

Professor in Class

Remote Students,  
Groups B and C

## Hybrid Rotating Students Model,

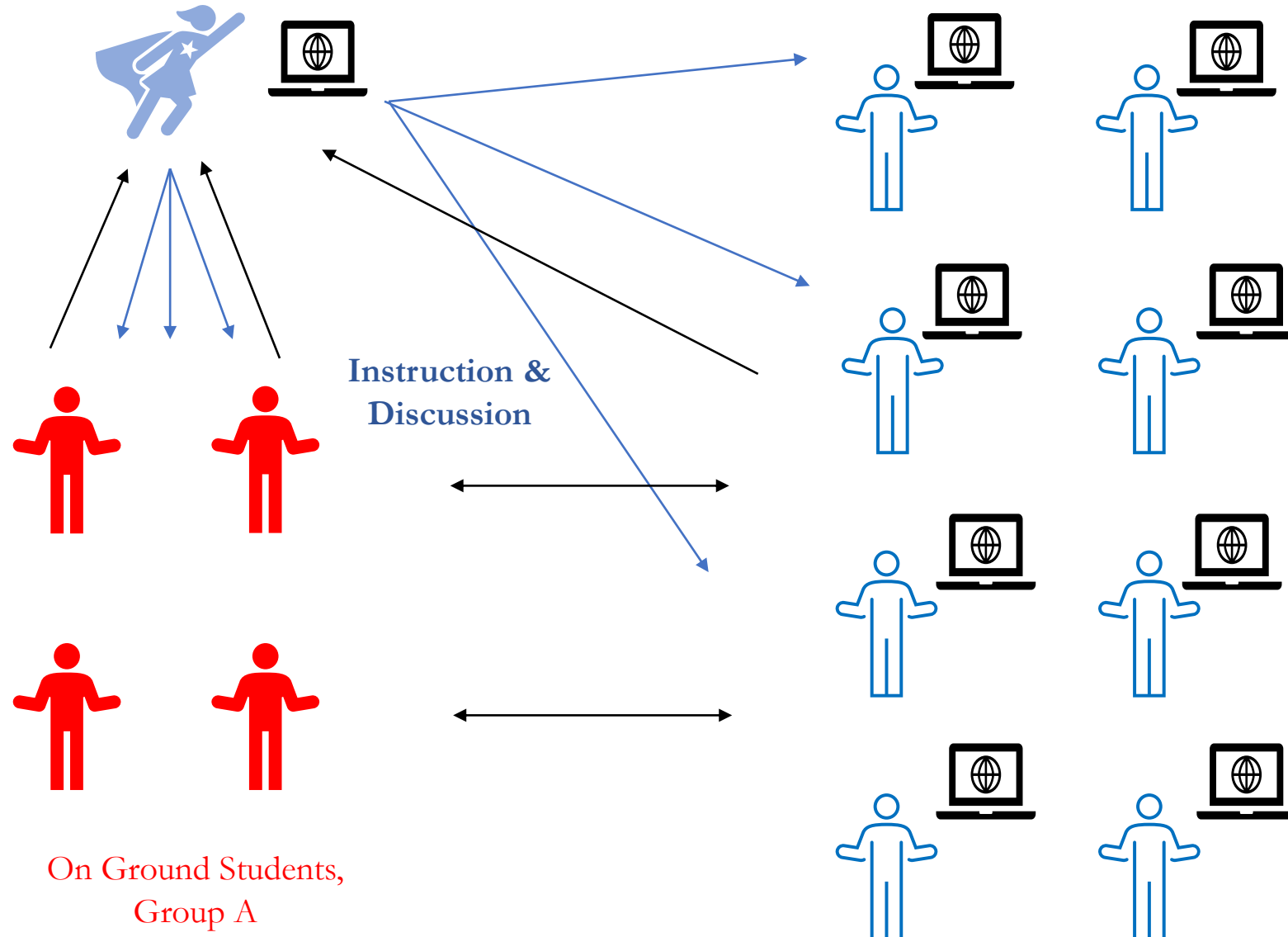
### Synchronous Instruction:

**Seat Time:** Occupancy of class is limited due to COVID caps, students rotate in class one day a week and participate remotely on the other days. Students are required to be present for class whether in the classroom or participating remotely.

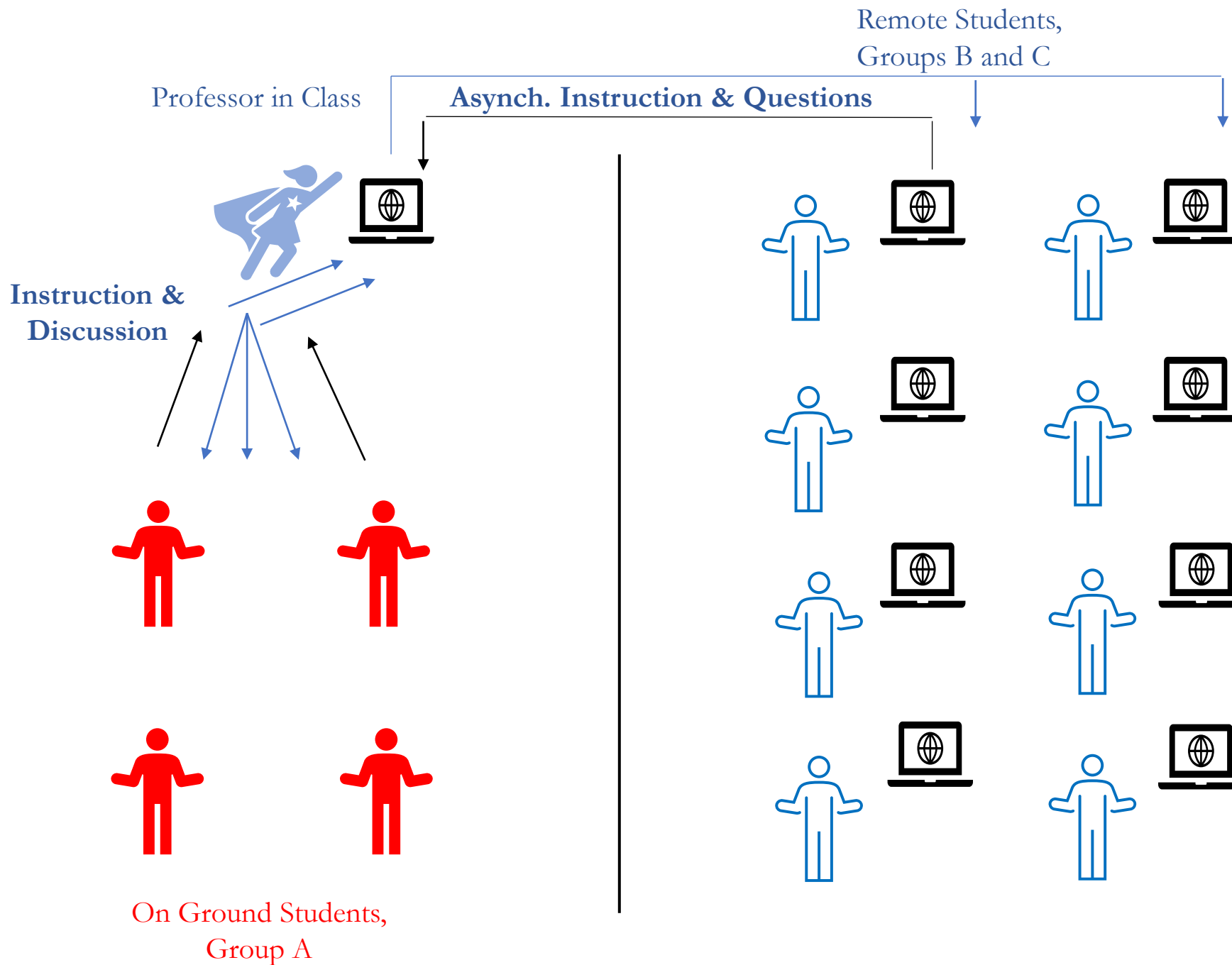
**Participation:** Professor uses webcam, boundary microphone, and MS Teams or WebEx to connect remote students to the classroom. Professor is interacting and engaging with both on ground and remote students throughout the class session. Group work can occur via break out rooms in Teams or WebEx. On ground students can participate with their smart phones.

**Benefits:** Closer to traditional teaching style, giving all students a better experience and keeping them engaged.

**Disadvantages:** May be challenging to manage in-class content and online environment at the same time.



On Ground Students,  
Group A



**Hybrid Rotating Students Model:**

**Asynchronous Instruction**

**Seat Time:** Occupancy of class is limited due to COVID caps, students rotate in class one day a week and participate remotely on the other days. Remote students are not required to be present during scheduled class time.

**Participation:** On ground students participate in class as they normally would. Professor might use Panopto to record the class session and upload it to Blackboard for remote students to view when they are available.

**Benefits:** Professor does not have to manage the in-class content while managing the online space simultaneously. Will not need to worry about technology glitches that may occur with synchronous instruction.

**Disadvantages:** Remote students do not receive the same interactive experience as on ground students.

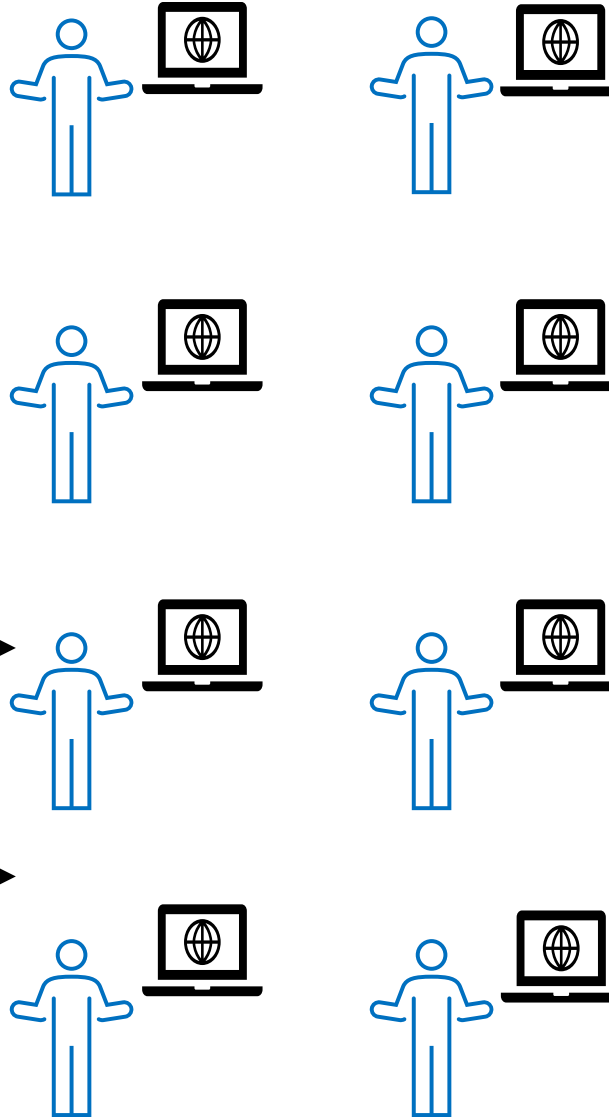
Professor  
Pre-Class



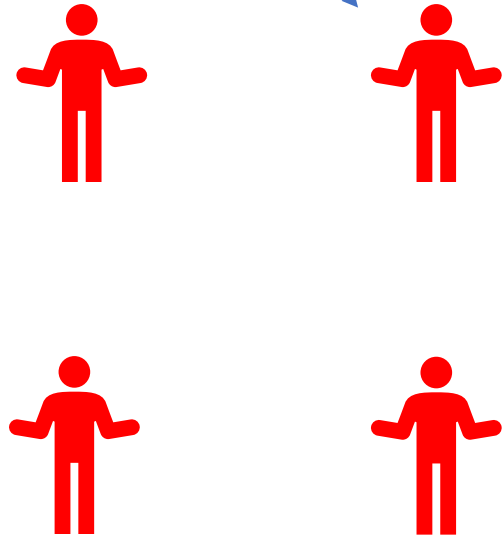
Professor in Class



Remote Students,  
Groups B and C



Application &  
Discussion



On Ground Students,  
Group A

## Hybrid Rotating Students Model, Synchronous Flipped Classroom

**Seat Time:** Occupancy of class is limited, and students rotate through each week. Students are required to be present for class whether in the classroom or remote.

**Participation:** Professor provides asynchronous pre-class material (lecture, videos, readings, etc.) then uses scheduled class time to provide simultaneous interactive activities to both on ground and remote students. Group work can occur via break out rooms in Teams or WebEx. On ground students can participate with their smart phones.

**Benefits:** Class time spent in most engaging format where students apply course content by interacting with professor and each other. Model also allows easier pivot to all online if necessary. Pre-class lectures can be recorded in an empty room without the need to wear a mask. Digital course content can be used in later courses.

**Disadvantages:** Must prepare pre-class content in advance and connect it to in-class activities.