



.1 Acoustics

- .1 Partitions shall extend to the underside of slab above and have batt sound insulation in wall cavity. Provide specific sound transmission class (STC) ratings when separating a core learning space from and adjacent space
 - .1 STC-45 if the adjacent space is a corridor, staircase, general office or conference room.
 - .2 STC-50 if the adjacent space is another core learning space or the outdoors.
 - .3 STC-53 if the adjacent space is a restroom.
 - .4 STC-60 if the adjacent space is a music room, mechanical equipment room, cafeteria, or other public assembly space.

- .2 Provide specific sound transmission class (STC) ratings when separating the following space types:
 - .1 STC-45 Office to Office
 - .2 STC-52 Executive Offices to adjacent spaces
 - .3 STC-53 Restroom to offices
 - .4 STC-60 Office to music room, mechanical equipment room, cafeteria or other public assembly space.

- .3 Maintain the integrity of sound control ratings through walls and floors; specify adequate sealing of perimeter joints, walls to windows joints and all penetrations.