Technology Building (TECH) Ground Floor

Building Text Description

Building Location:
The Technology Building (TECH) is located in the center of campus, just south of Central Drive and the Plaza. TECH is north of the Dworkin Student Services and Activities Complex and is directly east of parking lot #5 and northeast of parking lot #6.

Entrances:
There are seven (7) entrances and one loading dock into TECH. All of them are located on the first floor. To access the ground floor of TECH there are three (3) stairways and one (1) elevator that lead onto this floor.

Elevators:
There is one (1) Elevator (BE01) in TECH, located at the corner of the north hallway and the west hallway in the northwest corner of the building with the doors opening into north hallway.

Stairs:
There are three (3) stairways in TECH.

- The South Stairway (BS01) is located at the south end of the west hallway through a set of double doors opening into the stairway.
- The North Stairway (BS02) is located at the northeast end of the northeast hallway, with two single doors opening into the stairway.
- The West Stairway (BS03) is located near the west end of the north hallway, with a single door opening into the stairway.

Restrooms:
There is one (1) set of restrooms on the ground floor of TECH. The restrooms are located off of the north hallway in rooms 48 and 50.

- The Women’s restroom is 48.
- The Men’s restroom is 50.

Building layout (hallways & open areas):
There are five (5) hallways on the ground floor of TECH. The west, north, east, and south hallways all connect to form a rectangle.

- The North Hallway runs west to east, connecting with the west hallway, the east hallway, and the northeast hallway.
- The **Northeast Hallway** runs north to south and corners to run west to east. The hallway connects with the north stairway and the corner of the north hallway and the east hallway.
- The **East Hallway** runs north to south, connecting to the north hallway, the northeast hallway, and the south hallway.
- The **West Hallway** runs north to south, connecting to the north hallway, the south hallway, and the south stairway.
- The **South Hallway** runs west to east, connecting to the west hallway and the east hallway.

**Room Locations:**
- Rooms 1 – 16 are located off of the west hallway in ascending order south to north.
- The **Wind Tunnel Lab** is room 1, located off of the west hallway through a pair of double doors opening into the room.
- The **Power/Control Lab** is room 3, located off of the west hallway.
- The **C.A.D. Lab** is room 11, located off of the west hallway with a single door entrance.
- The **C.N.C. Machine Lab** is room 12, located off of the west hallway through one door opening into the room, and also off of the east hallway through two single doors opening into the room.
- **Drafting/Estimating** is room 15, located off of the west hallway.
- Rooms 30 – 51 are located off of the north hallway in ascending order west to east.
- The **Flexible Manufacturing and Robotics Lab** is room 31, located off of an alcove off the north hallway with a single door entrance.
- Rooms 53 and 54 are located off of the northeast hallway in ascending order south to north.
- The **Student Lounge** is room 54, located off of the northeast hallway, with a single door entrance.
- Rooms 55 – 71 are located off of the east hallway in ascending order north to south.
- The **Fluid Mechanics & Heat Transfer** is room 61, located off of the east hallway with a single door entrance.
- The **Strength of Materials Lab** is room 63, located off of the east hallway with a single door entrance.
- The **Com/Digital Electronic Lab** is room 69, located off of the east hallway with a single door entrance.
- The **Microprocessor and Open Projects Lab** is room 71, located off of the corner of the east hallway and the south hallway with a single door entrance.
- Rooms 71 – 83 are located off of the south hallway in ascending order east to west.
- The **Analog Electronic Circuits Lab** is room 83, located off of the south hallway with a single door into the room from the hallway, and also a door connecting it to room 75.