

**NC Department of Insurance
Office of the State Fire Marshal - Engineering Division
1202 Mail Service Center, Raleigh, NC 27699-1202
919-661-5880**

Table 1018.1, Footnote F

Code: 2012 NC Building Code
Section: Table 1018.1

Date: September 1, 2011

Question: **Date:** September 1, 2011
Does footnote "F" of Table 1018.1 allow exit access corridors in an unsprinklered college and university Group B classroom buildings to be unrated since they appear to be a single tenant?

Answer: **Date:** September 1, 2011
No. Footnote "F" is intended to allow a single tenant office type space to have unrated exit access corridors. In such spaces the occupants are familiar with the entirety of the area and the hazards of the area. Also the occupant load is expected to be 100sf or more per person.

In a classroom building the occupant load is expected to be 50sf or less per person, and the occupants are not going to be aware of what may be happening in classrooms other than the one they are in. These occupants may need the additional time provided by the rated corridor to safely exit the building.

Reference:
Footnote "F" of Table 1018.1 reads as follows:

Exit access corridors are not required to be rated on any single tenant floor or in any single tenant space, when 1-hour fire-resistance-rated tenant demising walls are provided between all tenant spaces and 1-hour fire-resistance-rated floor/ceiling assemblies are provided in multistory buildings.

Keywords:
Business, fire partition