Department of Architectural Technology

Bachelor of Technology in Architectural Technology

ARCHITECTURAL DESIGN V ARCH 3510

Day 2

Spetember 9th: PROGRAM: You must also provide spaces that are required for living: bedrooms, bathrooms, kitchen, living spaces and whatever you think is appropriate for your client. It can be open or enclosed spaces, but all living spaces must have windows. Define what happens in each space and what type of furnishing each space will need. This should be done through images and text.

There must be an outdoor space incorporated into your design- garden on the ground floor terraces on upper floors. The exterior of the building must also be developed.

Part 1

- 1. Create a list of all the spaces that your client would like in their new home. Interior/Exterior
- 2. Describe the activity in each space.
- List the furniture and approximate size that would be required in each room
 Does it require natural light? (all living spaces require windows)
 Does it have special lighting requirements?
 Does it need plumbing?

- 7. Who will use this space?

This information could be in a list or in a grid form (excel like chart).

Part 2

Create a Adjacency Matrix

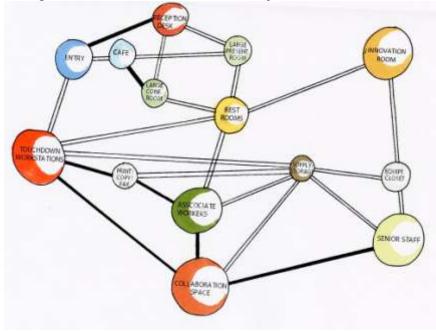
Use three colors/shapes/or fill patterns to denote which spaces Should. "Would be nice" Must. next to one another.

ENTRY	2
RECEPTION DESK	
INNOVATION ROOM	X6X
LARGE CONFERENCE ROOM	XXôô
PRINTER/COPY/FAX AREA	
LARGE PRESENTATION ROOM	XXXXX
CAFE	XXXX
SUPPLY & GENERAL STORAGE	
EQUIPMENT CLOSET	XXXXX
PRESIDENT	XXXXX
CHIEF OPERATING OFFICER	XXXXXX
VP FOR DEVELOPMENT AND COMMUNICATIONS	
VP OF STRATEGY	
VP FOR PROGRAMS	XXXXXX
CHIEF FINANCIAL OFFICER	
VP OF POLICY AND ADVOCACY	
COLLABORATION AREA	XXXXXX
TOUCHDOWN WORKSPACE	XXXX
ASSOCIATE WORKERS	
WINDOWS	XX
RESTROOMS	Y

Part 3

Create a Bubble Diagram of the Spaces. A triple line = Must be adjacent A double line = Should be adjacent

A double line = Should be adjacent A single line = "Would be Nice" to be adjacent to



HOMEWORK: Board 2: Program board - DUE: 09/12/13