

NSF Innovative Technology Experiences for Students and Teachers Summer Program
Texas A&M University – Thompson Hall

Monday July 24	Tuesday July 25	Wednesday July 26	Thursday July 27	Friday July 28
<ul style="list-style-type: none"> • 8:00AM – Breakfast and introductions • 9:00AM – Noon – Program introduction and overview; experiential learning, engineering design • Lunch provided • Engineering Notebooks • Afternoon (to 6PM) – IoT introduction and building automation overview • Survey and discussion. • Dinner on your own 	<ul style="list-style-type: none"> • 8:00AM – Breakfast • 8:30AM – 11:30AM – Computer-aided design • NI Presentation • Lunch provided • Afternoon (to 6PM) – TI LaunchPad and Energia Development Platform introduction • Survey and discussion. • Dinner on your own 	<ul style="list-style-type: none"> • 8:00AM – Breakfast • 8:30AM – Noon – 3D printing introduction • Lunch provided • Afternoon (to 6PM) – TI LaunchPad and Energia Development Platform continued • Survey and discussion. • TI Dinner 	<ul style="list-style-type: none"> • 8:00AM – Breakfast • 8:30AM – Noon – 3D printing continued • Lunch provided (E3 Poster Session) • Afternoon (to 6PM) – TI LaunchPad and Energia Development Platform continued • Survey and discussion. • Dinner on your own 	<ul style="list-style-type: none"> • 8:00AM – Breakfast • 8:30AM – Noon – TI LaunchPad and Energia Development Platform continued • Lunch provided • Afternoon (to 6PM) – Authenticity in STEM and educational standards • Survey and discussion. • Dinner on your own
Monday July 31	Tuesday August 1	Wednesday August 2	Thursday August 3	Friday August 4
<ul style="list-style-type: none"> • 8:00AM – Breakfast • All day – Curriculum development • Lunch provided • Survey and discussion. • Dinner provided 	<ul style="list-style-type: none"> • 8:00AM – Breakfast • All day – Curriculum development • Lunch provided • Survey and discussion. • Dinner provided 	<ul style="list-style-type: none"> • 8:00AM – Breakfast • All day – Curriculum testing • Lunch provided • Survey and discussion. • Dinner on your own 	<ul style="list-style-type: none"> • 8:00AM – Breakfast • All day – Curriculum testing • Lunch provided • Survey and discussion. • Dinner on your own 	<ul style="list-style-type: none"> • 8:00AM – Breakfast • 8:30AM – Noon – Curriculum testing • Lunch provided • Afternoon (to 5PM) – Wrap up and discussion