## Olivia Fox

IDSN 2101
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Professor Charles Gustina

## 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


## Golden LEAF FOUNDATION

## Program Spreadsheet

## Gateway Center

## PERSONNEL

| Position | Personnel Totals |  | Unit Square Ft. |  | Extended Sq. Feet | Equipment |  |  | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current | Future | Office | Workstation |  | PC | Printer | Fas |  |
|  |  |  |  |  | 0 |  |  |  |  |
| Director | 0 |  | 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/Waiting |
|  |  |  |  |  | 0 |  |  |  |  |
| VisitinaFellows | 0 | 8 |  | 48 | 384 | 8 |  |  | Locate aw ay from Entry; 1Shared printer |
|  |  |  |  |  | 0 |  |  |  |  |
| Guest Research Stations | 0 | 70 |  | 36 | 2520 |  |  |  | May be split up; 1 Shared 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 Information:
Personnel
Support
Sub Total:
Circulation
Total Carpetable: 324 Square Ft. 1.54

8753 Square Ft.

## Intervievee: <br> Interview Date: Revision Subnit <br> Sign Off:

SUPPORT SPACES

| Space | Supportlequipment |  | $\begin{gathered} \text { Unit } \\ \text { Square Feet } \end{gathered}$ | Estended Sq. Feet | Location | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current | Future |  |  |  |  |
|  |  |  |  | 0 |  |  |
| Reception/W/3iting 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: Fullid ${ }^{\text {M }}$ |
|  |  |  |  | 0 |  |  |
| Small Conference Room | 0 | 3 | 120 | 360 | Adjacent toLarge Conference | Seating for 4-6; Full $\mathrm{A} / \mathrm{V}$ |
|  |  |  |  | 0 |  |  |
| Workroom | 0 | 1 | 360 | 360 | Locate aw ay from Entry | Counter space and work tables |
|  |  |  |  | 0 |  |  |
| Storaqe | 0 | 1 | 100 | 100 | May be split and scattered through the space |  |
|  |  |  |  | 0 |  |  |
| Pantry | 0 | 1 | 240 | 240 |  |  |
|  |  |  |  | 0 |  |  |
| Exhibition Space | 0 |  | 600 | 600 | Close to main entry | Some walls for hangina work |
| Support Totals: |  |  |  | 2360 |  |  |

Department Notes: Historic character important to users Space must be flexible

## 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


North Side View


South Side View


## East Side View



West Side View


## Research

Greenville NC \& Base Building

City of Greenville recognizes that historical preservation plays an important role in protecting the city's heritage.
Building codes relates to the construction, alteration, repair, restoration or relocation of buildings or structures.
Fire protection in historic buildings are all provided with an approved fire protection plan.
Five districts in Greenville listed on the National Register of Historic Places. (One local historic district \& 21 local landmarks)
Numerous examples of Craftsman, Spanish Colonial Revival, Spanish Eclectic, Colonial Revival, Italian Renaissance Revival and Tudor Revival style houses
Historic districts provided with long term preservation and utilization of historic resources.
Historic districts designated because of their significance in terms of history, cultural importance and architecture.
Ex) Greenville Municipal Building, William H. Long House, King Simmons Lodge, and the Robert Lee Humber House.


## Bubble Diagram

1. Guest Research \& Visiting= 4,472.16 square feet
2. Exhibition $=924$ square feet
3. Technicians \& Workroom= 862.4 square feet
4. Pantry, Barista \& Storage= 523.6 square feet
5. Large \& Small Conference $=1,170.4$ square feet
6. Director \& Administrative Assistant= 338.8 square feet
7. Reception \& Waiting Room=462 square feet


Blocking Diagram


Space Standard Drawings


Assignment 3: Plan and sections
Scissor Stairs


Straight Stairs



Sketches


## Assignment 4:

L Stair View 1



Scissor Stair View 1


Scissor Stair View 2


Straight Stair View 1


Straight Stair View 2


