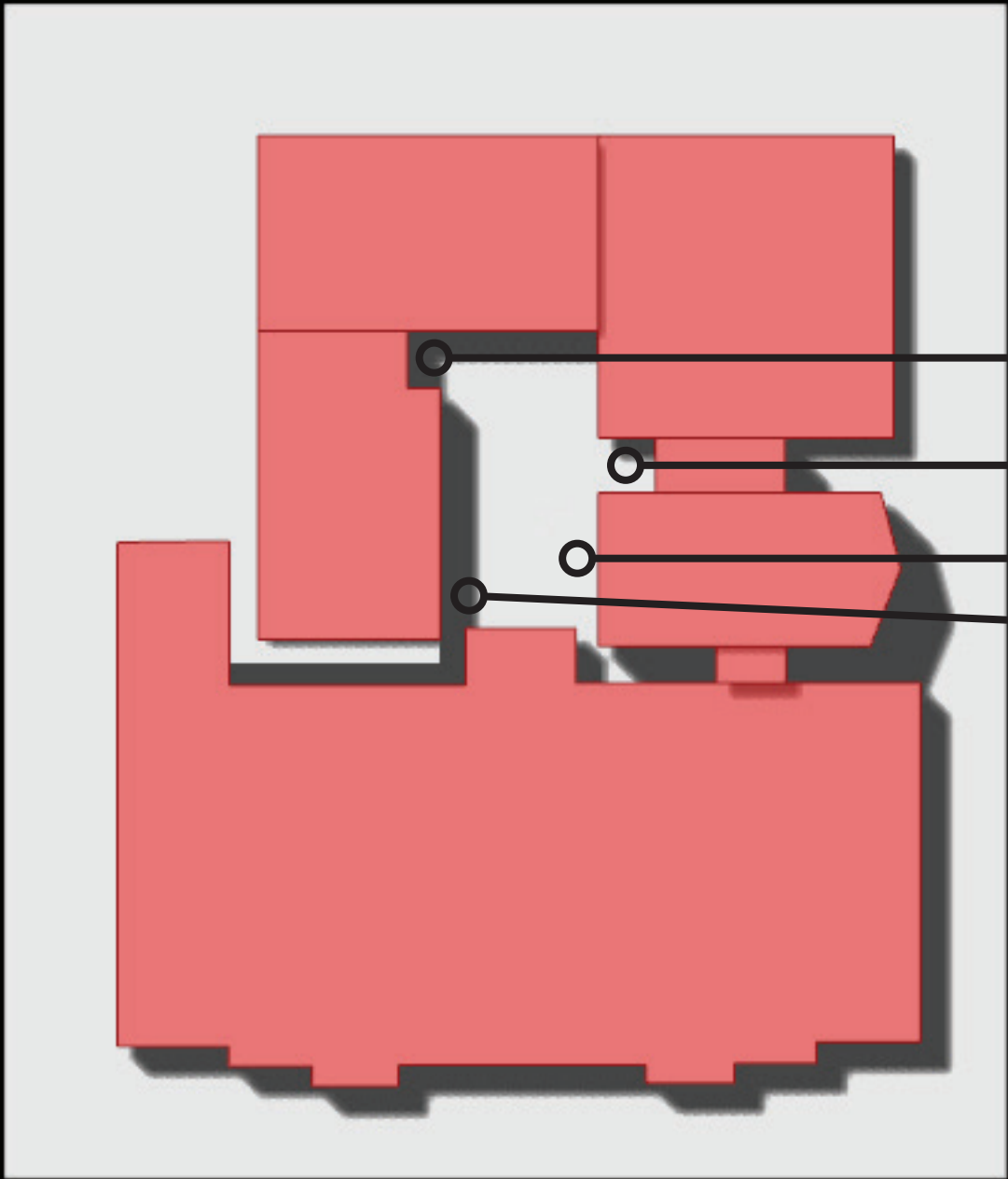


Annual Outdoor Comfort

Site: Quain Courtyard



- Point 1:** % Time Comfortable (39.98), % Short Term Comfort (20.87), % Heat Stress (4.96), Percent Cold Stress (34.16) **BEST**
- Point 2:** % Time Comfortable (39.95), % Short Term Comfort (20.68), % Heat Stress (4.96), Percent Cold Stress (34.66)
- Point 3:** % Time Comfortable (39.18), % Short Term Comfort (20.22), % Heat Stress (6.07), Percent Cold Stress (34.50) **WORST**
- Point 4:** % Time Comfortable (39.48), % Short Term Comfort (20.62), % Heat Stress (5.20), Percent Cold Stress (34.68)

- 1. I was interested in studying areas that had differing levels of wind exposure to see if there was a visible change in comfort based on wind flow.
- 2. The main difference is the amount of heat stress located away from the shade provided by the buildings.
- 3. This location is the best protected from wind and heat stress.
- 4. This study does not account for heat gain or loss based on the local materials such as concrete vs asphalt ground and brick vs glass building facades.