

University of Southern Indiana
 Engineering & Manufacturing Creativity Camp
 Schedule
 July 12-16, 2021

	Monday (July 12)	Tuesday (July 13)	Wednesday (July 14)	Thursday (July 15)	Friday (July 16)
9:00 am	Camp Introductions/Overview	Python programming GPIO project: LED light	Python programming GPIO project: Motor control	Python programming GPIO project: Motor control	CAD drawing
	Raspberry Pi setup Programming introduction				
11:00 am					
11-11:30 am	Work on projects - Questions and answers				

CAD - Computer Aided Design/Drafting
 GPIO - General Purpose Input/Output
 Programming - Thonny Python

All times are Central Standard Time (CST)

21-Apr-21