

2021 UNITE Summer Program: Program Schedule Timings (Tentative Schedule)

Student Participant: During the lecture or lab sessions of the UNITE program, I hereby accept my willingness to strictly follow the program schedule to attend the classes promptly at the stipulated time, and follow strictly the lecture break and lunch break intervals. I will be available at the program venue all the time. See the weekly schedule of the program.

Program Duration: June 1 - 29, 2021; Five sessions/day during 8:30 am to 1:00 noon

Location: Room #278, Engineering Building, Jackson State University, Jackson, Mississippi

UNITE 2021: Program Schedule (Tentative)*					
Day	8:30 - 9:20	9:30 - 10:20	10:30 - 11:20	11:30 - 12:20	12:30 - 1:00
	am	am	am	noon	noon
Monday	Lecture/Activity	Lecture/Activity	Lecture/Activity	Lecture/Activity	Discussion
Tuesday	Lecture/Activity	Lecture/Activity	Lecture/Activity	Lecture/Activity	Discussion
Wednesday	Lecture/Activity	Lecture/Activity	Lecture/Activity	Lecture/Activity	Discussion
Thursday	Lecture/Activity	Lecture/Activity	Lecture/Activity	Lecture/Activity	Discussion
Friday	Lecture/Activity	Lecture/Activity	Lecture/Activity	Lecture/Activity	Discussion
Week 1: Electronics / Math			Week 2: 3D/App Design/Math		
Week 3: MicroController/Robotics/Math			Week 4: : Technology Workshop/Math		
*Due to COVID situation, the program may be at JSU campus, or Virtual (online), or both. Lecure is class instruction; Activity is hands-on activity or lab; Discussion is questions and answers/quizzes/lab reports					
Each session Class or Lab Activity is 50 minutes duration with 10 minutes break for each session; some sessions may be either lecture or hands-on based on the duration					
The sequence of topics may change as appropriate to real time; additional topics include guest lectures or JSU Lab tours and character development depending on availability of the resources. The schedule is tentative.					
Some highlights of the topics include Electroncis and Microcontroller Projects; Robotics; 3D printing; App designing; Virtual Reality; Rocket building with cardboard; Physical/Character Development					
1. Every day ends with Discussion, Lab Reports, and Questions					
2. 06/01/2021: opening ceremony (8.30 – 9.30 am);					
3. 06/08/2021: Chemistry Lab Tour, JSU (10 am - 11 am);					
4. 06/15/2021: Meterology Lab Tour, JSU (10 am - 11 am);					
5. 06/18/2021: ERDC, Vicksburg, Educational Tour					
6. 06/22/2021: Virtual and Augumented Reality Tour, JSU (9 am - 11 am)					
7. 06/23/2021: ERDC Scientists/Engineers Presentation, JSU (8.30 am - 10 am)					
8. 06/25/2021: JSU Career Service Preseentation, (11 am - 12 noon)					
9. 06/29/2021: closing ceremony (8.30 – 9.30 am); surveys& post-test (9.30 – 10.30 am); presentations (10.30 – 12.00 noon); program ends					

Signature of the Student Participant/Date

Name of the Student:

Signature of the Parent/Ward/Date

Name of the Parent: