

Proposal for End-of-Year Funding Consideration

Wireless Access Points/Receivers and monitors for Study Rooms

Justification: Currently we have a number of group study rooms in the UWM Libraries that are underserving student needs. There are multiple study rooms in the GML Learning Commons that share monitors some of which are 10 years old and need to be replaced. Additionally we have other spaces at both GML and Waukesha that require students to use HDMI cables to connect to monitors in those study rooms. Increasingly, student devices do not have HDMI ports which prevents them from using our study rooms with their devices. An additional consideration is that wireless monitor technology has become the new standard for study spaces that students have come to expect and, therefore, it is important that our spaces adapt to meet those expectations. Additionally, the number of students using study rooms in our libraries has continued to grow, both in raw numbers but also as a percentage of overall library users. For example, Waukesha Group Study Room usage was up nearly 50% from fall 2021 to fall 2022 (from 632 to 920 reservations). And finally, we anticipate that the prices of these Crestron receivers will increase in the coming weeks so that adds to the importance of purchasing this equipment sooner rather than later.

Areas to be served:

8 rooms at GML

- * E295, W111N, W171, W173 (monitor and receiver)
- * W164, W111 (receiver)
- * 2 new mobile monitors for Learning Commons

5 rooms at Waukesha – L113, L114, L116, L117, L118 (receiver only)

Anticipated Outcomes: Adding wireless access points in our study rooms will help facilitate student research through improved quality of group work, increased collaboration with colleagues (both in-person and remote), and at the same time, increasing the overall usability of the rooms.

Budgetary requirements:

11 Crestron AirMedia Receiver 3100 units with Wifi network connectivity

6 - 55" monitors, mount, and installation

Monitor installation costs (wiring and/or jacks)

Respectfully submitted,

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