Digital Tools Analysis 2021-2022

Provided by D.E. Coordinator: Kelsey Stuart

Original Attachments: Will include IRP, STAC Order, Invoice, Digital Tool Rep Summary, links to campus wide poll results.

Proctorio:

1. Cost: \$13,500 a year

2. Faculty/Campus Usage: <27

3. Feedback: Majority feedback is to discontinue use

Cranium Cafe:

Cost: \$33,087.50 per semester
Faculty/Campus Usage: > 30

3. Feedback: Resoundingly positive feedback to continue use

Labster:

1. Cost:\$29,625 per year

2. Faculty/Campus Usage: >4

3. Feedback: Majority feedback is to discontinue use

Digital Tools Analysis: Proctorio

Provided by D.E. Coordinator: Kelsey Stuart

What it does: <u>Proctorio</u> is a remote proctoring service purchased through Moorpark College's Distance Education Program that monitors students while they take tests. Proctorio works best with the Chrome application through Canvas as a browser extension to monitor test takers through live webcams, scanning desktops and backgrounds for suspicious behavior.

Digital Tool Use at Moorpark College: Based on our survey, only 27 faculty members use Proctorio. Of those faculty, about 19 use it for their midterm and final exams only.

Digital Tool Cost: \$13,500 per year

Support for the Digital Tool: Many faculty have expressed favorable feedback for having an option to provide, to the best of their abilities, an opportunity to eliminate cheating and promote academic integrity.

Negative Feedback on the Digital Tool: There have been student complaints on the tool with references to both equity issues and privacy complaints. A student has raised awareness that the facial recognition tool, which is ran to ensure no one else is in the room, has been ineffective in correctly noting their skin color against the background of the room. Another complaint was grounded in privacy issues, where the company would have access to multiple accounts and web browsers on their computers, as well as running a live camera into the students room.

Overall use and awareness of the Digital Tool: Current findings estimate roughly less than 30 faculty are using the tool once a semester.

Student Feedback: Issues with equity, accessibility and support.

Summarized Findings: From our survey it was noted that 80% of faculty encountered student complaints with the digital tool. Although most complaints involved poor support options, some were based on equity and accessibility issues. Each semester has noted less usage of the tool. There is a high request for a testing center in lieu of the tool

Digital Tools Analysis: Labster

Provided by D.E. Coordinator: Kelsey Stuart

What Labster does: Provides fully interactive advanced lab simulations based on mathematical algorithms that support open-ended investigations.

Labster Use at Moorpark College: Moorpark College Health & Life SciencesDean, Carol Higashida, has reported that only four faculty use this tool.

Labster Cost: \$29,625 per year

Support for Labster: Although not widely used, the tool is valued for its supplemental options.

Negative Feedback on Labster: Starting this summer, USC and the UC's will not be accepting online/hybrid lab courses. >>>>>

Overall use and awareness of Labster: This tool is limited in its use for only Health and Life Sciences, or only those disciplines that can use virtual labs

Summarized Findings: Labster offers students an opportunity to explore labs in a virtual setting, oftentimes allowing for experiences that allow for enhanced training. Sadly these enhancements are limited with accreditation as the UCs and USC are no longer accepting online/hybrid lab courses. Moorpark College also has recorded less than five faculty actually using the tool.

Digital Tools Analysis: Cranium Cafe

Provided by D.E. Coordinator: Kelsey Stuart

What it does: Cranium Café is an online platform where students, faculty, and staff at Moorpark College can interact with each other. The digital tools include Cranium Cafe (a live meeting space similar to Zoom), Classrooms (or Webinar space) and Calibrate (a scheduling system similar to SARS and Starfish). In summary Cranium Cafe is best known for a seamless merge of multiple platforms that educators and students use continuously: these include instant chat, screen sharing, document sharing, video meetings, and a white board that allows virtual note taking.

Cranium Cafe Use at Moorpark College: This tool is used by the ACCESS, Counseling, EOPS, FYE, Library, Nursing/Rad Tech, and Veterans Resource Center departments and programs.

Cranium Cafe Cost: \$33,087.50 per semester

Support for Cranium Cafe: This digital tool, although expensive, has capabilities beyond one discipline/department.

Negative Feedback on Cranium Cafe: Expensive, however it is still used by more departments.

Overall use and awareness of Cranium Cafe: During the Digital Tool Analysis campaign multiple options for cross department use opened up for Cranium Cafe to be used in. Examples include the Writing Center for tutors, Faculty online training hours...

Accessibility Feedback: There are several unlabeled buttons in the Lobby and in the Menus of the Cranium Cafe room that need to be reported for clarity. The support team for Cranium Cafe is very responsive and quickly resolves issues, like they did with the screen readers back in February.

Summarized Findings: This specific tool provides a unique trait in that it offers a vibrant, clean, and organized welcome for our students. Due to its ease in running multiple platforms at once, this tool has been instrumental in leading students towards their next step, whether that is a counseling appointment, meeting one on one with an instructor or a specific training. This tool is instrumental in crafting a viable digital student homeroom, one that many students and MC Departments would not be able to duplicate, as of now, with another option.