

## Floor integration plan: Fourth floor, Biochem Labs

### (1) Overall population density: number requested lower than allowed.

Lab	Allowed occupancy (Total # persons for lab sq footage)	Requested occupancy (Range # persons, depending on shift)
Raman	8	10
Craig	7	7
Senes	7	8
H-Wildman	7	10
Ntambi	7	4
Wright	9	10
<b>Floor</b>	<b>45</b>	<b>49</b>

### (2) Day and shift population density

#### Raman lab

	M	T	W	R	F	SA	SU
8am – 5pm	6	6	6	6	6	6	6

#### Craig lab

	M	T	W	R	F	SA	SU
8am – 5pm	7	7	7	7	7	0	0

#### Senes lab

	M	T	W	R	F	SA	SU
8am – 5pm	4	4	4	4	4	4	4

#### Henzler-Wildman lab

	M	T	W	R	F	SA	SU
8am – 5pm	5	5	5	5	5	4	0

#### Ntambi lab

	M	T	W	R	F	SA	SU
8am – 5pm	5	5	5	5	5	5	0

#### Wright lab

	M	T	W	R	F	SA	SU
8am – 5pm	6	6	6	6	6	6	6

#### Total

	M	T	W	R	F	SA	SU
8am – 5pm	33	33	33	33	33	25	16

### (3) Minimizing interactions in common spaces

To minimize interactions in commons spaces such as hallways, equipment corridors, and bathrooms, all lab members will be instructed to:

- protect the physical and emotional health and safety of the campus workforce
- self-monitor for symptoms and do not work if symptoms are present in themselves or a family member/roommate
- limit on-site presence to essential laboratory research activities only
- cover coughs or sneezes, avoid touching their face
- wash hands regularly, including when entering and exiting a work space
- wear face masks according to campus guidelines and in common spaces including but not limited to the lunch room (when not eating), hallways, bathrooms, and shared cold rooms and autoclave areas.
- practice social distancing (6 feet) in common spaces, including hallways, as well as when moving between work spaces
- maintain required work space density of 350 square feet/person
- limit duration of time that researchers are working in the same room
- disinfect items and work spaces before and after use, as appropriate
- take stairs rather than elevators if possible
- bathroom occupancy will be limited to one person at a time with a 10 minute vacancy between each use.
- minimize use of the floor lunchroom by either eating at home before or after a shift, or using lab-specific break rooms when possible. Floor lunch room occupancy will be limited to two occupants at a time per departmental guidelines and lab-specific break rooms will be limited to one occupant at a time with 10 minute vacancy between users. Surfaces touched in either room (dining table, refrigerator handle, microwave handle and controls) will be sanitized with 70% ethanol before and after use.
- respectfully remind each other of policies as necessary to ensure compliance.

#### **(4) Minimizing interlab interactions**

To minimize interactions in common spaces such as hallways, equipment corridors, lunch rooms and bathrooms, the following policies are in place:

- Doors to laboratories including those between connecting work spaces and office doors will remain closed.
- Each lab on the floor will be encouraged to use separate lab-specific break rooms, which will be used by one person at a time with a 10 minute vacancy between each use.
- Researchers will be reminded to take the shortest path when traveling through work spaces and common areas and not to congregate in common areas including break rooms. Social interactions will continue by online tools.
- Some items of equipment that had been shared pre-pandemic have now been purchased by individual labs to duplicate equipment and avoid interlab interactions.
- Backups of equipment that had been shared pre-pandemic have now been loaned indefinitely to specific labs to duplicate equipment and avoid interlab interactions.
- Previously informal reagent sharing will be approved by PIs or designated lab managers in all cases.

#### **(5) Shared equipment on the floor.**

The fourth floor is home to several pieces of shared equipment. Use of each piece of equipment requiring more than a few minutes use (e.g. ice machine) will be scheduled on the electronic calendar, the “Resource Calendar”, set up for that item. The scheduled time slots will ensure a 10-minute lag time in the room between users to allow for air recirculation in the space. Single person occupancy of the room is required as is pre- and post-use cleaning of shared space. Signs will be posted outside laboratory doors to describe these policies in detail.

<b>Instrument</b>	<b>Location</b>	<b>Sanitization procedure</b>
French Press	Rm 02050-418	Wipe down control panel and door handle before and after use. Gloves only
Ice machine	Rm 02050-418	Wipe down control panel and door handle before and after use. Gloves only
Autoclave	Rm 02050-420	Wipe down control panel and door handle before and after use. Gloves only
Floor Ultracentrifuge	Rm 02050-418	Wipe down control panel and door handle before and after use. Gloves only
Benchtop Ultracentrifuge	Rm 02050-418	Wipe down control panel and door handle before and after use. Gloves only
Floor Centrifuge	Rm 02050-418	Wipe down control panel and door handle before and after use. Gloves only
Bead Beaters	Rm 02050-418	Wipe down control panel and door handle before and after use. Gloves only
Lyophilizer	Rm 02050-424	Wipe down control panel and door handle before and after use. Gloves only
Sonicator	Rm 02050-424	Wipe down control panel and door handle before and after use. Gloves only
FACS	Rm 02050-422	Wipe down control panel and door handle before and after use. Gloves only