

buildalaboratory

1. Facing the front entrance of the building, walk through the door and into the lobby area. To your left there is a hallway with a staircase at the end; go up the stairs to the floor directly above. There will be a door that says "2." walk through the door and follow signs to the chemistry lab, which should be located down the hall to the right. A large glass window will allow sight into the room, where there are several tables set up with microscopes and scales. Enter the room through the door next to the window. There will be several cabinets filled with chemicals, both in solid and liquid form; in this room, liquid nitrogen can be poured into a number of styrofoam cups; when given time for the nitrogen to boil off, the surrounding oxygen is condensed into liquid oxygen.
2. At the thinner end of a large, T-shaped building, there is a door with a sign above it that says "Environmental Science Department." When the door is opened, there will be a small lobby with an elevator in the middle and two hallways on either side. Down the left hall, there are three doors to the right (across from the windows) that lead to 3 connected lab rooms. In the room closest to you, there are shelves full of plant specimens under different colored lights. Walk through the doorway and to the left, into the next room. This is a much bigger room containing 6 lab tables, cabinets along the walls, and two wash stations. In the cabinet on the left there are glass containers used for measuring (beakers, vials, test tubes, etc.), scales, microscopes, and safety supplies (goggles, aprons, gloves, etc.). On the right, the cabinets hold various soil samples and fertilizers, preserved bones and organs, and several families of blind mice inside cages. The final doorway leads to the other end of the building, where the largest lab room is located. To the right, there is a small storage closet; to the left, an office for the head of the department. There are two tables lined up against the wall underneath the window, directly in front of the doorway you just entered. There is a lot of space in this room to work with larger animals.