

2022 UNITE Summer Program: Program Schedule Timings (Tentative Schedule)

Student Participant: If selected, 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, 2022; Five sessions/day during 8:30 am to 1:00 noon

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

UNITE 2022: Program Schedule (Tentative)*					
(In the event of COVID pandemic, the program may be switched to Virtual (online))					
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 Technology/Math			Week 2: 3D/App Design/Math		
Week 3: MicroController/Robotics/Math			Week 4: : Technology Workshop/Math		
*Lecture 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					
Some highlights of the topics include Electronics and Microcontroller Projects; Robotics; 3D printing;					
1. Every day ends with Discussion, Lab Reports, and Questions					
2. 06/01/2022: opening ceremony (8.30 – 9.30 am);					
3. 06/08/2022: Chemistry Lab Tour, JSU (10 am - 11 am);					
4. 06/15/2022: Meteorology Lab Tour, JSU (10 am - 11 am);					
5. 06/17/2022: ERDC, Vicksburg, Educational Tour					
6. 06/22/2022: Virtual and Augmented Reality Tour, JSU (9 am - 11 am)					
7. 06/23/2022: ERDC Scientists/Engineers Presentation, JSU (8.30 am - 10 am)					
8. 06/24/2022: Guest Lectures; JSU Career Service Presentation, (11 am - 12 noon)					
9. 06/29/2022: closing ceremony (8.30 – 9.30 am); surveys & post-test (9.30 – 10.30 am); presentations (10.30 – 12.00 noon); Certificate distribution; program ends					

Signature of the Student Participant/Date

Name of the Student:

Signature of the Parent/Ward/Date

Name of the Parent: