Henry Ford College
Application for Funding through the Technology Investment Fund

Project Director: Eric Gackenbach, MBA, CEC, CHE   **Date: 9/1/2016**

Department: Hospitality   **Division: BCT**

1. Please describe your project as specifically as possible. Include, but do not limit yourself to, answers to these questions:
   a. What do you propose to do?

   Install six digital menu boards and one pop board in the Skylight Café, Culinary Wellness and Fifty One O One. Use the boards for customer communication and to train Hospitality Management students on how to use them.

   b. Why do you propose to do this?

   To utilize current industry technology when training students. To improve the speed of service and guest experience in the quick service outlets. To better communicate wellness, Halal and special options to dining services customers.

2. How many unique students will be served each academic year (Fall through Summer) by your project?   "Unique students" refers to unduplicated headcount. Provide detail (course numbers, titles, and enrollments, for example).

   Hundreds of students will be served by looking at the menu boards every day. Students in the Hospitality Marketing (HOSP 250), Restaurant Operations (HOSP 251) and Culinary Co-Op (HOSP 490) will use the menu boards and pop board for training and as examples of current industry technology.

3. Please provide your project's budget. Address each of the questions, or meet each request, listed below.
   a. What will be purchased (including model numbers, if appropriate), and what will it cost? Include amounts that are committed from funds other than the Technology Investment Fund, and indicate the source of those other funds.

Total Nextep Systems quote:	$32,570
First year Subscription:	$ 3,232
Electrical, 7 outlets	$ 1,225
Network Drops, 7	$ 1,750
Total:	$38,777

   b. Where will funds for future maintenance needs, consumables, and such come from?

   Hospitality Studies, Food Service departments

     c. Attach any support for your budget (quotes, for example) to this application, and indicate here what is attached.

     d. Rank your needs so that the Technology Investment Committee will have guidance should only partial funding be available to recommend.

     Project is integrated, not easily taken apart.

4. Regarding project location and equipment security, please address each of the questions, or meet each request, listed below.

     a. Describe specifically where items to be purchased will be located or installed. Include room-layout diagrams if appropriate.

Technology will be in servery area of Skylight cafe which is secured with a locked gate after hours.

     b. Indicate the status of any necessary approvals for using the space in which items will be located or installed.

This initiative is included in the business plan for the food service outlets which resulted from a CPI team's recommendations for the food service operations.

     c. Who, specifically, will do the installation?

Nextep Systems, (corporate), located in Troy, MI.

     d. How will equipment purchases be secured?

Bolted to the wall, behind a locked gate after hours.

5. How, specifically, will you determine the success or shortcomings of your project?

Success will be determined by measuring overall sales by food service location and customer satisfaction. Student learning outcomes will be assessed in alignment with the above listed HOSP courses.

Please submit this form and any attachments to the chair of the Technology Investment Committee by the date you have been given. If you are submitting this form electronically, please combine any attachments into a single PDF. (This application form may be submitted as a document separate from the attachments.)