

## Design Center Program Summary

University of Illinois Urbana-Champaign

| <b>DESIGN CENTER</b>   |              |              |                   |               |                   |  |
|--|--------------|--------------|-------------------|---------------|-------------------|--|
| Space name   | No.<br>Req'd | Area<br>Each | Total<br>Net SF   | Net/<br>Gross | Total<br>Gross SF |  |
| <b>GATHERING</b>   |              |              |                   |               |                   |  |
| <b>Atrium, Gallery &amp; Materials Library</b>                           |              |              | <b>1,600 nsf</b>  |               | <b>2,220 gsf</b>  |  |
| Atrium   | 1            | 1,000 nsf    | 1,000 nsf         | 1.48          | 1,480 gsf         |  |
| Gallery  | 1            | 500 nsf      | 500 nsf           | 1.48          | 740 gsf           |  |
| Materials Library  | 1            | 100 nsf      | 100 nsf           | 1.48          | 148 gsf           |  |
| <b>Café &amp; Collaboration Space</b>                                    |              |              | <b>1,000 nsf</b>  |               | <b>1,480 gsf</b>  |  |
| Seating Area   | 1            | 850 nsf      | 850 nsf           | 1.48          | 1,258 gsf         |  |
| Serving Area   | 1            | 150 nsf      | 150 nsf           | 1.48          | 222 gsf           |  |
| <b>Flexible Ideation &amp; Presentation Space</b>                        |              |              | <b>2,050 nsf</b>  |               | <b>3,034 gsf</b>  |  |
| Seating Area (seats 150)   | 1            | 1,600 nsf    | 1,600 nsf         | 1.48          | 2,368 gsf         |  |
| Presentation Space   | 1            | 450 nsf      | 450 nsf           | 1.48          | 666 gsf           |  |
| <b>Subtotal</b>  |              |              | <b>4,650 nsf</b>  |               | <b>6,734 gsf</b>  |  |
| <b>IDEATION</b>  |              |              |                   |               |                   |  |
| <b>Collaboration Learning &amp; Working Spaces</b>                       |              |              | <b>17,100 nsf</b> |               | <b>25,308 gsf</b> |  |
| Flexible Collaboration Areas   | 20           | 770 nsf      | 15,400 nsf        | 1.48          | 22,792 gsf        |  |
| Low Res Prototyping (included in above)                                  | 20           | - nsf        | 0 nsf             | 1.48          | 0 gsf             |  |
| Materials Storage (included in above)                                    | 20           | - nsf        | 0 nsf             | 1.48          | 0 gsf             |  |
| Large Scale Collaboration Area   | 1            | 1,700 nsf    | 1,700 nsf         | 1.48          | 2,516 gsf         |  |
| <b>Meeting Rooms, Bookable Spaces</b>                                    |              |              | <b>6,376 nsf</b>  |               | <b>9,436 gsf</b>  |  |
| Extra-Small Meeting Rooms (1 to 2 people)                                | 16           | 36 nsf       | 576 nsf           | 1.48          | 852 gsf           |  |
| Small Meeting Rooms (2 to 4 people)                                      | 14           | 125 nsf      | 1,750 nsf         | 1.48          | 2,590 gsf         |  |
| Medium Meeting Rooms (6 to 8 people)                                     | 4            | 250 nsf      | 1,000 nsf         | 1.48          | 1,480 gsf         |  |
| Large Meeting Rooms (8 to 10 people) note: one open                      | 3            | 350 nsf      | 1,050 nsf         | 1.48          | 1,554 gsf         |  |
| Extra-Large Meeting Room (12 to 14 people) note: one open                | 4            | 500 nsf      | 2,000 nsf         | 1.48          | 2,960 gsf         |  |
| <b>Subtotal</b>  |              |              | <b>23,476 nsf</b> |               | <b>34,744 gsf</b> |  |
| <b>MAKING</b>  |              |              |                   |               |                   |  |
| <b>Metals Prototyping &amp; Assembly</b>                                 |              |              | <b>3,420 nsf</b>  |               | <b>5,062 gsf</b>  |  |
| Equipment/work area  | 1            | 3,300 nsf    | 3,300 nsf         | 1.48          | 4,884 gsf         |  |
| Staff Area   | 1            | 120 nsf      | 120 nsf           | 1.48          | 178 gsf           |  |
| Materials & Equipment Storage (included in above)                        | 1            | - nsf        | 0 nsf             | 1.48          | 0 gsf             |  |
| <b>CNC &amp; Pro 3DP</b>   |              |              | <b>3,120 nsf</b>  |               | <b>4,618 gsf</b>  |  |
| Equipment/work area  | 1            | 3,000 nsf    | 3,000 nsf         | 1.48          | 4,440 gsf         |  |
| Staff Area   | 1            | 120 nsf      | 120 nsf           | 1.48          | 178 gsf           |  |
| Materials & Equipment Storage (included in above)                        | 1            | - nsf        | 0 nsf             | 1.48          | 0 gsf             |  |
| <b>Digital Imaging (CAD, Mo-cap, scan, video)</b>                        |              |              | <b>3,040 nsf</b>  |               | <b>4,499 gsf</b>  |  |
| Equipment/work area  | 2            | 1,400 nsf    | 2,800 nsf         | 1.48          | 4,144 gsf         |  |
| Staff Area   | 2            | 120 nsf      | 240 nsf           | 1.48          | 355 gsf           |  |
| Materials & Equipment Storage (included in above)                        | 1            | - nsf        | 0 nsf             | 1.48          | 0 gsf             |  |
| <b>Subtotal</b>  |              |              | <b>9,580 nsf</b>  |               | <b>14,178 gsf</b> |  |
| <b>SUPPORT</b>   |              |              |                   |               |                   |  |
| <b>Staff Offices</b>   |              |              | <b>750 nsf</b>    |               | <b>1,110 gsf</b>  |  |
| Welcome Desk/Genius Bar  | 1            | 250 nsf      | 250 nsf           | 1.48          | 370 gsf           |  |
| Building Administrative Office   | 1            | 500 nsf      | 500 nsf           | 1.48          | 740 gsf           |  |
| Visiting Faculty/Staff Office  | -            | - nsf        | 0 nsf             | 1.48          | 0 gsf             |  |
| Maker Space Staff Office (included within maker spaces)                  | 4            | - nsf        | 0 nsf             | 1.48          | 0 gsf             |  |
| <b>Materials &amp; Equipment Check-out</b>                               |              |              | <b>500 nsf</b>    |               | <b>740 gsf</b>    |  |
| Central Shared Equipment Check-out & Storage                             | 1            | 500 nsf      | 500 nsf           | 1.48          | 740 gsf           |  |
| Maker Space Equipment Check-out (included within maker spaces)           | -            | - nsf        | 0 nsf             | 1.48          | 0 gsf             |  |
| <b>Storage</b>   |              |              | <b>1,200 nsf</b>  |               | <b>1,776 gsf</b>  |  |
| Storage (dedicated) - additional storage in collaboration & maker spaces | 1            | 1,200 nsf    | 1,200 nsf         | 1.48          | 1,776 gsf         |  |
| <b>Subtotal</b>  |              |              | <b>2,450 nsf</b>  |               | <b>3,626 gsf</b>  |  |
| <b>Total - Design Center</b>   |              |              | <b>40,200 nsf</b> |               | <b>59,300 gsf</b> |  |