

PLATFORM CONSTRUCTION GUIDELINES

Platforms are not allowed in Stegenga Hall, Fern Smith Hall, the Bolks Apartments, or in the North Suites. In all other living areas platforms are permitted if the following guidelines are adhered to:

1. In order to extend the life of residence hall furniture, the use of college furniture in the building of the platform is not allowed. It may not be disassembled or removed from the room.
2. The structure must be free standing and not fastened to the walls, floor, ceiling, or any college furniture. In areas where the structure is close to or against walls, there must be protection used to prevent damage.
3. The use of concrete blocks or concrete products is prohibited.
4. The maximum height allowed is 60 inches, and it must maintain 24 inches around all heating and cooling equipment.
5. Platforms bearing the weight of one or more students require the following:
 - Platform area will be no more than 50% of the square footage of the room.
 - All legs and posts will be 4x4 or two 2x4's fastened together. All legs shall be connected using 1/2" bolts.
 - Legs and posts over 24 inches will need corner supports at 45° angle, at least 16 inches long.
 - Platforms will be framed with 2" dimensional lumber on edge and on 16" center. Joist/frame/stringers require 2x4 up to 80 inches. Anything over 80 inches requires 2x6 lumber.
 - All connections of framing should use 3" hardened wood screws. Drywall screws are not allowed. Decking will be 3/4" plywood fastened with 1 1/2" hardened screws 12" on center. No nails are allowed.
6. Failure to adhere to these policies could result in being required to disassemble the platform. Students will be charged for any damage to college property as a result of the construction.