA	Effective Classroom			
11:00 to	CANVAS	Management	Microlearning Maximize	Teaching Students	
11:35	Required for all faculty	Strategies	Learner Engagement	with Disabilities	
		Ū		Fostering a Sense of	
11:40 to	Simple Syllabus	Effective AI Use	ACES	Dignity, Respect, &	
12:15	Required for all faculty	in the Classroom	AGEG	Belonging in the	
10.15.1	Classroom				
12:15 to 1:15	Lunch – Networking		Paluxy Hall Bluebonnet		
1.15		Dual Credit	Bideboili	Fostering a Sense of	
1:20 to	Simple Syllabus	Facilitator		Dignity, Respect, &	
1:55	Required for all faculty	Expectations &	Al Across the Disciplines	Belonging in the	
	rioquirou for all radulty	Roles		Classroom	
2:00 to	0.440.440	Effective Classroom	Microlearning Maximize	Teaching Students	
2:35	CANVAS Required for all faculty	Management	Learner Engagement	with Disabilities	
2.00	r toquirou for all rateatty	Strategies	Learner Engagement	With Disabilities	
0.40.45		Dual Credit		Hold – Faculty	
2:40 to	ACES	Facilitator	Mentimeter in the	Taught Course –	
3:10		Expectations & Roles	Classroom	Request Sent	
IVOICS					
3:15 to	Conversations with Dean Perez/Faculty		Paluxy Hall		
3:45	Panel		Bluebonnet		
3:45 to			Paluxy Hall		
4:00	Closing		Bluebonnet		

Course	Description	Presenter
Simple Syllabus Required for all faculty	A basic overview training for Simple Syllabus. You will learn to apply the Simple Syllabus tools that are provided. You will also learn how to develop your course syllabus using the Simple Syllabus application.	Anetia Victoria Carrie
CANVAS (Pending Confirmation)	Learn to navigate CANVAS and set up your classes in the platform. Utilize Canvas's built in accessibility tools, different formats of books and curricula, and integrate your materials.	Nancy Tran
ACES (Pending Confirmation)	Review the basic technology foundations and review some of the key essential technologies and navigation in a variety of applications including but not limited to Canvas, Zoom, and more. Join	Jennifer Lozano
Effective Classroom Management Strategies for DC Students (Pending Confirmation)	Identify best practices for navigating difficult classroom situations. De-escalate problematic situations within your classroom environment Identify resources available to you to assist with classroom management situations that might arise.	John Mellow
Al Across the Disciplines (Confirmed)	Learn how to spot AI used by students across disciplines. AI is not just used for writing papers anymore; it can be used for much more.	Zach Fazio
Dual Credit Facilitator Expectations and Roles (Confirmed)	Learn how to successfully facilitate a course taught by NLC faculty. Expectations and Roles will be covered.	Anetia Victoria Carrie
Microlearning Maximize Learner Engagement	Microlearning is a system of training that places emphasis on providing the right content to the learner at the right time, in an easy-to-use format. Learn how to develop engaging assets, like infographics, podcasts, memes, and GIFs.	
Teaching Students with Disabilities (Pending Confirmation)	Learn strategies that can be used to teach neurodivergent students	
Fostering a Sense of Dignity, Respect, and Belonging in the Classroom (Confirmed)	Fostering a sense of dignity, respect, and belonging is important to establishing a classroom environment where powerful human connection flourishes and enhances overall well-being for our students. In this session, you will learn how to ensure your classroom environment is a place where all students are welcomed, valued, and collectively towards achieving academic success.	Manuel Pena Mpena123@alamo.ed u
Effective AI Use in the Classroom	This course is designed to provide faculty with a foundational understanding of Artificial Intelligence (AI). The course covers key AI concepts, practical AI tools, ethical implications and challenges and strategies for integrating AI into teaching, learning and administration.	Dr. Davenport and Hali Browning
Keynote	Building faculty relationships between high school and college faculty. Dealing with growing pains in programming.	Rebecca DeLeon
Mentimeter in the Classroom (Confirmed)	Mentimeter is web-based teaching tool that helps boost learning outcomes using interactive features. Engagement occurs through lectures, assessments, seminars, student events, classroom lesson, surveys, polls, and much more.	Dr. Erica Cain