

# HAWAI'I PACIFIC UNIVERSITY

## NEW HEALTH SCIENCE CENTER RELOCATION TO WATERFRONT PLAZA

### ROOM CRITERIA

**CONTROL ROOM, SIMULATION**

|                      |                             |
|----------------------|-----------------------------|
| <b>ROOM TYPE:</b>    | CONTROL ROOM                |
| <b>PROPOSED ASF:</b> | Varies, refer to floor plan |
| <b>CAPACITY:</b>     |                             |

|             |                             |   |
|-------------|-----------------------------|---|
| <b>USE</b>  | ACTIVITIES                  | Control and Monitor of Simulators in student experience |
|             | ACCESS                      | Faculty/Staff (Secured)                                 |
|             | FREQUENCY/ HOURS            | TBD   |
| ADJACENCIES | See Suite Adjacency Diagram |   |

|                    |                          |
|--------------------|--------------------------|
| CEILING HEIGHTS    | 8'-0" minimum            |
| CEILING TREATMENTS | Acoustical Ceiling Tile  |
| FLOOR FINISH       | Resilient Sheet Flooring |

|                        |                  |   |
|------------------------|------------------|---|
| <b>CHARACTERISTICS</b> | WALL FINISH      | Painted gypsum board  |
|                        | NATURAL LIGHTING | N/A   |
|                        | CASEWORK         | Plastic laminate countertop with clearance below for AV equipment |
|                        | ACCESSORIES      |   |
|                        | HARDWARE         | Passage lock w/security   |
|                        | OTHER            | One way mirror into adjacent room. See suite adjacencies          |

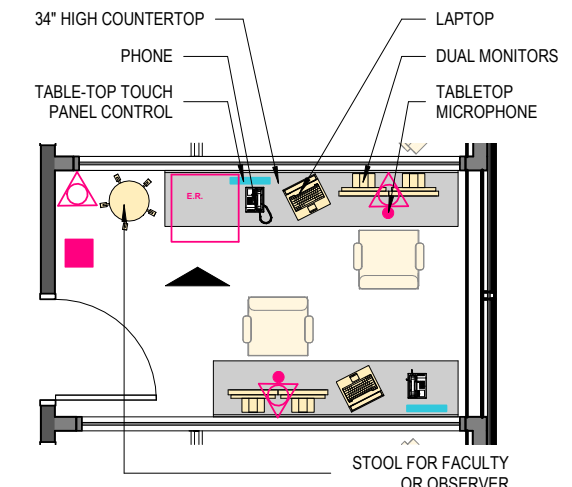
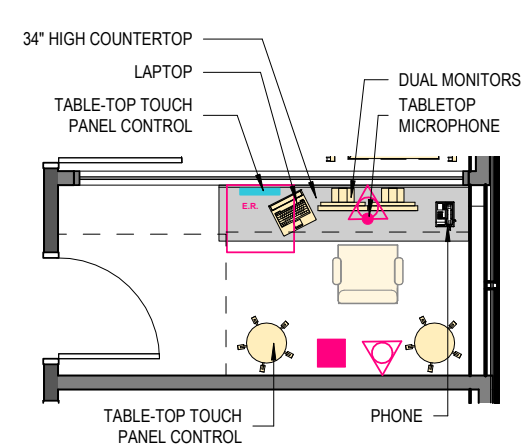
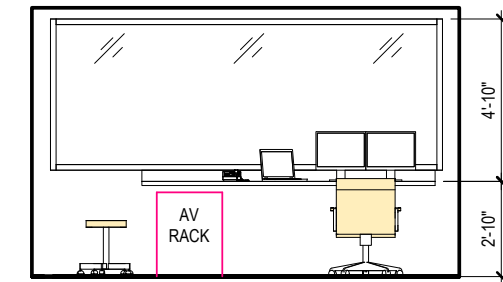
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|-------------------|----------------|---|
| <b>TECHNOLOGY</b> | AUDIO/ VISUAL  | Direct Observation and/or Remote Observation as required; (1) ceiling mounted camera; Talk back microphone with a small table-top loudspeaker or head worn microphone and headphones. (1) table-top flat screen monitor for SIM Bot server, (1) table-top flat panel for CAE Learning Space SIM recording. (1) Crestron touch screen to control cameras and audio as needed. AV equipment and CAE Learning Spaces server to be located in AV equipment rack under counter. Confirm equipment with HPU |
|                   | NETWORK        | Wi-Fi; wall mounted data ports as needed  |
|                   | COMMUNICATIONS | Countertop mic(talk-back) and phone   |

|             |                    |
|-------------|--------------------|
| VENTILATION | Heating/Cooling    |
| ELECTRICAL  | Wall mounted power |

|  |                     |  |
|--|---------------------|--|
| <b>MECHANICAL, ELECTRICAL &amp; PLUMBING</b> | ARTIFICIAL LIGHTING | Indirect Pendant Fixture; Dimmer Control |
|  | PLUMBING            | N/A                                      |

|                                 |  |
|---------------------------------|--|
| <b>EQUIPMENT AND FURNISHING</b> | Task chairs, see room diagram, Desk Lamp |
|---------------------------------|--|

|                |  |
|----------------|--|
| <b>REMARKS</b> |  |
|----------------|--|



**LEGEND**

- CEILING MOUNTED SPEAKER
- ◻ FLOOR MOUNTED POWER+DATA
- CEILING MOUNTED MICROPHONE
- CEILING MOUNTED CAMERA
- ☐ COMPUTER
- ◻ WALL MOUNTED CAMERA
- + WALL MOUNTED SPEAKER
- ◻ WALL MOUNTED POWER+DATA
- ▶ AV WALL PLATE
- AV FLOOR BOX
- E.R. EQUIPMENT CRENZNA
- FIXED
- MOBILE
- FLAT SCREEN MONITOR
- WHITEBOARD/WRTABLE WALL
- PROJECTION SCREEN
- SHORT THROW PROJECTOR
- 6'-0" x 6'-0" GRID TO REPRESENT INFRASTRUCTURE LOCATION OPTIONS (POWER/DATA/AV/IT) IN CEILING AND FLOOR AS REQUIRED