

**STEM Teacher Academy  
Meridian Technology Center  
July 6 - 8, 2021**

**Tuesday 6th**

Time	Session Description	Room	Presenter
8:00 - 8:30	STEM Registration/Continental Breakfast and networking	TBD	Kyla Trammell, Oklahoma Department of Career and Technology Education (ODCTE)
8:30 - 9:00	<b>Welcome to Oklahoma Dept of Career Tech -</b> Welcome/Introductions/NTA Details/ctyou account confirmation	TBD	Nacoe Thomas, ODCTE Laurie Richison, ODCTE Certification Specialist
9:00 - 9:45	<b>CTE Overview and Instructional Framework</b> Overview, Career Clusters, State Program Areas, Instructional Planning (with or without curriculum)	TBD	Tonja Norwood, ODCTE
9:45 - 10:00	Break (5) and Instant Design Challenge (10)	TBD	
10:00 - 11:00	<b>ctYou.org Access</b> - Navigation, Resources, and Monthly To Do List	TBD	Angela Teeman, ODCTE
11:00 - 11:45	<b>Engineering Design Process (Scientific Method) and Safety Issues/Tests</b>	TBD	Christy O'Mealey - ODCTE
11:45 - 12:30	Lunch - 15 min presentation, 30 minutes networking	TBD	Erin Campbell, National Geographic   Cengage
12:30 - 1:15	<b>Quality Program Overview</b> - Overviews of Program Standards Performance Measures, Sequence of Courses, OCAS Codes (S, E, SSO)	TBD	Nacoe Thomas, ODCTE
1:15 - 1:45	<b>STEM Activity</b> - Digital Escape	TBD	Nacoe Thomas, ODCTE
1:45 - 3:15	<b>Instructional Strategies</b> - Project-Based instruction and student engagement (Rubrics, Quality Projects, Feedback, Covering Competencies, etc...)	TBD	Teresa Pinkingston, TTC
3:15 - 3:30	Break (5) and Instant Design Challenge (10)	TBD	
3:30 - 4:00	<b>Review/Survey/Wrap-Up</b> - extra time allotted so that activities and challenges can go a bit longer if necessary	TBD	Nacoe Thomas, ODCTE

**STEM Teacher Academy  
Meridian Technology Center  
July 6 - 8, 2021**

**Wednesday 7th**

Time	Session Description	Room	Presenter
8:00 - 8:30	Continental Breakfast and networking	TBD	
8:30 - 8:45	Welcome/Review	TBD	Cori Gray, ODCTE/ Nacoe Thomas, ODCTE
8:15 - 9:45	<b>CTSO Overview(TSA)</b> Program of Work, Leadership Activities, Officers, Community Service, Membership, etc.	TBD	Tami Redus, ODCTE
9:45 - 10:00	Break (5) Instant Design Challenge (10)	TBD	
10:00 - 11:00	<b>Career Readiness Skills</b> - OKCareerGuide		LaToya Miller, ODCTE
11:00 - 11:15	<b>STEM Activity</b>		
11:15 - Noon	<b>Advisory Committee</b> Committee Members, Agenda, Minutes, Actions Taken, Involvement with Students	129	Tonja Norwood, ODCTE
Noon - 12:45	Lunch - 15 min presentation, 30 minutes networking	TBD	OKACTE Officers
12:45 - 1:15	<b>Summit Registration</b> - video and walk through	TBD	Nacoe Thomas, ODCTE
1:15 - 3:00	<b>CTSO Part II(TSA)</b> Competitive Events and group competition		Tami Redus, ODCTE
3:00 - 3:15	Break	TBD	
3:15 - 3:45	<b>Peer Collaboration/School Network</b> Assignment: Promoting Your Program	TBD	Kristye O'Mealey, ODCTE
3:45 - 4:00	Review/Survey/Wrap-Up	TBD	Nacoe Thomas, ODCTE

**STEM Teacher Academy  
Meridian Technology Center  
July 6-8, 2021**

**Thursday 8th - For K12**

<b>Time</b>	<b>Session Description</b>	<b>Room</b>	<b>Presenter</b>
8:00 - 8:30	Continental Breakfast and networking	TBD	
8:30 - 9:45	<b>Program Evaluations</b> Documentation and Preparation for Onsite Visits	TBD	Angela Teeman, ODCTE
9:45 - 10:00	Break (5) Instant Design Challenge (10)	TBD	
10:00 - 10:15	<b>Funding</b> - 412, Grants, Equipment/Inventory	TBD	Tami Edus, ODCTE
10:15 - 11:15	<b>Reporting Requirements</b> Collecting data (why and how), Reports (S&T, CESI)	TBD	Angela Teeman, ODCTE
11:30 - 12:15	Lunch	TBD	
12:15 - 2:15	<b>Establishing a Quality Program</b> Managing Everything (CTSOs, Projects, Administration, Parents, Technology) and TEACHING!	TBD	
2:15 - 2:30	Break	TBD	
2:30 - 3:30	<b>Peer Collaboration/School Network</b> Group Presentations	TBD	Kristye O'Mealey, ODCTE
3:30 - 4:00	<b>STEM Activity</b> /wrap up/survey	TBD	

**STEM Teacher Academy  
Meridian Technology Center  
July 6-8, 2021**

**Thursday 8th - For TCs**

Time	Session Description	Room	Presenter
8:00 - 8:30	Continental Breakfast and networking		
8:30 - 9:00	<b>Accreditation</b> - Brief overview of what it is and your part in it		Tonja Norwood, ODCTE
9:00 - 9:30	<b>Reporting Requirements</b> - Collecting data (why & how), Follow Up Report		Nacoe Thomas, ODCTE
9:30 - 10:00	<b>Career Tech Certifications</b>		Tonja Norwood, ODCTE
10:00 - 10:15	Break (5) Instant Design Challenge (10)		Nacoe Thomas, ODCTE
10:15 - 10:45	<b>Funding</b> - Grants, Inventory, Equipment		Tonja Norwood, ODCTE
10:45 - 11:30	<b>Establishing a Quality Program (Part 1)</b> Managing Everything (CTSOs, Projects, Administration, Parents, Technology) and TEACHING!		
11:30 - 12:15	Lunch - Networking		
12:15 - 2:15	<b>Establishing a Quality Program (Part 2)</b> Managing Everything (CTSOs, Projects, Administration, Parents, Technology) and TEACHING!		TBD
2:15 - 2:30	Break - reunite with K12 Educators	TBD	
2:30 - 3:30	<b>Peer Collaboration/School Network</b> Group Presentations	TBD	Kristye O'Mealey, ODCTE
3:30 - 4:00	<b>STEM Activity</b> /wrap up/survey	TBD	Tonja Norwood, ODCTE