Planning Facilities for Interprofessional Education

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Hypothesis: Health Education Specific Learning Space Typologies

Student competencies and interprofessional education can be enhanced by planning spaces for three types of learning activities. The following are key characteristics of these typologies that will support "team-based everything," and can ease students' transition from IPE to clinical practice.



Flexible furniture and infrastructure can allow "workhorse" rooms to quickly change format. They can be utilized as formal teaching, informal and skills



distance between the tables for acousti the ability to use the room for multiple

Health Education Learning Studios = 40 SF/seat

Typical Active Learning Classroom = 30 SF/seat





in higher education projects. in 25 EYP projects since 2009



EXPERIENTIAL LEARNING - SIMULATION

larger teams affect the size of the learning lab. Traditional teams of 3-4 per bed increase for IPE, impacting Skills Labs sizes. These larger labs need to address aco separation and can provide supplementary demonstration and teaching space.



Skills Lab = 140-200 SF/bed





3 factor of storage space for each SF of Simulation

Buildings that bring multiple departments together can implement planning approaches to facilitate interaction and improve student engagement. Method: Design Strategies at University of Texas Medical Branch Health Education Center

EYP/



clinical triamings capacity and consolidate simulation, the building brings motifying groups together, increasing interporfessional learning opportunities. All spaces in the sall cook of Screitar are shared three are not department as assignments. The building will be used by the Schools of Indeed for Austria, which is the sall of the Schools of Austrian Schools of School

The following specific facility improvement goals wer identified:

Facilitate inter- and multidisciplinary team-focused learning and discussion Offer flexible spaces for large and small group

earning activities rowide ample collaborative spaces that facilitate random collisions" between students, trainees,

nology resources

/e as a centralized hub for simulation activities
sestination that anchors and draws people
// for the properties on campus ate state-of-the-art electronic and integrative

Three key design strategies were employed. A study is currently in progress to evaluate the effectiveness of the space typologies and the planning approach.

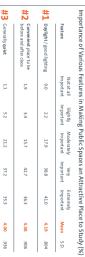
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dawen.

Planning with views into program spaces can help above see interprofessional collaboration through transparency advisibility of earth with sill promote international control and the control and simulation activity students report being interested in new courses after seeing lecture content and simulation activity from the control as



students and 400 faculty. The top feature of



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Outcomes: Pre- and Post-Occupancy Study

STUDY PURPOSE. In 2017, EVP commissioned a pre-occupancy pliot study of the newly constructed physical spaces assigned by UTMB Calveston to support health science education with a particular focus on student engagement is insultation, team-based learning and interprotessonal education. The intentives to collect baseline information for later comparison with post-occupancy users greater in the control of the comparison with post-occupancy users greater engagement in collaborative work and satisfaction with specific aspects of the learning environment

SATISFACTION WITH CURRENT FACILITIES

ACQUISITION OF CORE COMPETENCIES

PARTICIPATION IN TEAM-BASED LEARNING



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