



Henry Ford College Technology Investment Fund Progress Summary

NAME OF PROJECT DIRECTOR		DEPARTMENT/DIVISION
Carla Serfas		STEM - Department of Biological Science
CURRENT DATE	SEMESTER GRANT AWARDED	PROGRESS REPORT STATUS [] Interim [x] Final
3-19-18	Winter 2017	

PROJECT DESCRIPTION: *A brief summary of the project.*

Virtual cadaver table and software for classroom use in Anatomy and Physiology

ITEMS PURCHASED: *Please indicate how you spent the funds allocated to you. Where are items purchased currently being used? (Attach separate sheet if necessary.)*

All items are being used in J-111B/J-112.

Vendor	Item Description	Anticipated	Actual Expenditures
Enertron	Data line installation	2565.68	2565.68
Guardian	Plumbing demolition	1360	1360
Sherwyn Williams	Paint for Lab Walls	100	41.44
R Simon Electric	Drilling holes for electrical/data lines	3956	3956
Anatontage	Anatontage Table	80380	80380
Best Buy	TVs, Wall mounts, HDMI cables	990	1062.03
Total			\$89,365.15

TIF Grant amount	\$81,370.00
TIF Grant Amount + 10%	\$89,507.00
TIF Grant Amount + 10% - Expenditures	\$141.85

OUTCOMES EXPECTED: *What were the outcomes/goals expected from the project as listed in your original proposal?*

The original outcomes were to get the table in, get our instructors trained, and work the demonstrations and virtual dissections into the curriculum. We received official training on October 6th and have worked the table into the curriculum (limited) for the Winter 2018 semester.

Eventually, student proficiency on lab practical exams (BIO 234) will be used to measure the success or shortcomings of this project. An additional gauge of effectiveness will be a comparison of unique student enrollment in BIO 234 (unduplicated head count) after five years of Anatontage usage versus current BIO 234 enrollment. These data will be collected in future semesters.

PROJECT EVALUATION: *Please summarize how the project was evaluated and the result of that evaluation. What evidence do you have that the outcomes/goals were or were not met? Please include data collected--questionnaire results, etc. Were there any benefits you may not have expected? Any liabilities? Please share any strength and weakness of the proposed project--your honesty will be of help to others.*

We have not yet had a chance to completely evaluate the effectiveness but will do so and report back to the committee (if necessary) once data can be collected and analyzed. The students who have used it have given very positive feedback.

Eventually, we would like to have a set-up where, once or twice a month, students could sign up and come use the table with an instructor – sort of a tutoring/guided learning session for those students whose instructors do not incorporate the table into their lab curriculum. This would also benefit students in programs like nursing, physical therapy assistant, etc.

In addition, the table is being used as a marketing and recruitment tool for the college (i.e., shown during HFC's Discovery Day, featured in the Detroit Free Press and USA today).