

Networking Cybersecurity Curriculum Review  
Business and Leadership Council Meeting Minutes

CHAIRPERSON:		
MEETING DATE: October 17, 2025	MEETING TIME: 3:00 pm	MEETING LOCATION: Innovation Outpost
RECORDER: Traci Nowell		PREVIOUS MEETING: September 19, 2025

**MEMBERS PRESENT: (P = Present) Add nonmembers to bottom of table with heading "Others Present."**

P?	Name and Title (List all)	Business Affiliation	Email	Best contact number
X	Trevor Wagner, Instructor	AmTech	trever.wagner@amaisd.org	806-881-9733
X	Jeff Stoughton, Instructor	AmTech	jeff.stoughton@amaisd.org	806-231-7008
X	Michael Chambers	Stanley-Black N Decker	mdchambers21@actx.edu	806-565-1777
X	Michael Keough	Region 16- Chief Technology Officer	michael.keough@esc16.net	806-290-2061
X	David Payne	Valero- Application Development	david.payne2@valero.com	512-201-0242
X	Aaron Hayes	Valero	aaron.hayes@valero.com	
	Kyla Collier	CTO/Owner-Kamino	kyla@kaminotech.com	806-576-8709
	Slater Lamb	CEO-Kamino	slater@kaminotech.com	806-553-0303
	Brand Sanders	Owner- Westgate Computers	bsanders@westgatecomputers.com	806-570-2226
	Rich Gagnon	City of Amarillo CIO	rich.gagnon@amarillo.gov	
	Tiffany LaFleur	Pantex-Enterprise Information System Security Manager	tlafleur21@actx.edu	806-679-2375
	Steve Sellars	Pantex- Educational Partnership	james.sellars@pantex.doe.gov	806-282-3162
	Chandler Turner		Contact@chandlerturner.com	

	Ashley Golden	BSA Director Information Technology	ashley.golden@bsahs.org	806-212-8552
	David Neeley	Valero Payment Services-Card Systems Manager	david.neeley@valero.com	806-324-4516
	Jamey Spear	Andrews & Associates- Service Desk Manager	james.spear@andrewsma.com	806-242-1088
	Shiloh Inthirath	BSA IT Desktop Manager	shiloh.inthirath@bsahs.org	806-930-9870
	Jandi Tyson	Region 16	jandi.tyson@esc16.net	
	Candace Hanna	Maxor-Director Customer Experience & IT Helpdesk	channa@maxor.com	806-290-5609
	Renea Doshier	Pantex	Renea.Doshier@pantex.doe.gov	
	Vijay Serrai	City of Amarillo Cybersecurity Lead	Vijay.Serrao@amarillo.gov	
	<b>Ex-Officio</b>			
X	Karen Boatman	AC CIS Chair		
X	Ryan Francis	AC Perkins		
X	Holly Hicks	AC Advising		
X	Jordan Ramos	AC Perkins		
X	Carol Buse	AC Instructor CIS		
X	Lynne Kenney	AC Instructor CIS		
X	Joseph Melius	AC Instructor CIS		
X	Chris George	AC Instructor CIS		
X	Delane McUne	AC Instructor CIS		
X	Traci Nowell	AC Administrative Assistant CIS		
	Edie Carter	AC Dean of Stem		
	Frank Sobey	AC VPAA		

	Becky Burton	AC		
	Linda Munoz	AC		

Minutes	
Key Discussion Points	Discussion
Old Business:	<ul style="list-style-type: none"> <li>• Discussion of prior curriculum changes and stackable credentials.</li> <li>• Purpose of revising CIS pathways reviewed: creating stackable certificates, dual credit expansion, and clearer paths for students.</li> <li>• Review of Level 1 certificate changes (Computer Networking Essentials → IT Operations / IT Foundations).</li> <li>• Discussion of alignment with CompTIA certifications (A+, Network+, Security+).</li> </ul> <p><b>Action / Vote:</b> No action or vote taken.</p>
Continuing Business:	<p><b>Dual Credit Offerings:</b></p> <ul style="list-style-type: none"> <li>• Discussed level 1 offered at AmTech. Change course offerings to Microsoft Office.</li> <li>• Identified logistical issues with dual credit for Business Computer Applications and Principles of IT courses.</li> </ul> <p><b>Action / Vote:</b> No action or vote taken.</p> <p><b>Certificate Naming &amp; Alignment:</b></p> <ul style="list-style-type: none"> <li>• First-level certificate: IT Foundations approved as more appropriate than IT Operations.</li> <li>• Second-level certificate: Computer Network Technician identified as preferred name instead of Computer Network Administration.</li> <li>• Third-level certificate: Computer Cybersecurity discussed; no final change to name, but consensus to use one word: Cybersecurity.</li> </ul> <p><b>Action / Vote:</b> No formal vote; recommendations captured for form and curriculum review.</p> <p><b>Special Topics / Advanced Cloud Replacement:</b></p> <ul style="list-style-type: none"> <li>• Consideration to replace the Advanced Cloud course with Special Topics for flexibility (AI, projects, industry updates).</li> <li>• Discussion of research component in cloud learning for self-directed exploration.</li> </ul> <p><b>Action / Vote:</b> No action or vote taken; under consideration for next iteration.</p>

	<p><b>Digital Forensics Courses:</b></p> <ul style="list-style-type: none"> <li>• Debate on the necessity of two Digital Forensics courses; potential replacement with Incident Response / GRC content.</li> <li>• Emphasis on NIST frameworks and practical cybersecurity foundations for entry-level hireability.</li> </ul> <p><b>Action / Vote:</b> No action or vote taken; replacement course to be determined prior to sending the voting form.</p>
New Business:	<p><b>Certificate Renaming and Alignment:</b></p> <ul style="list-style-type: none"> <li>• Proposal to rename <i>Computer Networking Essentials</i> → <b>IT Foundations</b> (originally proposed as IT Operations).</li> <li>• Discussion of renaming <i>Computer Network Administration</i> → <b>Computer Network Technician</b> to better match skill level and industry expectations.</li> <li>• Agreement that <i>Computer Cybersecurity</i> should be updated to <b>Cybersecurity</b> (one word), potentially prefixed with "CIS" for course catalog consistency.</li> </ul> <p><b>Content Additions and Modifications:</b></p> <ul style="list-style-type: none"> <li>• Suggestion to replace <i>Digital Forensics Tools</i> course with an <b>Incident Response</b> or <b>GRC (Governance, Risk, and Compliance)</b>-focused course to better align with current industry practices.</li> <li>• Discussion on incorporating more <b>Active Directory</b>, <b>DNS</b>, and <b>Server Operations</b> content into earlier certificates.</li> </ul> <p><b>Industry Partnership Opportunities</b></p> <ul style="list-style-type: none"> <li>• Interest in developing stronger relationships with data centers and local employers to align certificate titles and competencies with emerging job markets.</li> </ul> <p><b>Administrative Updates:</b></p> <ul style="list-style-type: none"> <li>• Perkins grant survey introduced for faculty and employer feedback to guide workforce funding.</li> </ul> <p><b>Action / Vote:</b> No action or vote taken; survey to be distributed with voting form.</p>
Summary of Proposed Changes:	<p><b>(1) Realign Certificates on Path to AAS</b></p> <ul style="list-style-type: none"> <li>- AC -awarded certificates will now be awarded after completion of a specific list of 5 courses per certificate</li> <li>- 5-classes (CIS - IT Foundations) + 5 classes (CIS - Network Technician) + 5 classes (CIS - Cybersecurity Technician) + 5 classes (Academic Core) = AAS</li> <li>- Stackable certificates provide clear levels of completion/progress for students, especially as they pursue entry-level employment opportunities</li> <li>- Goal is for students to have the opportunity to complete each certificate in one 16-week semester (Fall or Spring), although students are not required to finish all 5 classes in the same semester</li> </ul>

	<p><b>(2) Level 1 - CIS - IT Operations Certificate</b></p> <ul style="list-style-type: none"><li>- change name from Computer Networking Essentials to CIS - IT Foundations</li><li>- move CCNA-2 down from 1st semester to 2nd semester</li><li>- move BCIS-1305 up from 2nd semester to first semester</li><li>- add EDUC-1100 to meet financial aid requirements (minimum declared 16 semester credit hours required for eligibility)</li></ul> <p><b>(3) Level 2 - CIS - Network Technician Certificate</b></p> <ul style="list-style-type: none"><li>- change name from Computer Network Administration to CIS - Network Technician</li><li>- move CCNA-2 down from 1st semester to 2nd semester</li><li>- move BCIS-1305 up from 2nd semester to first semester</li><li>- ITMT-2305 (Designing and Implementing a Server Infrastructure) replaces CPMT-2349 (Advanced Computer Networking Technology) to more accurately align course content and WECM course description</li><li>- ITSC-1391 (Special Topics in Computer and Info Sciences) replaces ITNW-2337 (Advanced Cloud Concepts) to provide flexibility in covering current topics such as AI, project management, ITIL 4. Will look to align with available industry certifications.</li></ul> <p><b>(4) Level 2 - CIS - Cybersecurity Technician Certificate</b></p> <ul style="list-style-type: none"><li>-- change name from Computer Cyber Security Certificate to CIS - Cybersecurity Technician</li></ul> <p><b>(5) Prerequisites and Co-Requisites</b> - updated as needed Formal vote to follow.</p>
Curriculum Decisions:	<p><b>Approved or Consensus Changes:</b></p> <ul style="list-style-type: none"><li>• Rename <b>Computer Networking Essentials</b> → <b>IT Foundations</b>.</li><li>• Rename <b>Computer Network Administration</b> → <b>Computer Network Technician</b>.</li><li>• Standardize spelling to <b>Cybersecurity</b> (one word) across all curriculum titles.</li><li>• Change course title <b>CPMT 2349</b> from <i>Advanced Computer Networking</i> to <i>Designing and Implementing a Server Infrastructure</i> (no content change).</li><li>• Include <b>EDUC 1100 – Learning Frameworks</b> in the first certificate for financial aid eligibility.</li><li>• Add <b>Special Topics in Computer and Information Sciences</b> to provide program flexibility for emerging technologies (AI, project management, ITIL, etc.).</li></ul>

	<p>Ⓢ <b>Pending Decisions / Follow-up:</b></p> <ul style="list-style-type: none"> <li>Final decision on replacing <i>Digital Forensics Tools</i> with a GRC or Incident Response course (researching appropriate WECM course title).</li> <li>Verification of dual credit feasibility for BCIS and CCNA courses with AmTech.</li> <li>Confirmation of whether "IT Foundations" is the preferred title before sending curriculum changes for official vote.</li> </ul> <p><b>Action / Vote:</b> No motions made; formal voting to occur via form following additional review.</p>
Other:	
Adjourn:	4:20pm

Committee Chairperson:	MEETING DATE: 10/17/2025	NEXT MEETING: Spring 2026
Recorder's Signature: <i>Traci Nowell</i>	DATE: 11/06/2025	
DEPARTMENTAL CHAIRPERSON SIGNATURE: <i>Karen Boatman</i>	DATE: 11/06/2025	
DIVISION DEAN'S SIGNATURE <i>Edie Carter</i>	DATE: 11/06/2025	