

**Foothill College  
Credit Program Narrative**

## **Item 2. Catalog Description**

The Certificate of Achievement for Emerging Educational Technology Leadership is designed for students working in or planning for a leadership-focused career in K-12 education, extracurricular programs, or edtech development in for-profit and nonprofit organizations. Prerequisite skills in instructional design and use of common educational technologies are highly encouraged, but not required. Notably, this program is

**TOTAL UNITS: # of units**  
**18 Units**

**Proposed Sequence:**

Year 1, Fall = 5-8 units  
Year 1, Winter = 5-8 units  
Year 1, Spring= 5-8 units

**TOTAL UNITS: 18**

**Item 4. Master Planning**

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times per week. The same study found that 81% of teachers, 88% of principals, and 92% of all administrators see great value in using digital learning tools in the classroom [1].

In 2018, Pricewaterhouse Coopers released a survey that focused on technology in US schools. The results indicated that many teachers in the US do not have adequate training or experiences using technology in the most effective ways. More specifically, only 10% of K-12 teachers feel confident incorporating higher-level technology into student learning [2].

Most recently, in the summer of 2020, and released a report focusing on the value of Edtech Coaches in the classroom, particularly during the shift to distance learning due to COVID-19. These findings indicated that Edtech coaches played a key role as their districts and schools moved to online learning. The vast majority (77%) of all Edtech coaches indicated that they provided professional development opportunities on the use of technology tools, and 57% provided learning resources and expectations about curriculum [3].

[1] Carlson, M. A. C. V. B. J. (2020, December 16).  
Gallup.Com. <https://www.gallup.com/education/266564/educators-agree-value-tech.aspx>

[2] PwC, Schuyler, S., & Buckley, E. (2018, January).





**Library Acquisitions:**

**Gainful Employment:**

**Program Review Date:**

**Distance Education:**

0%

1-49%

50-99%

100%

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