

ADA Code Education in the Construction Management (CM) Curriculum

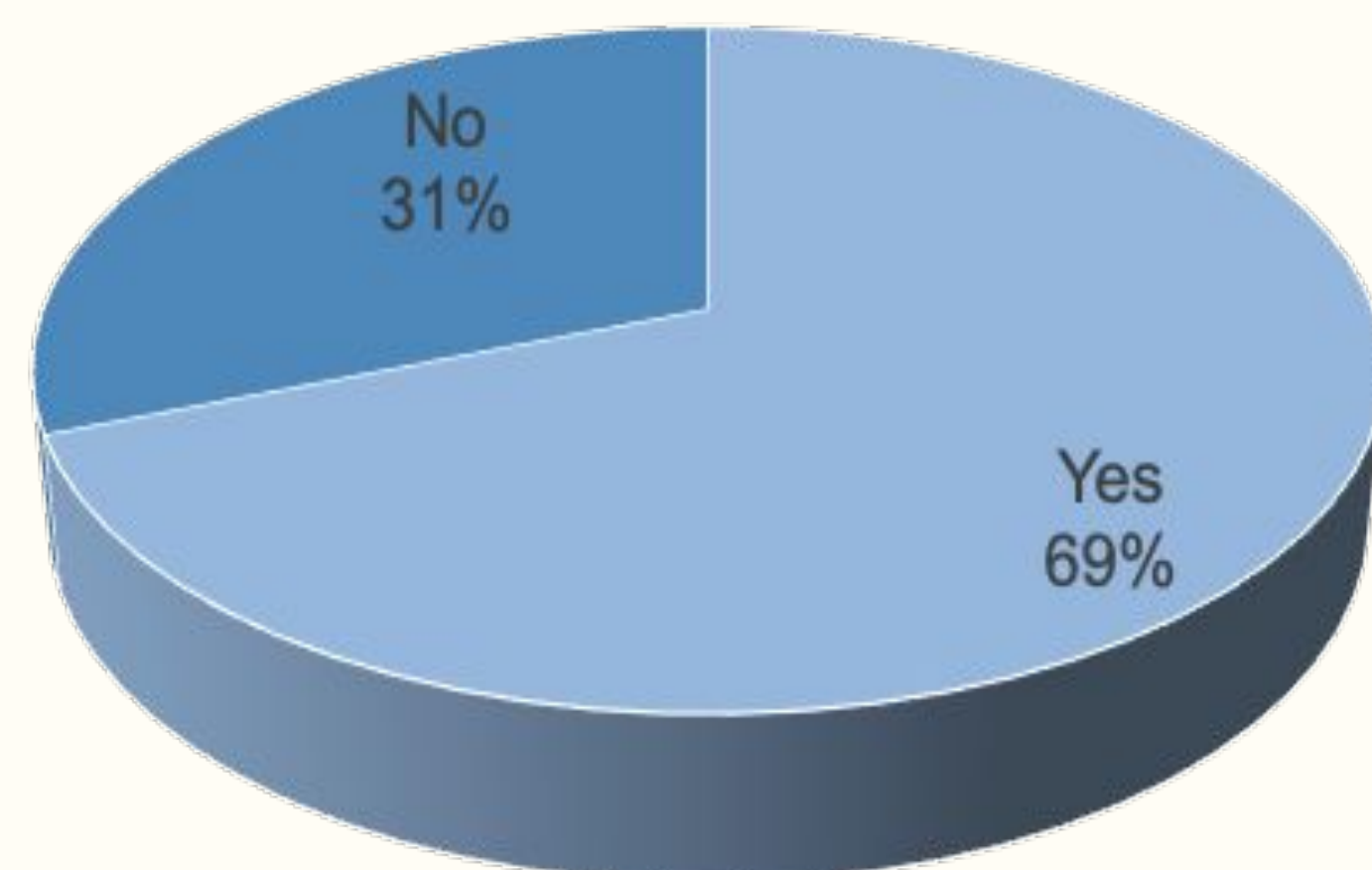
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Abstract: The Americans with Disabilities Act Standards for Accessible Design is an integral part of construction, and, knowledge of these codes and where to find them is essential for graduates. Some core lab courses do offer a small amount of ADA code information, however in general is lacking. This lack of information in the curriculum could be solved by adding new information into the current core classes offered to cover the lacking information. Student preference for information involves the most common ADA violations and how to navigate the handbook.

Methodology

- 12 Question Survey
 - Surveyed students on their opinions about accessible design and how it is taught at Cal Poly
- ADA Accessible design research
- Examination of current curriculum

Percentage of Students Interested in having ADA Codes Added to Core Courses



Results

- Students found current ADA education to be inadequate
- Student interest is very high in adding ADA Codes to core classes

Conclusion

- Students would benefit from increased teaching of ADA code in core CM classes
- Information should be based on navigation of code book, and common ADA compliance issues

Effectiveness of Curriculum in teaching ADA Code (1 = least important, 5 = most important)

