### Purpose and Instructional Need (include goals and objectives)

In fall 2021, the College of Education will launch an online cohort for the Master’s of Arts in Postsecondary Education - Student Affairs in cooperation with Continuing Education. The goal for this cohort is to recruit and yield 20-25 additional graduate students to constitute a separate cohort from the on-the-ground cohort. Until this is achieved, both online students and on-the-ground students will comprise the same course sections. Even when a separate online cohort is achieved, both online and on-the-ground students may enroll in the same elective courses, while completing core courses separately. To facilitate student engagement across both learning mediums, the OWL Pro 360 camera will be instrumental. Use of this technology will allow members of the online classroom in Zoom to see and hear other students within the physical classroom.

Navigation of a check-out system for this technology could pose a challenge when considering demand within the college. The program does not hold permanent station in set classrooms. Course assignments are controlled at the university level. Thus, dedicated technology for each of two program professors will ensure each course meeting regardless of location on campus is delivered effectively and prioritizes the student learning experience.

### Identify how project will impact and benefit student learning include % affected and number affected.

The addition of an online cohort will increase the current program capacity by 100% and double the size of the program. This online Master’s program will draw students from across the state of Iowa and region not currently realized due to demographic and time limitations. The impact of the use of the OWL Pro 360 camera is great. Currently, cameras within UNI classrooms are stationary and offer limited visual capabilities. For example, the cameras are connected to the computer or monitor, cannot be moved, and do not offer a close image. Students within the virtual classroom cannot hear nor see clearly other students within the physical classroom. This undermines student engagement and compromises the learning experience of students in the virtual classroom. The OWL Pro camera will offer resolve to this challenge as the technology will allow students within the virtual classroom to see and hear students within the physical classroom. The conference camera is compatible with Zoom and uses vision and voice to auto-shift the camera.

### Describe how project aligns Educator Preparation Conceptual Framework and/or your department/division program goals.

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<table>
<thead>
<tr>
<th>Name: David Schmid</th>
<th>Department: Educational Psychology, Foundations and Leadership Studies</th>
<th>Campus address / zip code 604 Schindler</th>
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</thead>
<tbody>
<tr>
<td>Email: <a href="mailto:david.schmid@uni.edu">david.schmid@uni.edu</a></td>
<td>Phone: 3-6519</td>
<td>Dept Head Signature Benjamin Forsyth</td>
</tr>
</tbody>
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2020-21 COE Student Technology Fund Application
There are four core values that underpin the goals of the program. To develop oneself in diversity, inclusion, and equity, students must engage in conversations with course peers. The program centers on NASPA and ACPA Professional Competencies, which rely heavily upon student engagement and peer learning. Students must comprehend all 10 competencies and develop a deeper understanding of student affairs education. Students in the program develop personal values by engaging in opportunities and sharing those experiences within the internship and portfolio program courses. Lastly, it is imperative to this profession that students create lasting connections for mentorship, support, and a professional network.

On a departmental level, hands-on experience is a priority. Moreover, the department strives to offer access to flexible, quality online and hybrid learning options. The use of the OWL Pro 360 camera in the classroom will improve the quality of curriculum delivery.

4) **Describe your plan to assess the impact of the technology project on student learning.**

Impact of the technology will be reflected in the course evaluation at the culmination of each course. Current student learning outcomes for each program course and the program overall will be adapted to the online cohort program in preparation for the next HLC visit. Use of the OWL Pro 360 camera holds great potential to enhance the student learning experience and attainment of those outcomes.

5) **Support Needed:**

Support should be minimal with initial installation support. The product will be used in the classrooms assigned to the program courses for any given semester. This product will not be permanently installed in a specific classroom. The camera will connect to existing technology (computer) within the classroom and integrate with Zoom, the platform used by the program for online course meetings.
Name: David Schmid  
Dept: EPFLS  
Project: Online Master's Cohort

Attach *hard copies of price quotes.* Indicate which attached page goes with each item below.

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<th>Product Description</th>
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<td>Meeting Owl Pro with adapter and USB cable 360 cameral, mic, and speaker</td>
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