

SABBATICAL LEAVE REPORT FORM

(For presentation to the Board of Governors)

Your report may be written directly on this form, or submitted on separate sheets using the sequence and outline of this form. When complete, return to the Human Resources Department.

NAME Allen Stenzel

POSITION Mechatronics Instructor

DATE 3/30/22

Leave Year 2021

Period of Leave: ☒ Fall

☐ Spring

☐ Year

1. Briefly describe the nature of your sabbatical leave activities.

The main focus of the sabbatical was to create how to lab type videos for use in INDT 1200, INDT 2060 and INDT 2240 classes.

Please watch the video via link <https://use.vg/0gwUb9>

2. Did you complete all plans, courses or activities proposed in your sabbatical application? If not, what were you unable to complete?

Yes and No. I created 50 usable videos with almost 18 hours of video content. As I was creating lab type videos I found that it would be beneficial to create lecture type videos also. So I increased the amount of videos I was planning on creating. Which means I have more videos to create.

3. Indicate in detail the value of your sabbatical leave activities to your professional growth.

Attended Borderstates 1 day 800micro training at CCC Columbus Campus on Sep. 20.

Attended Rockwell Automation-Automation Fair in Houston Texas on Nov 9-11.

Studio 5000 and Plant Pax training classes.

Microsoft Whiteboard - Used during video creation.

Judge Skills USA National Mechatronics Competition - Jun 21. Conducted competition via Zoom.

4. How do you propose to share with fellow employees/instructors the benefits of your sabbatical leave?

All the labs and video content have been shared with all the instructors and trainers that could use them. I have also shared the use of the Microsoft White Board software with the same instructors and trainers.

COLLEGE OR UNIVERSITY WORK SABBATICALS

5. What school(s) did you attend?

TRAVEL SABBATICALS

6. Please give below, or attach, your specific travel itinerary. Note all areas or places visited as well as the specific number of days and purposes for each visit.

PERSONAL PLANS OF STUDY/DISTRICT OR SCHOOL PROJECT SABBATICALS

7. Indicate the estimated amount of time spent on activities directly related to the purposes of your sabbatical.

I made it a point to spend the equivalent time of a 40 hour work week. What I did not do is work 8 to 5 Monday through Friday.

8. Indicate in detail the positive influence you expect your sabbatical leave activities will have on your present and future assignments. Please include specific ideas or plans you presently have for incorporating the gains of your sabbatical leave into your classroom and/or other assignments. [Attach a separate document]

Signature

Date

Supervisor Signature

Date

VP of Human Resources

Date



College President



Date

#8. Indicate in detail the positive influence you expect your sabbatical leave activities will have on your present and future assignments. Please include specific ideas or plans you presently have for incorporating the gains of your sabbatical leave into your classroom and/or other assignments.

- * Skills USA National Virtual Competition format. Could possibly use for remote learning.
- * I am currently teaching 2 sections of INDT 2240. I am using the videos created during my sabbatical.
- * In my INDT 2170 Spring 22 sections I introduced the new 800 Micro into two of the student projects. I gave video and material access to the students involved with those projects.
- * FA22 INDT 1200 and INDT 2060. We have two sections each in Columbus scheduled with two different instructors. We are going to use the videos created for those classes at that time.
- * 800 Micro hardware and Connected Components Workbench software.
- * iMec NSF grant is also going to use the videos in the INDT 1200 classes that they are going to deliver to the high schools.
- * Microsoft Whiteboard for video creation and classroom use.



- * Video link and QR code <https://>