

Institution	Locations	Articulation Number	Program/Course ID(s)	Effective Term	Expiration Term	Institutional Submission Requirements by December 31, 2016	Student Requirements
<b>ADAMS COUNTY/OHIO VALLEY LOCAL</b>	OHIO VALLEY CAREER AND TECHNICAL CENTER	CTIT003 - CompTIA A+ Essentials	Information Systems Tecnology	AU2008	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
<b>AKRON CITY SD</b>	BUCHTEL HIGH	CTIT001 - IT Basic Info Tech	Buchtel HS	SP2012	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	GARFIELD HIGH	CTIT001 - IT Basic Info Tech	Garfield HS	SP2012	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	EAST COMMUNITY LEARNING CENTER	CTIT001 - IT Basic IT Networking	East HS	AU2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	BUCHTEL HIGH	CTIT006 - Intro to User Support	Info Tech Buchtel HS	SP2012	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
<b>ALLIANCE CITY SD</b>	ALLIANCE HIGH	CTIT001 - IT Basic	Information Technology Support and Services	AU2013	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	ALLIANCE HIGH	CTIT003 - CompTIA A+ Essentials	Information Technology Support and Services	AU2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	ALLIANCE HIGH	CTIT004 - CompTIA A+ IT Technician	Information Technology Support and Services	AU2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
<b>ASHLAND COUNTY-WEST HOLMES JVS</b>	ASHLAND-W HOLMES CAREER CENTER	CTIT001 - IT Basic	IT ESSENTIALS 1	AU2012	December 31,2016	Will Expire on 12.31.2016	No Action Needed
<b>AUBURN JVSD</b>	AUBURN VOCATIONAL VOC	CTIT001 - IT Basic	Computer Networking Secondary	SP2012	December 31,2016	Will Expire on 12.31.2016	No Action Needed

AUBURN VOCATIONAL VOC	CTIT002 - Networking/Com pTIA Network +	Computer Networking Secondary	SP2012	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
AUBURN VOCATIONAL VOC	CTIT003 - CompTIA A+ Essentials	Computer Networking Secondary	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
AUBURN VOCATIONAL VOC	CTIT004 - CompTIA A+ IT Technician	Computer Networking Secondary	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
AUBURN VOCATIONAL VOC	CTIT007 - Cisco Exploration I	Computer Networking Secondary	SP2012	December 31,2016		
AUBURN VOCATIONAL VOC	CTIT008 - Cisco Exploration II	Computer Networking Secondary	SP2012	December 31,2016		
AUBURN VOCATIONAL VOC	CTIT009 - Cisco Exploration III	Computer Networking Secondary	SP2012	December 31,2016		
AUBURN VOCATIONAL VOC	CTIT010 - Cisco Exploration IV	Computer Networking Secondary	SP2012	December 31,2016		

	AUBURN VOCATIONAL VOC	CTIT011 - MS Windows Desktop OS	Computer Networking	SP2013	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Computer Software (145030) and Network Operating Systems (145040)	For Fall 2016 student should show may have a WebXam with ODE Course Computer Software (145030) and Network Operating Systems (145040) with any score, but must have a C grade or better on the HS transcript in courses similarly titled to Computer Software and Network Operating Systems.
<b>BEDFORD CITY SD</b>	BEDFORD HIGH	CTIT001 - IT Basic	Cisco Networking	AU2009	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	BEDFORD HIGH	CTIT002 - Networking/Com pTIA Network +	Cisco Networking	WI2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
	BEDFORD HIGH	CTIT003 - CompTIA A+ Essentials	Pc Service and Repair	WI2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	BEDFORD HIGH	CTIT004 - CompTIA A+ IT Technician	Pc Service and Repair	AU2009	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72

	BEDFORD HIGH	CTIT005 - Intro to Desktop OS	Pc Service and Repair	AU2009	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$
	BEDFORD HIGH	CTIT007 - Cisco Exploration I	Cisco Networking	AU2007	December 31,2016		
	BEDFORD HIGH	CTIT008 - Cisco Exploration II	Cisco Networking	SP2012	December 31,2016		
	BEDFORD HIGH	CTIT008 - Cisco Exploration II	Pc Service and Repair	SP2012	December 31,2016		
<b>BUCKEYE JVSD</b>	BUCKEYE CAREER CENTER VOC	CTIT007 - Cisco Exploration I	Information Technology-Secondary-Networking	AU2009	December 31,2016		
<b>BUTLER TECH JVSD</b>	ROSS HIGH	CTIT001 - IT Basic Computer and Information Technology		SP2010	December 31,2016		No Action Needed
	D RUSSEL LEE CAREER TECHNOLOGY	CTIT001 - IT Basic Information Tech DRL Sec		WI2009	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	D RUSSEL LEE CAREER TECHNOLOGY	CTIT002 - Networking/Com pTIA Network +	Information Tech DRL Sec NETW	WI2009	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.

ROSS HIGH	CTIT002 - Networking/Com pTIA Network +	Computer and Information Technology	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
D RUSSEL LEE CAREER TECHNOLOGY	CTIT003 - CompTIA A+ Essentials	IT Tech Prep Academy	SM2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
ROSS HIGH	CTIT003 - CompTIA A+ Essentials	Computer and Information Technology	SP2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
ROSS HIGH	CTIT004 - CompTIA A+ IT Technician	Computer and Information Technology	SP2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
D RUSSEL LEE CAREER TECHNOLOGY	CTIT004 - CompTIA A+ IT Technician	IT Tech Prep Academy	SM2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72

D RUSSEL LEE CAREER TECHNOLOGY	CTIT005 - Intro to Desktop OS	IT Tech Prep Academy	AU2010	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$
ROSS HIGH	CTIT005 - Intro to Desktop OS	Computer and Information Technology	SP2010	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$
D RUSSEL LEE CAREER TECHNOLOGY	CTIT006 - Intro to User Support	IT Tech Prep Academy	SM2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
ROSS HIGH	CTIT006 - Intro to User Support	Computer and Information Technology	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
ROSS HIGH	CTIT011 - MS Windows Desktop OS	Computer and Information Technology	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Computer Software (145030) and Network Operating Systems (145040)	For Fall 2016 student should show may have a WebXam with ODE Course Computer Software (145030) and Network Operating Systems (145040) with any score, but must have a C grade or better on the HS transcript in courses similarly titled to Computer Software and Network Operating Systems.

	D RUSSEL LEE CAREER TECHNOLOGY	CTIT011 - MS Windows Desktop OS	IT Tech Prep Academy	SM2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Computer Software (145030) and Network Operating Systems (145040)	For Fall 2016 student should show may have a WebXam with ODE Course Computer Software (145030) and Network Operating Systems (145040) with any score, but must have a C grade or better on the HS transcript in courses similarly titled to Computer Software and Network Operating Systems.	
	D RUSSEL LEE CAREER TECHNOLOGY	CTIT013 - MS Windows Server 2003 Environment	IT Tech Prep Academy	SP2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Operating System (145040)	For Fall 2016 student should show may have a WebXam with ODE Course 145040 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Operating System.	
<b>C-TEC JVSD</b>	C-TEC VOC	HS Computer Networking and Applications I and II		CTIT001 - IT Basic	WI2008	December 31,2016	Will Expire on 12.31.2016 No Action Needed	
	C-TEC VOC	CTIT002 - Networking/Com pTIA Network +	HS Computer Networking and Applications I and II		WI2008	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.

	C-TEC VOC	CTIT003 - CompTIA A+ Essentials	HS Computer Networking and Applications I and II	WI2008	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	C-TEC VOC	CTIT007 - Cisco Exploration I	HS Computer Networking and Applications I and II	WI2008	December 31,2016		
<b>CENTERVILLE CITY SD</b>	CENTERVILLE HIGH	CTIT001 - IT Basic	INFORMATION TECHNOLOGY	SM2013	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	CENTERVILLE HIGH	CTIT002 - Networking/Com pTIA Network +	Information Technology	AU2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
	CENTERVILLE HIGH	CTIT003 - CompTIA A+ Essentials	Information Technology	AU2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	CENTERVILLE HIGH	CTIT004 - CompTIA A+ IT Technician	Information Technology	SM2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$

							For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
<b>CLEVE. HTS.-UNIV. HTS. CITY SD</b>	CLEVE. HTS.-UNIV. HTS. CITY SD	CTIT002 - Networking/Com pTIA Network +	Computer Networking	SM2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
<b>COLUMBUS CITY SCHOOLS CITY SD</b>	COLUMBUS DOWNTOWN HIGH SCHOOL	CTIT002 - Networking/Com pTIA Network +	Networking Systems	SP2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
	COLUMBUS DOWNTOWN HIGH SCHOOL	CTIT003 - CompTIA A+ Essentials	A+ Essentials	SP2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	COLUMBUS DOWNTOWN HIGH SCHOOL	CTIT007 - Cisco Exploration I	Cisco I	SP2011	December 31,2016		
	COLUMBUS DOWNTOWN HIGH SCHOOL	CTIT007 - Cisco Exploration I	Cisco II	SP2011	December 31,2016		

	COLUMBUS DOWNTOWN HIGH SCHOOL	CTIT008 - Cisco Exploration II	Cisco III	SM2010	December 31,2016	
	COLUMBUS DOWNTOWN HIGH SCHOOL	CTIT008 - Cisco Exploration II	Cisco IV	SM2010	December 31,2016	
						For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
CUYAHOGA VALLEY JVSD	CUYAHOGA VALLEY JVSD	CTIT002 - Networking/Com pTIA Network +	Computer Networking Academy	AU2008	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)
						Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	CUYAHOGA VALLEY JVSD	CTIT003 - CompTIA A+ Essentials	Computer Networking Academy	AU2008	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)
	CUYAHOGA VALLEY JVSD	CTIT007 - Cisco Exploration I	Computer Networking Academy	WI2008	December 31,2016	
	CUYAHOGA VALLEY JVSD	CTIT008 - Cisco Exploration II	Computer Networking Academy	SM2011	December 31,2016	
	CUYAHOGA VALLEY JVSD	CTIT009 - Cisco Exploration III	Computer Networking Academy	SM2011	December 31,2016	
	CUYAHOGA VALLEY JVSD	CTIT010 - Cisco Exploration IV	Computer Networking Academy	SM2011	December 31,2016	

	CUYAHOGA VALLEY JVSD	CTIT011 - MS Windows Desktop OS	Computer Networking Academy	AU2008	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Computer Software (145030) and Network Operating Systems (145040)	For Fall 2016 student should show may have a WebXam with ODE Course Computer Software (145030) and Network Operating Systems (145040) with any score, but must have a C grade or better on the HS transcript in courses similarly titled to Computer Software and Network Operating Systems.
<b>DELAWARE AREA CAREER CENTER JV</b>	DELAWARE AREA CAREER CENTER VO	CTIT001 - IT Basic	IT-Network System	WI2008	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	DELAWARE AREA CAREER CENTER VO	CTIT002 - Networking/Com pTIA Network +	IT-Network System	WI2008	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
	DELAWARE AREA CAREER CENTER VO	CTIT003 - CompTIA A+ Essentials	IT-Network System	WI2008	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	DELAWARE AREA CAREER CENTER VO	CTIT007 - Cisco Exploration I	IT-Network System	WI2008	December 31,2016		
<b>EASTLAND-FAIRFIELD CAREER/TECH</b>	EASTLAND-FAIRFIELD CAREER/TECH	CTIT001 - IT Basic	Computer Support Technology	AU2007	December 31,2016	Will Expire on 12.31.2016	No Action Needed

EASTLAND-FAIRFIELD CAREER/TECH	CTIT002 - Networking/Com pTIA Network +	Computer Support Technology	AU2007	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
FAIRFIELD CAREER CENTER VOC	CTIT003 - CompTIA A+ Essentials	Computer Support Technology	AU2007	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
FAIRFIELD CAREER CENTER VOC	CTIT004 - CompTIA A+ IT Technician	Computer Support Technology	SP2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
FAIRFIELD CAREER CENTER VOC	CTIT006 - Intro to User Support II	Computer/Network Support Technology	AU2012	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
EASTLAND-FAIRFIELD CAREER/TECH	CTIT007 - Cisco Exploration I	Computer Support Technology	AU2007	December 31,2016		
EASTLAND-FAIRFIELD CAREER/TECH	CTIT008 - Cisco Exploration II	Computer Support Technology	SP2012	December 31,2016		

EHOVE JVSD	EHOVE JVSD	CTIT003 - CompTIA A+ Essentials	IT Essentials	SP2014	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	EHOVE CAREER CENTER	CTIT007 - Cisco Exploration I	Cisco Discovery I	SP2013	December 31,2016		
	EHOVE CAREER CENTER	CTIT008 - Cisco Exploration II	Cisco - Routing and Switching Essentials	SP2014	December 31,2016		
FOUR CITIES EDUCATIONAL COMPACT	BARBERTON HIGHWADSWORTH CITY SD	CTIT001 - IT Basic	Cisco/A+ BHS	SP2013	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	BARBERTON HIGH	CTIT002 - Networking/Com pTIA Network +	BHS A+	SM2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
BARBERTON HIGH HS	CTIT003 - CompTIA A+ Essentials	Cisco/A+ BHS	AU2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$	
BARBERTON HS	CTIT004 - CompTIA A+ IT Technician	Cisco/A+ BHS	AU2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$	
BARBERTON HIGH	CTIT007 - Cisco Exploration I	Cisco Semester 1 BHS	SP2011	December 31,2016			

	BARBERTON HIGH	CTIT008 - Cisco Exploration II	Cisco Semester 2 BHS	SP2011	December 31,2016		
	BARBERTON HIGH	CTIT009 - Cisco Exploration III	Cisco Semester 3 BHS	SP2011	December 31,2016		
	BARBERTON HIGH	CTIT010 - Cisco Exploration IV	Cisco Semester 4 BHS	SP2011	December 31,2016		
							<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
<b>FOUR COUNTY JVSD</b>	FOUR COUNTY JVSD	CTIT002 - Networking/Com pTIA Network +	Computer Networking	WI2009	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
							Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	FOUR COUNTY JVSD	CTIT003 - CompTIA A+ Essentials	Computer Networking	WI2009	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	FOUR COUNTY JVSD	CTIT004 - CompTIA A+ IT Technician	CompTIA A+ Computer Networking & Repair	SP2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	FOUR COUNTY JVSD	CTIT007 - Cisco Exploration I	Computer Networking	WI2009	December 31,2016		
	FOUR COUNTY CAREER CENTER VOC	CTIT008 - Cisco Exploration II	Cisco II Computer Networking & Repair	WI2010	December 31,2016		
	FOUR COUNTY JVSD	CTIT009 - Cisco Exploration III	Cisco III--Computer Networking and Repair	SP2010	December 31,2016		
	FOUR COUNTY JVSD	CTIT010 - Cisco Exploration IV	Cisco IV Computer Networking and Repair	WI2010	December 31,2016		
<b>GALLIA-JACKSON-VINTON JVSD</b>	OAK HILL MIDDLE/HIGH SCHOOL HI	CTIT001 - IT Basic	ISS- OH	WI2009	December 31,2016	Will Expire on 12.31.2016	No Action Needed

BUCKEYE HILLS CAREER CENTER VO		CTIT001 - IT Basic Information Technology-Networking	WI2009	December 31,2016	Will Expire on 12.31.2016	No Action Needed
						<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
OAK HILL MIDDLE/HIGH SCHOOL HI	CTIT002 - Networking/Com pTIA Network +	ISS- OH	WI2009	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
OAK HILL MIDDLE/HIGH SCHOOL HI	CTIT002 - Networking/Com pTIA Network +	ISS- OH	WI2009	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
OAK HILL MIDDLE/HIGH SCHOOL HI	CTIT003 - CompTIA A+ Essentials	ISS- OH	WI2009	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
OAK HILL MIDDLE/HIGH SCHOOL HI	CTIT005 - Intro to Desktop OS	ISS- OH	AU2009	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$

						Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
OAK HILL MIDDLE/HIGH SCHOOL HI	CTIT006 - Intro to User Support	ISS- OH		SP2010	December 31,2016		
VINTON COUNTY HIGH	CTIT012 - MS .NET Framework App. Dev. Foundation	networking-Vinton Co		AU2010	December 31,2016	<a href="#">Be advised this course will need to be submitted under IT: Programming and is aligned to ODE course, Visual Programming (EMIS CODE 145070)</a>	
<b>GREAT OAKS INST OF TECHNOLOGY</b>							
DIAMOND OAKS CDC VOC	CTIT001 - IT Basic	CSTN BASIC DIAMOND		AU2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
LIVE OAKS CDC VOC	CTIT001 - IT Basic	CSTN BASIC LIVE		AU2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
LAUREL OAKS CDC VOC	CTIT001 - IT Basic	CSTN BASIC LAUREL		AU2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
LAUREL OAKS CDC VOC	CTIT002 - Networking/Com pTIA Network +	CSTN NETWORK+ LAUREL		AU2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.

LIVE OAKS CDC VOC	CTIT002 - Networking/Com pTIA Network +	CSTN NETWORK+ LIVE	AU2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
DIAMOND OAKS CDC VOC	CTIT002 - Networking/Com pTIA Network +	CSTN NETWORK+ DIAMOND	AU2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
DIAMOND OAKS CDC VOC	CTIT003 - CompTIA A+ Essentials	CSTN A+ ESS DIAMOND	SM2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
LIVE OAKS CDC VOC	CTIT003 - CompTIA A+ Essentials	CSTN A+ ESS LIVE	SM2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$

LAUREL OAKS CDC VOC	CTIT003 - CompTIA A+ Essentials	CSTN A+ESS LAUREL	SM2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
LAUREL OAKS CDC VOC	CTIT004 - CompTIA A+ Technician	CSTN A+TECH LAUREL	AU2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
DIAMOND OAKS CDC VOC	CTIT004 - CompTIA A+ IT Technician	CSTN A+TECH DIAMOND	SP2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
LIVE OAKS CDC VOC	CTIT004 - CompTIA A+ IT Technician	CSTN A+TECH LIVE	AU2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
DIAMOND OAKS CDC VOC	CTIT005 - Intro to Desktop OS	CSTN DESKTOP DIAMOND	SP2011	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$
LAUREL OAKS CDC VOC	CTIT005 - Intro to Desktop OS	CSTN DESKTOP LAUREL	SP2011	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$
LIVE OAKS CDC VOC	CTIT005 - Intro to Desktop OS	CSTN DESKTOP LIVE	SP2011	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$

	LIVE OAKS CDC VOC	CTIT006 - Intro to User Support	CSTN USER SUPPORT LIVE	AU2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
	LAUREL OAKS CDC VOC	CTIT006 - Intro to User Support	CSTN USER SUPPORT LAUREL	AU2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
	DIAMOND OAKS CDC VOC	CTIT006 - Intro to User Support	CSTN USER SUPPORT DIAMOND	AU2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
<b>GREENVILLE CITY SD</b>	GREENVILLE HIGH	CTIT001 - IT Basic	Computer Information Systems	SM2011	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	GREENVILLE HIGH	CTIT003 - CompTIA A+ Essentials	Computer Information Systems	SM2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	GREENVILLE HIGH	CTIT004 - CompTIA A+ IT Technician	Computer Information Systems	SM2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	GREENVILLE HIGH	CTIT007 - Cisco Exploration I	Computer Information Systems	SM2011	December 31,2016		
	GREENVILLE HIGH	CTIT008 - Cisco Exploration II	Computer Information Systems	SM2011	December 31,2016		

	GREENVILLE HIGH	CTIT009 - Cisco Exploration III	Computer Information Systems	SM2011	December 31,2016		
	GREENVILLE HIGH	CTIT010 - Cisco Exploration IV	Computer Information Systems	SM2011	December 31,2016		
<b>HAMILTON CITY SD</b>	HAMILTON HIGH	CTIT001 - IT Basic	ISS	SP2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	HAMILTON HIGH	CTIT002 - Networking/Com pTIA Network +	ISS	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
	HAMILTON HIGH	CTIT003 - CompTIA A+ Essentials	ISS	SP2009	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	HAMILTON HIGH	CTIT004 - CompTIA A+ IT Technician	ISS	SM2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	HAMILTON HIGH	CTIT005 - Intro to Desktop OS	ISS	SP2010	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of ≥73

	HAMILTON HIGH	CTIT006 - Intro to User Support	ISS	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
							<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
JEFFERSON COUNTY JVSD	JEFFERSON COUNTY JVSD KETTERING FAIRMONT	CTIT002 - Networking/Com pTIA Network +	Computer Networking Technology Secondary	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
KETTERING CITY SD	HIGH	CTIT001 - IT Basic	Information Technology	AU2011	December 31,2016	Will Expire on 12.31.2016	No Action Needed
							<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
	KETTERING FAIRMONT HIGH	CTIT002 - Networking/Com pTIA Network +	Information Technology-Networking	SP2014	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>

	KETTERING FAIRMONT HIGH	CTIT005 - Intro to Desktop OS	Information Technology-Operating Systems	SP2014	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$
<b>KNOX COUNTY JVSD</b>	KNOX COUNTY CAREER CENTER VOC	CTIT001 - IT Basic	Information Technology	SP2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	KNOX COUNTY CAREER CENTER VOC	CTIT002 - Networking/CompTIA Network +	Information Technology	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
	KNOX COUNTY JVSD	CTIT003 - CompTIA A+ Essentials	Information Technology	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	KNOX COUNTY JVSD	CTIT004 - CompTIA A+ IT Technician	Information Technology	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	KNOX COUNTY JVSD	CTIT006 - Intro to User Support	Information Technology	SP2012	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.

LAKE SHORE  
COMPACT/WILLOUGHBY-  
EASTLAKE

MENTOR HIGH	CTIT001 - IT Basic Computer Information Systems	AU2015	December 31,2016	Will Expire on 12.31.2016	No Action Needed
MENTOR HIGH	CTIT001 - IT Basic Information Technology Services	SP2015	December 31,2016	Will Expire on 12.31.2016	No Action Needed
EUCLID HIGH	CTIT001 - IT Basic CISCO--EUCLID	AU2014	December 31,2016	Will Expire on 12.31.2016	No Action Needed
EUCLID HIGH	CTIT002 - Networking/Com pTIA Network +	CISCO--EUCLID AU2014	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
EUCLID CITY SD	CTIT007 - Cisco Exploration I	CISCO--EUCLID SP2010	December 31,2016		
EUCLID HIGH	CTIT007 - Cisco Exploration I	Networking Fundamentals - Cisco AU2014	December 31,2016		
EUCLID HIGH	CTIT008 - Cisco Exploration II	CISCO--EUCLID AU2014	December 31,2016		
MENTOR HIGH	CTIT012 - MS .NET Framework App. Dev. Foundation	Computer Information Systems AU2015	December 31,2016	Be advised this course will need to be submitted under IT: Programming and is aligned to ODE course, Visual Programming (EMIS CODE 145070)	
LAWRENCE COUNTY JVSD	LAWRENCE COUNTY JVSD CTIT001 - IT Basic IT Tech	AU2008	December 31,2016	Will Expire on 12.31.2016	No Action Needed



							For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
LORAIN CITY SD	CTIT002 - Networking/Com pTIA Network +	Network Communication Technology	WI2008	SM2011		Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
LORAIN CITY SD	CTIT003 - CompTIA A+ Essentials	Network Communication Technology	WI2008	SM2011		Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
LORAIN CITY SD	CTIT007 - Cisco Exploration I	Network Communication Technology	WI2008	SM2011			
<b>LORAIN COUNTY JVS JVSD</b>	WILLIAM R BURTON VOC	CTIT001 - IT Basic IT - NCT High School	WI2010	December 31,2016	Will Expire on 12.31.2016		No Action Needed
							For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
WILLIAM R BURTON VOC	CTIT002 - Networking/Com pTIA Network +	IT - NCT High School	SP2011	December 31,2016		Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	

WILLIAM R BURTON VOC	CTIT003 - CompTIA A+ Essentials	IT - NCT High School	SP2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
WILLIAM R BURTON VOC	CTIT004 - CompTIA A+ IT Technician	IT - NCT High School	WI2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
WILLIAM R BURTON VOC	CTIT005 - Intro to Desktop OS	IT - NCT High School	AU2009	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of $\geq 73$
WILLIAM R BURTON VOC	CTIT006 - Intro to User Support	IT - NCT High School	WI2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
WILLIAM R BURTON VOC	CTIT007 - Cisco Exploration I	ITCisco High School	WI2010	December 31,2016		
WILLIAM R BURTON VOC	CTIT008 - Cisco Exploration II	ITCisco High School	WI2010	December 31,2016		
WILLIAM R BURTON VOC	CTIT009 - Cisco Exploration III	ITCisco High School	WI2010	December 31,2016		
WILLIAM R BURTON VOC	CTIT010 - Cisco Exploration IV	ITCisco High School	WI2010	December 31,2016		

	WILLIAM R BURTON VOC	CTIT011 - MS Windows Desktop OS	IT - NCT High School	SP2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Computer Software (145030) and Network Operating Systems (145040)	For Fall 2016 student should show may have a WebXam with ODE Course Computer Software (145030) and Network Operating Systems (145040) with any score, but must have a C grade or better on the HS transcript in courses similarly titled to Computer Software and Network Operating Systems.
	WILLIAM R BURTON VOC	CTIT012 - MS .NET Framework App. Dev. Foundation	IT - NCT H.S. Programming	SP2011	December 31,2016	<a href="#">Be advised this course will need to be submitted under IT: Programming and is aligned to ODE course, Visual Programming (EMIS CODE 145070)</a>	
	WILLIAM R BURTON VOC	CTIT013 - MS Windows Server 2003 Environment	Network Communication Technology	WI2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Operating System (145040)	For Fall 2016 student should show may have a WebXam with ODE Course 145040 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Operating System.
<b>MAPLEWOOD CAREER CENTER JVSD</b>	MAPLEWOOD CAREER CENTER VOC	CTIT003 - CompTIA A+ Essentials	Managing and Troubleshooting PCs - A+ Exam Prep	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	MAPLEWOOD CAREER CENTER VOC	CTIT003 - CompTIA A+ Essentials	Managing & Troubleshooting PCs - A+ Exam Prep	SM2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$

MAPLEWOOD CAREER CENTER VOC	CTIT004 - CompTIA A+ IT Technician	Managing and Troubleshooting PCs - A+ Exam Prep	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
MAPLEWOOD CAREER CENTER VOC	CTIT004 - CompTIA A+ IT Technician	Managing & Troubleshooting PCs - A+ Exam Prep	SP2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
MAPLEWOOD CAREER CENTER VOC	CTIT011 - MS Windows Desktop OS	Microsoft Networking	SM2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Computer Software (145030) and Network Operating Systems (145040)	For Fall 2016 student should show may have a WebXam with ODE Course Computer Software (145030) and Network Operating Systems (145040) with any score, but must have a C grade or better on the HS transcript in courses similarly titled to Computer Software and Network Operating Systems.
MAPLEWOOD CAREER CENTER VOC	CTIT012 - MS .NET Framework App. Dev. Foundation	Programming in Visual Basic .NET	SM2010	December 31,2016	Be advised this course will need to be submitted under IT: Programming and is aligned to ODE course, Visual Programming (EMIS CODE 145070)	
MAPLEWOOD CAREER CENTER VOC	CTIT013 - MS Windows Server 2003 Environment	Microsoft Networking Information Technology and	SM2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Operating System (145040)	For Fall 2016 student should show may have a WebXam with ODE Course 145040 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Operating System.
MAYFIELD CITY SD	MAYFIELD CITY SD	CTIT001 - IT Basic Programming	SM2011	December 31,2016	Will Expire on 12.31.2016	No Action Needed

						For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
MAYFIELD CITY SD	CTIT002 - Networking/Com pTIA Network +	Computers, Networking, Electronics	SM2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
MAYFIELD CITY SD	CTIT003 - CompTIA A+ Essentials	Computers, Networking, Electronics	AU2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
MAYFIELD CITY SD	CTIT004 - CompTIA A+ IT Technician	Computers, Networking, Electronics	AU2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
MAYFIELD CITY SD	CTIT007 - Cisco Exploration I	Computers, Networking, Electronics	SM2011	December 31,2016		
MAYFIELD CITY SD	CTIT008 - Cisco Exploration II	Computers, Networking, Electronics	SM2011	December 31,2016		
MAYFIELD CITY SD	CTIT012 - MS .NET Framework App. Dev. Foundation	Information Technology and Programming	SM2011	December 31,2016	<a href="#">Be advised this course will need to be submitted under IT: Programming and is aligned to ODE course, Visual Programming (EMIS CODE 145070)</a>	
MEDINA COUNTY JVSD	MEDINA COUNTY CAREER CENTER VO	Internet and Computing Core CTIT001 - IT Basic Certification (IC3)	SP2013	December 31,2016	Will Expire on 12.31.2016	No Action Needed

	MEDINA COUNTY CAREER CENTER VO	CTIT006 - Intro to User Support	CSF Secondary	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
	MEDINA COUNTY JVSD	CTIT011 - MS Windows Desktop OS	Information Technology	SP2012	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Computer Software (145030) and Nework Operating Systems (145040)	For Fall 2016 student should show may have a WebXam with ODE Course Computer Software (145030) and Nework Operating Systems (145040) with any score, but must have a C grade or better on the HS transcript in courses similarly titled to Computer Software and Network Operating Systems.
	MEDINA COUNTY CAREER CENTER VO	CTIT012 - MS .NET Framework App. Dev. Foundation	Application Development	SP2013	December 31,2016	Be advised this course will need to be submitted under IT: Programming and is aligned to ODE course, Visual Programming (EMIS CODE 145070)	
MENTOR EX VILL SD	MENTOR EX VILL SD MENTOR HIGH	CTIT003 - CompTIA A+ Essentials	Information Technology Services	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	MENTOR EX VILL SD MENTOR HIGH	CTIT004 - CompTIA A+ IT Technician	Information Technology Services	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
MIAMI VALLEY CAREER TECH JVSD	MIAMI VALLEY CAREER TECH JVSD	CTIT001 - IT Basic Computer Network Engineering		SM2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed

MIAMI VALLEY CAREER TECH JVSD	CTIT001 - IT Basic Computer Technology Academy		SM2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
						<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
MIAMI VALLEY CAREER TECH JVSD	CTIT002 - Networking/Com pTIA Network +	Computer Network Engineering	SM2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
MIAMI VALLEY CAREER TECH JVSD	CTIT002 - Networking/Com pTIA Network +	Computer Technology Academy	SP2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
MIAMI VALLEY CAREER TECH JVSD	CTIT003 - CompTIA A+ Essentials	Computer Network Engineering	SP2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$

MIAMI VALLEY CAREER TECH JVSD	CTIT003 - CompTIA A+ Essentials	Computer Technology Academy	SP2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
MIAMI VALLEY CAREER TECH JVSD	CTIT004 - CompTIA A+ IT Technician	Computer Technology Academy	AU2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
MIAMI VALLEY CAREER TECH JVSD	CTIT004 - CompTIA A+ IT Technician	Computer Network Engineering	SP2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
MIAMI VALLEY CAREER TECH JVSD	CTIT005 - Intro to Desktop OS	Computer Technology Academy	AU2010	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of ≥73
MIAMI VALLEY CAREER TECH JVSD	CTIT005 - Intro to Desktop OS	Computer Network Engineering	SP2011	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030	Should Take ODE course Computer Software (145030) with score of ≥73
MIAMI VALLEY CAREER TECH JVSD	CTIT006 - Intro to User Support	Computer Network Engineering	SP2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
MIAMI VALLEY CAREER TECH JVSD	CTIT006 - Intro to User Support	Computer Technology Academy	SP2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.

MIAMI VALLEY CAREER TECH JVSD	CTIT007 - Cisco Exploration I	Computer Network Engineering	SP2010	December 31,2016	
MIAMI VALLEY CAREER TECH JVSD	CTIT008 - Cisco Exploration II	Computer Network Engineering	SM2010	December 31,2016	
MIAMI VALLEY CAREER TECH JVSD	CTIT009 - Cisco Exploration III	Computer Network Engineering	SM2010	December 31,2016	
MIAMI VALLEY CAREER TECH JVSD	CTIT010 - Cisco Exploration IV	Computer Network Engineering	SM2010	December 31,2016	

**MID-EAST CAREER & TECH CENTERS**

BUFFALO CAMPUS VOC	CTIT001 - IT Basic	IT Basic	AU2012	December 31,2016	No Action Needed
BUFFALO CAMPUS VOC	CTIT003 - CompTIA A+ Essentials	Computer Support Technology	AU2007	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025) Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
BUFFALO CAMPUS VOC	CTIT004 - CompTIA A+ IT Technician	CTIT004	AU2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025) Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
BUFFALO CAMPUS VOC	CTIT005 - Intro to Desktop OS	CTIT005	AU2012	December 31,2016	Should submit Affirmation Form for Course: Computer Software 145030 Should Take ODE course Computer Software (145030) with score of $\geq 73$

**MILLSTREAM CTC**

FINDLAY HIGH	CTIT001 - IT Basic	Net-IT Basics	AU2012	December 31,2016	Will Expire on 12.31.2016	No Action Needed
FINDLAY HIGH	CTIT001 - IT Basic	ISS IT basics	AU2012	December 31,2016	Will Expire on 12.31.2016	No Action Needed
FINDLAY HIGH	CTIT003 - CompTIA A+ Essentials	ISS II	AU2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
FINDLAY HIGH	CTIT004 - CompTIA A+ IT Technician	ISS II	AU2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$

	FINDLAY HIGH	CTIT006 - Intro to User Support	ISS II	AU2012	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Security (ODE Course 145050)	For Fall 2016 student should show may have a WebXam with ODE Course 145050 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Security.
	FINDLAY HIGH	CTIT013 - MS Windows Server 2003 Environment	Networking II	AU2012	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Network Operating System (145040)	For Fall 2016 student should show may have a WebXam with ODE Course 145040 (with any score), but must have a C grade or better on the HS transcript in a course titled similar to Network Operating System.
<b>OHIO HI-POINT JVSD</b>	GRAHAM HIGH	CTIT001 - IT Basic Information Technology-Graham		SP2011	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	OHIO HI-POINT VOC	CTIT001 - IT Basic Information Technology		SP2015	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	GRAHAM HIGH	CTIT001 - IT Basic Information Technology-Graham		SP2015	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	UPPER SCIOTO VALLEY HIGH	CTIT001 - IT Basic Information Technology - USV		SP2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	OHIO HI-POINT VOC	CTIT001 - IT Basic Information Technology		SP2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
<b>PARMA CITY SD</b>	NORMANDY HIGH	CTIT001 - IT Basic Networking & Advanced Computers - Normandy H. S.		SP2014	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	NORMANDY HIGH	CTIT002 - Networking/Com pTIA Network +	Networking & Advanced Computers - Normandy H. S.	SM2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.

						Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
NORMANDY HIGH	CTIT003 - CompTIA A+ Essentials	Networking & Advanced Computers - Normandy H. S.	SP2014	December 31,2016			
NORMANDY HIGH	CTIT004 - CompTIA A+ IT Technician	Networking & Advanced Computers - Normandy H. S.	SP2014	December 31,2016		Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
NORMANDY HIGH	CTIT007 - Cisco Exploration I	Networking & Advanced Computers - Normandy H. S.	AU2013	December 31,2016			
NORMANDY HIGH	CTIT008 - Cisco Exploration II	Networking & Advanced Computers - Normandy H. S.	AU2013	December 31,2016			
NORMANDY HIGH	CTIT009 - Cisco Exploration III	Networking & Advanced Computers - Normandy H. S.	AU2013	December 31,2016			
NORMANDY HIGH	CTIT010 - Cisco Exploration IV	Networking & Advanced Computers - Normandy H. S.	AU2013	December 31,2016			
<b>PENTA JVSD</b>	PENTA VOC	Computer Hardware and Networking Technology	SP2013	December 31,2016	Will Expire on 12.31.2016		No Action Needed
PENTA VOC	CTIT003 - CompTIA A+ Essentials	Computer Hardware and Networking Technology	SP2013	December 31,2016		Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
PENTA JVSD	CTIT003 - CompTIA A+ Essentials	A+ Essentials	SP2010	December 31,2016		Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
PENTA VOC	CTIT004 - CompTIA A+ IT Technician	Computer Hardware and Networking Technology	SP2013	December 31,2016		Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$

		CTIT004 - CompTIA A+ IT Technician	A+ Computer Technology	SP2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	PENTA VOC	CTIT007 - Cisco Exploration I	Computer Hardware and Networking Technology	SP2013	December 31,2016		
<b>PICKAWAY-ROSS JVSD JVSD</b>	PICKAWAY-ROSS CTC VOC	CTIT001 - IT Basic	Network Support Technologies	SP2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
							<i>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</i>
	PICKAWAY-ROSS CTC VOC	CTIT002 - Networking/Com pTIA Network +	Network Support Technologies	SM2010	December 31,2016	<i>Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)</i>	
		CTIT004 - CompTIA A+ IT Technician	Network Support Technologies	SP2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	PICKAWAY-ROSS CTC VOC	CTIT007 - Cisco Exploration I	PRCISCO	SP2013	December 31,2016		
<b>PIONEER CAREER &amp; TECHNOLOGY JV</b>	PIONEER CAREER & TECHNOLOGY VO	CTIT003 - CompTIA A+ Essentials	IT Support	AU2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
<b>POLARIS JVSD</b>	POLARIS CAREER CENTER VOC	CTIT001 - IT Basic	Computer Networking Technology Tech Prep	WI2010	December 31,2016		No Action Needed

						For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
POLARIS CAREER CENTER VOC	CTIT002 - Networking/Com pTIA Network +	Computer Networking Technology Tech Prep	SP2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
POLARIS CAREER CENTER VOC	CTIT003 - CompTIA A+ Essentials	Computer Networking Technology Tech Prep	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
POLARIS CAREER CENTER VOC	CTIT004 - CompTIA A+ IT Technician	Computer Networking Technology Tech Prep	AU2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
POLARIS CAREER CENTER VOC	CTIT007 - Cisco Exploration I	Computer Networking Technology Tech Prep	WI2010	December 31,2016		
POLARIS CAREER CENTER VOC	CTIT008 - Cisco Exploration II	Computer Networking Technology Tech Prep	WI2010	December 31,2016		
POLARIS CAREER CENTER VOC	CTIT009 - Cisco Exploration III	Computer Networking Technology Tech Prep	WI2010	December 31,2016		
POLARIS CAREER CENTER VOC	CTIT010 - Cisco Exploration IV	Computer Networking Technology Tech Prep	WI2010	December 31,2016		
<b>PORTAGE LAKES JVSD</b>	PORTAGE LAKES CAREER CENTER VO	CTIT001 - IT Basic Network Computer Technology	SM2013	December 31,2016	Will Expire on 12.31.2016	No Action Needed

						For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
PORTAGE LAKES CAREER CENTER VO	CTIT002 - Networking/Com pTIA Network +	Network Computer Technology	SM2013	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
					Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
PORTAGE LAKES CAREER CENTER VO	CTIT003 - CompTIA A+ Essentials	Network Computer Technology	SM2013	December 31,2016		
PORTAGE LAKES CAREER CENTER VO		Network Computer Technology	SM2013	December 31,2016		
						For Fall 2016 student should show may have a WebXam with ODE Course Computer Software (145030) and Nework Operating Systems (145040) with any score, but must have a C grade or better on the HS transcript in courses similarly titled to Computer Software and Network Operating Systems.
PORTAGE LAKES CAREER CENTER VO	CTIT011 - MS Windows Desktop OS	Network Computer Technology	SM2013	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Computer Software (145030) and Nework Operating Systems (145040)	
SCIOTO COUNTY CTC	SCIOTO COUNTY CTC	CTIT001 - IT Basic IT Basic High School	SM2011	December 31,2016	Will Expire on 12.31.2016	No Action Needed

							For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
	SCIOTO COUNTY CTC	CTIT002 - Networking/Com pTIA Network +	HS Networking	AU2007	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
	SCIOTO COUNTY CTC	CTIT003 - CompTIA A+ Essentials	HS A+	AU2007	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
<b>SIX DISTRICT EDUCATIONAL COMPACT</b>	CUYAHOGA FALLS HIGH	CTIT003 - CompTIA A+ Essentials	CompTia Network +	AU2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
<b>SOUTHERN HILLS JVSD</b>	SOUTHERN HILLS JVSD	CTIT001 - IT Basic	Informational Technology	AU2011	December 31,2016		No Action Needed
	SOUTHERN HILLS VOC	CTIT003 - CompTIA A+ Essentials	Informational Technology	AU2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
<b>SPRINGFIELD-CLARK COUNTY JVSD</b>	SPRINGFIELD-CLARK COUNTY VOC	CTIT001 - IT Basic	IT Academy Year One	SP2013	December 31,2016	Will Expire on 12.31.2016	No Action Needed

						For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
SPRINGFIELD-CLARK COUNTY VOC	CTIT002 - Networking/CompTIA Network +	Computer Networking and Hardware	SP2013	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
SPRINGFIELD-CLARK COUNTY VOC	CTIT003 - CompTIA A+ Essentials	Computer Networking and Hardware	SP2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
SPRINGFIELD-CLARK COUNTY VOC	CTIT004 - CompTIA A+ IT Technician	Computer Networking and Hardware	SP2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
SPRINGFIELD-CLARK COUNTY VOC	CTIT007 - Cisco Exploration I	Computer Networking and Hardware	SM2013	December 31,2016		
SPRINGFIELD-CLARK COUNTY VOC	CTIT008 - Cisco Exploration II	Computer Networking and Hardware	SM2013	December 31,2016		
<b>STARK CAREER COMPACT</b>						
GLENOAK HIGH	CTIT001 - IT Basic	CTIT II Information Technology Jackson High School	SM2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed
JACKSON HIGH	CTIT001 - IT Basic	School	SP2011	December 31,2016	Will Expire on 12.31.2016	No Action Needed
HOOVER HIGH	CTIT001 - IT Basic	Information technology - Networking	AU2010	December 31,2016	Will Expire on 12.31.2016	No Action Needed

JACKSON HIGH	CTIT002 - Networking/Com pTIA Network +	Information Technology Jackson High School	SP2012	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
HOOVER HIGH	CTIT002 - Networking/Com pTIA Network +	Information technology - Networking	AU2010	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
JACKSON HIGH	CTIT003 - CompTIA A+ Essentials	Information Technology Jackson High School	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
HOOVER HIGH	CTIT003 - CompTIA A+ Essentials	Information technology - Networking	AU2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72

HOOVER HIGH	CTIT004 - CompTIA A+ IT Technician	Information technology - Networking	AU2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
JACKSON HIGH	CTIT004 - CompTIA A+ IT Technician	Information Technology Jackson High School	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
JACKSON HIGH	CTIT004 - CompTIA A+ IT Technician	Information Technology Jackson High School	SP2012	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
GLENOAK HIGH	CTIT007 - Cisco Exploration I	CTIT	SM2010	December 31,2016		
JACKSON HIGH	CTIT007 - Cisco Exploration I	CISCO Networking Jackson High School	AU2012	December 31,2016		
JACKSON HIGH	CTIT008 - Cisco Exploration II	CISCO Networking Jackson High School	AU2012	December 31,2016		
JACKSON HIGH	CTIT009 - Cisco Exploration III	CISCO Networking Jackson High School	AU2012	December 31,2016		
JACKSON HIGH	CTIT010 - Cisco Exploration IV	CISCO Networking Jackson High School	AU2012	December 31,2016		
<b>STARK COUNTY AREA JVSD</b>	STARK COUNTY AREA JVSD	CTIT001 - IT Basic IT Basics	SP2010	SP2014	Will Expire on 12.31.2016	No Action Needed



	TRI-COUNTY CAREER CENTER VOC	CTIT003 - CompTIA A+ Essentials	A+ Certification Training	SP2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
TRI-RIVERS JVSD	TRI-RIVERS CAREER CENTER VOC	CTIT003 - CompTIA A+ Essentials	Cnet1	SM2013	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	TRI-RIVERS CAREER CENTER VOC	CTIT004 - CompTIA A+ IT Technician	Cnet1	WI2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
	TRI-RIVERS CAREER CENTER VOC	CTIT007 - Cisco Exploration I	Cnet2	AU2010	December 31,2016		
TRUMBULL CAREER & TECH CTR JVS	TRUMBULL CAREER & TECH CTR JVS	CTIT001 - IT Basic Information Technology		AU2007	December 31,2016	Will Expire on 12.31.2016	No Action Needed
	TRUMBULL CAREER & TECH CTR JVS	CTIT002 - Networking/CompTIA Network + Information Technology		AU2007	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
U S GRANT JVSD	U S GRANT VOC	CTIT001 - IT Basic Information Technology- Williamsburg-		AU2014	December 31,2016	Will Expire on 12.31.2016	No Action Needed

	U S GRANT VOC	CTIT003 - CompTIA A+ Essentials	Information Technology- Williamsburg-	AU2014	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	U S GRANT VOC	CTIT004 - CompTIA A+ IT Technician	Information Technology - Williamsburg	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
<b>UPPER VALLEY JVSD</b>	UPPER VALLEY JVSD	CTIT003 - CompTIA A+ Essentials	Computer Information Technology	SP2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
	UPPER VALLEY JVSD	CTIT003 - CompTIA A+ Essentials	Computer Information Technology	SP2011	AU2011	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
<b>VANGUARD-SENTINEL JVSD</b>	VANGUARD-SENTINEL JVSD	CTIT001 - IT Basic	Digital Technologies	AU2013	December 31,2016	Will Expire on 12.31.2016	No Action Needed
<b>VANTAGE JVSD</b>	VANTAGE CAREER CENTER VOC	CTIT001 - IT Basic	Network Systems	SP2015	December 31,2016	Will Expire on 12.31.2016	No Action Needed

						<p>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</p> <p>Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)</p>
VANTAGE CAREER CENTER VOC	CTIT002 - Networking/Com pTIA Network +	Network Systems	SP2015	December 31,2016		
VANTAGE CAREER CENTER VOC	CTIT003 - CompTIA A+ Essentials	Network Systems	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
VANTAGE CAREER CENTER VOC	CTIT004 - CompTIA A+ IT Technician	Network Systems	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
WARREN COUNTY JVSD	KINGS HIGH	CTIT002 - Networking/Com pTIA Network +	Information Technology - Kings HS - Secondary - Networking / Network +	SP2015	December 31,2016	<p>For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.</p> <p>Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)</p>

LITTLE MIAMI HIGH	CTIT002 - Networking/CompTIA Network +	Information Technology - Little Miami HS - Secondary - Networking / Network +	SP2015	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
WARREN COUNTY CAREER CENTER VO	CTIT002 - Networking/CompTIA Network +	Information Technology - WCCC HS - Secondary - Networking / Network +	SP2015	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
KINGS HIGH	CTIT003 - CompTIA A+ Essentials	Information Technology - Kings HS - Secondary - Introduction to User Support	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
LITTLE MIAMI HIGH	CTIT003 - CompTIA A+ Essentials	Information Technology - Little Miami HS - Secondary - Introduction to User Support	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$

WARREN COUNTY CAREER CENTER VO	CTIT003 - CompTIA A+ Essentials	Information Technology - WCCC HS - Secondary - Introduction to User Support	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
KINGS HIGH	CTIT004 - CompTIA A+ IT Technician	Information Technology - Kings HS - Secondary - CompTIA A+ Installation and Configuration	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
LITTLE MIAMI HIGH	CTIT004 - CompTIA A+ IT Technician	Information Technology - Little Miami HS - Secondary - CompTIA A+ Installation and Configuration	SP2015	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of $\geq 73$ and ODE course Computer Hardware (145025) with score of $\geq 72$
KINGS HIGH LITTLE MIAMI HIGH WARREN COUNTY JVSD	CTIT007 - Cisco Exploration I	Information Technology - Sec - Cisco I: CCNA 1 - Introduction to Networks CTIT007	SP2015	December 31,2016		
KINGS HIGH LITTLE MIAMI HIGH WARREN COUNTY JVSD	CTIT008 - Cisco Exploration II	Information Technology - Sec - Cisco II: CCNA 2 - Routing and Switching Essentials CTIT008	SP2015	December 31,2016		
WASHINGTON LOCAL SD	WHITMER HIGH	CTIT007 - Cisco Exploration I Computer Networking Technology	SM2011	December 31,2016		
	WHITMER HIGH	CTIT007 - Cisco Exploration I Computer Networking--Cisco II	SM2011	December 31,2016		
	WHITMER HIGH	CTIT008 - Cisco Exploration II Computer Networking -- Cisco III	SM2011	December 31,2016		
	WHITMER HIGH	CTIT008 - Cisco Exploration II Computer Networking -- Cisco IV	SM2011	December 31,2016		
WAYNE COUNTY JVSD JVSD	WAYNE CO SCHOOLS CAREER CENTER	CTIT001 - IT Basic Computer Networking	AU2009	December 31,2016	Will Expire on 12.31.2016	No Action Needed

						For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.
WAYNE CO SCHOOLS CAREER CENTER	CTIT002 - Networking/Com pTIA Network +	Computer Networking	AU2008	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	
WAYNE CO SCHOOLS CAREER CENTER	CTIT003 - CompTIA A+ Essentials	Computer Networking	AU2008	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
WAYNE CO SCHOOLS CAREER CENTER	CTIT007 - Cisco Exploration I	Computer Networking	AU2008	December 31,2016		
<b>WEST SHORE CAREER-TECHNICAL DISTRICT</b>						
LAKWOOD HIGH	CTIT001 - IT Basic Net Sec		SP2010	AU2015	Expired	No Action Needed
LAKWOOD HIGH	CTIT002 - Networking/Com pTIA Network +	Net Sec	AU2011	December 31,2016	Must submit a Full Submission for Review by Faculty Panel. CTAN aligns to ODE course, Networking (145035) and Network Management (145045)	For Fall 2016 student should show may have a WebXam with ODE Course 145035 (with any score) and Network Management 145045 (with any score), but must have a C grade or better on the HS transcript in course similarly titled to Networking and Network Management or hold industry credentials as described in the CTAG document.

LAKWOOD HIGH	CTIT003 - CompTIA A+ Essentials	IT Essent	AU2011	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
LAKWOOD HIGH	CTIT004 - CompTIA A+ IT Technician	IT Essent	SM2010	December 31,2016	Should submit Affirmation Form for Course 1: Computer Software (145030) and Course 2: Computer Hardware (145025)	Should Take ODE course Computer Software (145030) with score of ≥73 and ODE course Computer Hardware (145025) with score of ≥72
LAKWOOD HIGH	CTIT007 - Cisco Exploration I	Net Sec	SP2011	AU2012	Expired	
LAKWOOD HIGH	CTIT008 - Cisco Exploration II	Net Sec	SP2010	AU2012	Expired	
LAKWOOD HIGH	CTIT009 - Cisco Exploration III	Net Sec	SP2013	December 31,2016		

**Notes Key:**

CTIT003 & CTIT004 approvals are necessary for students to receive credit for the new CTIT0014 course. At most receiving post-secondary institutions the learning outcomes for CTIT003 & CTIT004 are found in one course. Students who only take CTIT003 or CTIT004 may be missing critical learning outcomes. Receiving institutions are encourage to individually review student credentials if the sending HS program only has approval for either CTIT003 or CTIT004, but not both.