

P-05 | ARCH 212 Campus Outdoor Space Analysis COA SHOWCASE



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For the curriculum of ARCH 212, students are introduced to topics regarding the social and behavioral aspects of architectural design. The importance of curating buildings and various designs to fit the human mind and needs is the main overarching point of discussion. Those aforementioned concepts are considered and used as variables in this research project regarding the potential improvement of specific aspects of Texas A&M's campus. Students are invited to select from one of three categories to base their principal design question over, and to conduct research relating to the topic. This topic would be in relation to the improvement of way-finding on campus, the impact of green spaces on students, and other biophilic design concepts.

For this presentation, the project's design focuses on analyzing existing campus outdoor spaces. Empirical research is derived from investigating the positive impact of green spaces on students. A survey was also conducted to gather data about the principal question and student's perspective of on-campus outdoor spaces. This in turn, would be used to curate a new or renovated theoretical design concept for an outdoor, interactable space for Texas A&M students to utilize. The design would reflect necessary improvements based on survey data, or empirical research data that would validate the creation of an improved outdoor space on campus.