

High School Teen Science Ambassador Program at the Medical University of South Carolina

Program Guide

Pre-Session Activity 2 Guide

Becoming an Ambassador

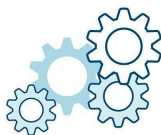
Session Description

Orientation day is the Ambassadors' first on-campus experience with our program. Our goal is to allow the Ambassadors to meet each other and lab team members and become familiar with the MUSC campus. Ambassadors will complete onboarding tasks and finalize all MUSC requirements to begin their internship.

Session Objective

By the end of the session, each Ambassador will **complete the TSAP Pre-Assessments, MUSC application, and research interest brainstorming activity.**

Ambassador	Mentors (Senior/ Near-peer)	Program Team
<ul style="list-style-type: none">• Ambassadors will complete their TSAP Pre-Assessments.• Ambassadors will complete their MUSC application.• Ambassadors will complete their research interest brainstorming activity.• Ambassadors will complete teambuilding activities to help foster intracohort relationships.• Ambassadors will explore places on campus and get more	<ul style="list-style-type: none">• This event is optional for mentors.• Near-peer mentors participating in summer internships will be assigned roles to support the new Ambassadors throughout the day.• Senior mentors may join orientation day activities throughout the day as their schedule allows.	<ul style="list-style-type: none">• Program team will lead the Ambassadors through the orientation day activities.• Program team will provide support to mentors.• Program team will foster intracohort relationships and sense of belonging.



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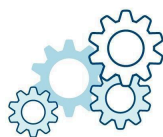
familiar with the TSAP meeting spaces.		
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Session Standards and Guidelines

<i>Next Generation Science Standards (NGSS)</i>	
This session will focus on the NGSS science and engineering practice of Asking Questions and Defining Problems .	
<i>Common Core Standards</i>	
<ol style="list-style-type: none"> 1. Integrate and evaluate content presented in diverse media and formats, including visually and quantitatively, as well as in words. (CCSS.ELA-LIT.CCRA.R.7) 2. Adapt speech to a variety of contexts and communicative tasks, demonstrating command of formal English when indicated or appropriate. (CCSS.ELA-LIT.CCRA.SL.6) 	
The Universal Design for Learning Guidelines	
Provide multiple means of engagement	
<ul style="list-style-type: none"> • <u>Foster collaboration and community</u> 	<ul style="list-style-type: none"> • <u>Promote expectations and beliefs that optimize motivation</u>
Provide multiple means of representation	
<ul style="list-style-type: none"> • <u>Guide information processing and visualization</u> 	<ul style="list-style-type: none"> • <u>Offer ways of customizing the display of information</u>
Provide multiple means of action and expression	
<ul style="list-style-type: none"> • <u>Guide appropriate goal-setting</u> 	<ul style="list-style-type: none"> • <u>Facilitate managing information and resources</u>

Session Organizer and Learning Activities

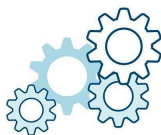
Time	Activity	Materials
9:30 – 10:45am	Welcome activities <ul style="list-style-type: none"> • Snacks will be served • Ambassadors will be assigned an iPad • Program Welcome • Icebreaker 	<ul style="list-style-type: none"> • Meeting Schedule projected/visible for mentors
10:55 – 12:00pm	TSAP pre-assessments	<ul style="list-style-type: none"> • iPads • REDCap



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	<ul style="list-style-type: none"> The Program team will provide instructions about the assessments Ambassadors will complete their assessments. Early finishers will begin working on their MUSC application. 	<ul style="list-style-type: none"> MUSC application
12:00 – 12:45pm	Lunch and learn <ul style="list-style-type: none"> During lunch, we have games and conversation starters for the Ambassadors. Optional-Senior Mentors, Near-Peer Mentors, and former are invited to join us. 	<ul style="list-style-type: none"> Games Conversation starters Lunch
12:45 – 1:00pm	Transitions <ul style="list-style-type: none"> Ambassadors will pull out their immunization forms (section 2 must already be completed). We will start heading towards the Employee Health building for the TB appointments. 	<ul style="list-style-type: none"> Immunization form
1:00 – 2:00pm	TB appointments and program headshots <ul style="list-style-type: none"> We will split up the group. Groups <ul style="list-style-type: none"> TB appointments Program headshots 	<ul style="list-style-type: none"> Immunization form
2:00 – 3:00pm	Research Question Brainstorm <ul style="list-style-type: none"> Ambassadors will complete the PBS's Storymaker: Research and Understanding activity. Optional- mentors (Senior, Near-peer, former Ambassadors) will guide Ambassadors during this activity. 	<ul style="list-style-type: none"> iPads/Computers Google Classroom



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3:00 – 4:00pm	<p>Welcome to MUSC</p> <ul style="list-style-type: none">• Special guests from MUSC will greet our Ambassadors.<ul style="list-style-type: none">○ Dr. Johnson○ Neuroscience○ Stimulation• We will close out the day with snacks and team builders.	<ul style="list-style-type: none">• Teambuilders
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