# Savannah Johnson 

Portfolio 1

Fall 2017
IDSN 2102

## RESEARCH

Client Background

- The heart of the Golden Leaf Foundation lies in rural and tobaccodependent North Carolina communities.
- Their mission is to aid North Carolina's tobacco-industry dependent communities in economic prosperity
- They provide grants with the goal of enriching rural communities through "agriculture, job creation and retention, and workforce preparedness."
- Their grants are awarded based on an application process, and each application is reviewed to determine its relevance to the foundation's mission.
- The diverse fifteen board directors are all appointed by government agencies.


## Golden LEAF FOUNDATION



## CLIENT PROFILE

The Gateway Center is a resource center for exploring the design history of the coastal south. Located in Greenville NC, the Center is a partnership between the North Carolina Department of Natural and Cultural Resources and East Carolina University's Department of History, with major funding from the Golden LEAF Foundation.

This state-of-the-art facility allows visitors and scholars to research the rich history of the region, as evidenced by the implements and furnishings used by residents. Research published and programs conducted by the Center paint a detailed portrait of everyday life in the area

The Center includes:

- Visitor reception area
- Exhibition space
- Meeting rooms with full audio/video capabilities
- Facilities for researchers
- Documentation workroom


## PROGRAM SPREADSHEET

## Gateway Center

## PERSONNEL

| Position | Personnel Totals |  | Unit Square Ft. |  | Extended Sq. Feet | Equipment |  |  | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current | Future | Office | Horkstation |  | PC | Printer | Fax |  |
|  |  |  |  |  | 0 |  |  |  |  |
| Director | 0 | 1 | 120 |  | 120 | 1 | 1 |  |  |
|  |  |  |  |  | 0 |  |  |  |  |
| Administrative Assistant | 0 | 1 |  | 100 | 100 | 1 | 1 |  | Locate directy outside Dir office |
|  |  |  |  |  | 0 |  |  |  |  |
| Receptionist | 0 | 1 |  | 0 | 0 | 1 | 1 |  | Included in Reception/W/Witing |
|  |  |  |  |  | 0 |  |  |  |  |
| Visitina Fellows | 0 | 8 |  | 48 | 384 | 8 |  |  | Locate aw ay from Entry; 1Shared printer |
|  |  |  |  |  | 0 |  |  |  |  |
| Guest Research Stations | 0 | 70 |  | 36 | 2520 |  |  |  | May be split up; 1Shared printer |
|  |  |  |  |  | 0 |  |  |  |  |
| Technicians | 0 | 2 | 100 |  | 200 | 4 | 2 |  | Locate near Workroom |
|  |  |  |  |  | 0 |  |  |  |  |
| Barista | 0 | 1 |  |  | 0 |  |  |  | Included in Pantry |
|  |  |  |  |  | 0 |  |  |  |  |
| Personnel Totals: | 0 | 84 |  |  | 3324 | 15 | 5 | 0 |  |


| Department Summary <br> Information: <br> Personnel | 3324 |
| :--- | :--- |
| Square Ft |  |
| Support | 2360 Square Ft |
| Sub Total: | 5684 Square Ft |
| $\quad$ Circulation | 1.54 |
| Total Carpetable: | 8753 |

SUPPORT SPACES

| Space | Supportlequipment |  | Unit Square Feet | Estended Sq. Feet | Location | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current | Future |  |  |  |  |
|  |  |  |  | 0 |  |  |
| Reception/W/aiting Area | 0 | 1 | 300 | 300 | Inside main entry: Visible from Admin Asst | Seating for 4 quests |
|  |  |  |  | 0 |  |  |
| Large Conference Room | 0 | 1 | 400 | 400 | Close to main entry | Seating for 14 at table, 6 at side: Full $\mathrm{A} / \mathrm{N}$ |
|  |  |  |  | 0 |  |  |
| Small Conference Room | . | 3 | 120 | 360 | Adjacent to Large Conference | Seating for 4-6; Full $\mathrm{A} / \mathrm{N}$ |
|  |  |  |  | 0 |  |  |
| Workroom | 0 | 1 | 360 | 360 | Locate aw ay from Entry | Counter space and work tables |
|  |  |  |  | 0 |  |  |
| Storage | 0 | 1 | 100 | 100 | May be split and scattered through the space |  |
|  |  |  |  | 0 |  |  |
| Pantry | 0 | 1 | 240 | 240 |  |  |
|  |  |  |  | 0 |  |  |
| Exhibition Space | 0 | 1 | 600 | 600 | Close to main entry | Some walls for hanging work |
| Support Totals: |  |  |  | 2360 | Close | Somewalstorhanqing work |

## SITE PROFILE

- Pritchard-Hughes Tobacco Building

Pitt and $11^{\text {th }}$ Streets
Greenville NC

- Erected: first quarter of the Twentieth Century
- Heavy timber construction
- Client to occupy tenant space on first and second floors


Building Exterior


1st Floor Tenant Area 4,280 Square Feet


2nd Floor Tenant Area 4,280 Square Feet

## SITE ANALYSIS



The sun:

- Rises in the East
- Sets in the West
- Doesn't directly shine on the North side
- Continuously shines on the South side



## BUBBLE DIAGRAM

1. Reception and waiting- 462 square feet
2. Exhibition- 924 square feet
3. Director and administrative assistant- 338 square feet
4. Large and small conference rooms- 1,170 square feet
5. Pantry and barista 523 square feet
6. Tech and work room 862 square feet
7. Guest research and visiting fellows- 4,472 square feet


BLOCKING DIAGRAM




Scissor Stairs


L- Stairs


Straight Stairs


## ASSIGNMENT 4

Scissor Stairs- View 1


Scissor Stairs- View 2


Straight Stairs- View 1


Straight Stairs- View 2


L- Stairs- View 1


L- Stairs- View 2


