

## Technology Proposal for Hard-to-Convert Lab Courses in Child Development and Education

To ensure the continued educational progress of our child development and education students, we are proposing to use technology as a means by which to allow access to the early care and education classrooms to fulfill course requirements while complying with new state regulations and advisories.

We propose to purchase number Ipads and number of corresponding Swivl bases. The Ipads have Zoom capability and the Swivl allows for teacher microphone and motion sensor tracking of the teacher's movements while recording and live streaming. Zoom also is GEPR, CCPA, HIPA, FERPA, and COPPA compliant. Through these technologies, we will be able to allow our college students access to the early care and education classrooms. The additional benefit is that there is very little the classroom teacher (mentor teacher) would need to do. Once s/he joined the zoom meeting, activated the Swivl, and put on the microphone, there would nothing else required except to end the session and plug in the device to charge.

Costs associated with these devices ranges from \$700-\$1000 for a Swivl base and \$350-\$500 for Ipads. These devices can be also be used in the future for such things as recording student implementations for reflection and feedback, capturing guest speaker engagements in the classroom, or to capture positive attendance hours.

For your reference, please see the websites below.

Swivl Website

<https://www.swivl.com/>

Swivl on Amazon:

[https://www.amazon.com/Swivl-C-Series-Robot-SW3322-C1/dp/B01KAH5B6U/ref=sr\\_1\\_1\\_sspa?dchild=1&keywords=swivl&qid=1590532458&sr=8-1-spons&psc=1&smid=A3KO61ZGUBAZ09&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEyU05LTUIQTICRVJSJmVuY3J5cHRIZEIkPUEwMDMxODMwVjZQUE5BSTU1R042JmVuY3J5cHRIZEFkSWQ9QTEwMTYxMTQySIZKQ004UEpGTVFPJndpZGldE5hbWU9c3BfYXRmJmFjdGlvbj1jbGlja1JlZGlyZWN0JmRvTm90TG9nQ2xpY2s9dHJ1ZQ==](https://www.amazon.com/Swivl-C-Series-Robot-SW3322-C1/dp/B01KAH5B6U/ref=sr_1_1_sspa?dchild=1&keywords=swivl&qid=1590532458&sr=8-1-spons&psc=1&smid=A3KO61ZGUBAZ09&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEyU05LTUIQTICRVJSJmVuY3J5cHRIZEIkPUEwMDMxODMwVjZQUE5BSTU1R042JmVuY3J5cHRIZEFkSWQ9QTEwMTYxMTQySIZKQ004UEpGTVFPJndpZGldE5hbWU9c3BfYXRmJmFjdGlvbj1jbGlja1JlZGlyZWN0JmRvTm90TG9nQ2xpY2s9dHJ1ZQ==)

Ipads on Amazon:

[https://www.amazon.com/Apple-iPad-Mini-Wi-Fi-64GB/dp/B07PRD2NQ7/ref=sr\\_1\\_2\\_sspa?dchild=1&keywords=ipad&qid=1590532548&sr=8-2-spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEyVjY3J5cHRIZEIkPUEwMzE5MjE3M0hYU0JOWFBKMjQ0WiZlbnNyeXB0ZWZlZkPUEwMzgwNzI4MVIQIU2ZVHRFFNUIz3aWRnZXROYW1IPXNwX2F0ZiZlY3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU=](https://www.amazon.com/Apple-iPad-Mini-Wi-Fi-64GB/dp/B07PRD2NQ7/ref=sr_1_2_sspa?dchild=1&keywords=ipad&qid=1590532548&sr=8-2-spons&psc=1&spLa=ZW5jcnlwdGVkUXVhbGlmaWVyPUEyVjY3J5cHRIZEIkPUEwMzE5MjE3M0hYU0JOWFBKMjQ0WiZlbnNyeXB0ZWZlZkPUEwMzgwNzI4MVIQIU2ZVHRFFNUIz3aWRnZXROYW1IPXNwX2F0ZiZlY3Rpb249Y2xpY2tSZWRpcmVjdCZkb05vdExvZ0NsaWNrPXRydWU=)