Requesting Technician Overtime Support through the Student Design Hub

As part of the Student Design Hub's budget there is an allotment for technician overtime support for student teams.

The intent of this budget is to ensure that manufacturing support is provided to student groups to ensure they can compete in their respective design competitions. However, a focus will be put on learning the processes so that students can become more independent in manufacturing. If the students have no intention of learning the processes then the budget may be awarded to other groups first.

A high level overview of the overtime for your project is as follows:

- 1) Request a meeting with the Engineer in Residence to discuss your project. Have a justification prepared as to why the support is needed. The requesting team must provide a time frame when the part is needed and when the materials will be available. The students will need to be present for the work, so time slots should be provided when they are available.
- 2) Following the discussion, the EIR will reach out to the faculty technician to confirm they're available to take overtime based on the timeline provided.
- 3) The students will prepare manufacturing drawings and meet with the technician during business hours. They will review the drawings together and discuss how they can be improved.
- 4) The students will revise the drawings per the technician's direction.
- 5) The students will be present for the support provided and will be encouraged to learn from the technician while the part is manufactured.
 - a. The students will be guided to complete the part themselves.
 - b. The technician will support the students through the manufacturing process.
 - c. The technician will complete the part if the hours allotted are running low, or the complexity is too high for the team's skillset.



RECORD OF OVERTIME

PLEASE USE THIS FORM TO REQUEST PRE-AUTHORIZATION FOR OVERTIME AND TO RECORD OVERTIME HOURS WORKED. FURTHER DIRECTIONS ON REVERSE.

SECTION 1: I	REQUEST FOR OVER	TIME				
DEPARTMENT				DEPARTMENT NUMBER		
			EMPLOYEE NUMBER			
	CLASSIFICATION					
DATES REQUIRED NUMBER OF HOURS					F HOURS	
NATURE OF WORK INVOLVED AND REASON FOR OVERTIME:						
OVERTIME F	FOR: TIME OFF IN LI		ESTIMATED (COST \$		
SOURCE OF	FFUNDS		LOTIVIATED	5051 <u> </u>		
F			P I			
		<u> </u>				
PREPARED	PREPARED BY				DATE	
AUTHORIZE	AUTHORIZED BY				DATE	
SECTION 2: C	VERTIME WORKED					
USE 2400 CLOCK						
DAY	DATE (CCYY-MM-DD)	START TIME	END TIME	CODE	HOURS WORKED	
Please atta	ch time report for paid o	overtime -	FOTAL ACTUAL HOUR	RS WORKED		
i icase atta	ion time report for paid t	vertime				
CERTIFIED (CORRECT BY			DATE		
APPROVED BY DATE						
SECTION 3:	DEPARTMENT OF HU	IMAN RESOURC	ES USE ONLY			
OVERTIME HOURS CHECKED IN ACCORDANCE WITH TERMS AND CONDITIONS YES NO						
	INITIALS					

PLEASE RETAIN A COPY FOR YOUR RECORDS