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2010-2011 Interior Design Scenario

Written by professional members of
American Society of Interior Design (ASID)
Interior Design Education Council (IDEC)
National Kitchen and Bath Association (NKBA)

Family Bio: A grandfather is selling his home and considering moving to a local retirement community where many friends have relocated. After discussing various living options with his children, he decides to move in with his son and family. The son and daughter-in-law have three children – the youngest is in middle school.

The family is excited their grandfather is coming to live with them. They want to ensure he is properly welcomed but they also want to preserve his independence, privacy and lifestyle. The family has a Ushaped ranch home with a courtyard and connected garage. Even though the home has a basement guest room as well as a main floor home office that could be converted to a bedroom, the grandfather and son have decided to use some of the money from the sale of his home to convert the standard two car garage into a personal living space for the grandfather. The existing common social spaces and kitchen will be shared by all family members. The U-shaped house surrounds a courtyard with the garage on the west; a dining room with sliding doors on the south; and the son and daughter-in-law's master bedroom, with sliding doors, on the east side.

Provide universal design features to allow the grandparent to live independently and privately now and in the future.

What is a ranch home?

What state would have ranch homes?

What is the dimension for a standard two car garage?

Draw a bubble drawing of the home with the north, south, west, east coordinates.

Conversion and Floor Plan Details:

Scope of Project: The student designer will design and furnish two adjacent spaces for the clients.

- a. The garage conversion to a living space for the grandfather
- b. The courtyard into an outdoor living space

The student designer will create the required floor plan showing the proposed changes to the garage without changing the footprint dimensions. The student designer will approach both areas as if they were white boxes.

The Garage Conversion will offer a multi-purpose private space for the grandfather. It will include a small office space designated for handling his personal matters, reading, watching television and for sleeping. He and his late wife were married forty-six years and had many family photos, memorabilia, and keepsakes which he will need to display or store. Extra storage will be needed. In addition to his hobbies, he drives, volunteers in the community and periodically gets together with friends. Even though the grandfather is healthy and doing well, arthritis in his hands and back is a degenerative condition. He will have the use of an existing adjacent full bath and utility room area entering the house from the garage. He wants direct access to the outdoor living space. Meals will be with the family. The client will provide all furnishings, a queen size bed, dresser, side tables, desk and chair, computer, bookshelves, a chair and ottoman, an end table, lamps, a round table and chairs that seats two and a medium size television on a stand.

*It is important to the son that the garage conversion creates a welcoming, comfortable and safe space for the grandfather but also an attractive exterior that does not retain residual design elements of a garage.

Plan to use sustainable materials for the background products.

Provide a private exterior entrance for the grandfather.

Budget Purchases: The student designer will select all floor, wall, window and ceiling treatments; and finishes. The student designer is to create a welcoming entrance and show exterior architectural details of the garage renovation.

List what the grandfathers needs in his room:

List what the client will provide:

List what you the designer will provide:

Develop a garage floor plan to accommodate the above client requirements and include furniture in the floor plan.

The Outdoor Living Space The existing concrete courtyard will be updated to an outdoor living space with plantings. Planning of the space should include seating and dining for 12-15 people. The client will provide: a table and chairs for six.

The family cherishes the rich traditions of their culture. They want the outdoor living room to reflect their cultural heritage and be a place for celebrations with family and friends throughout the year.

The outdoor living space will be used daily by the family.

Budget Purchases: The student designer will select all floor, wall, window and ceiling treatments as appropriate for the design solution; finishes, furnishings, lighting, and accessories.

Plan to use sustainable materials for the background products.

What is your choice of the family cultural heritage?

List what the client needs in the Outdoor Living Space:

List what the client will provide:

List what you the designer will provide:

Develop an Outdoor Living Space floor plan to accommodate the above client requirements and include furniture in the floor plan.

Design “Deliverables” (documents):

1. A 2-D elevation in color showing the exterior of the garage where the garage doors were removed. This should include the full width and height of the garage with new architectural details.
2. Design samples which represent the **actual products** the student designer intends to use in the two spaces.
3. Furniture, accessories and lighting to indicate cultural heritage.
- 4.. The project budget should include: material cost for floor, wall, window and (optional) ceiling treatments, finishes, requested furnishings, lighting, and accessories. The clients have not established a budget at this time but would like the student designer to make affordable recommendations.

BUDGET:

Garage Total Square Footage: <hr/>	Sustainable Floor	Wall	Window	Ceiling
	Finishes			
Outdoor Living Space Total Square Footage: <hr/>	Floor	Wall	Window	Ceiling
	Finishes	Furniture	Lighting	Accessories

The construction, HVAC and electrical work will be outsourced and not included in the budget.

The project budget should not include: labor costs, taxes, installation, freight, or fees.

NKBA Planning Guidelines: The student designer should comply with the NKBA Planning Guidelines (Kitchen 8 & 9) for appropriate seating and traffic clearances for dining in the outdoor living space. See your adviser for the fall chapter mailing insert featuring the NKBA Planning Guidelines (Kitchen 8&9). To order the complete set of NKBA Kitchen & Bath Planning Guidelines call NKBA Customer Service at 1 800-THE-NKBA (800-843-6522).

DESIGN SENARIO

Ranch home

U shaped house surrounding courtyard

Garage on the west

Dining room on the south with sliding doors

Master suite on the east with sliding doors

Use sustainable materials: paint with low voc, light tile for no heat transfer, bamboo flooring optional,

GARAGE CONVERSION

- 2 car standard room (20'x20' or 24'x24')
- Front door where garage door existed
- Create a welcoming space when grandpa walks into his room
- Small office space
- Reading area
- Watching TV area
- Sleeping area
- Display shelves, display units for displaying marriage memorabilia
- Extra storage too
- Degenerative diseases, make all doors 3 feet
- Door to enter house
- Door access to utility and bathroom facilities
- Door to the courtyard room
- Arrange this furniture
 - Queen size bed
 - Dresser
 - Side tables
 - Desk and chair
 - Computer
 - Bookshelves
 - Chair and ottoman
 - End table
 - Lamps
 - Round table and 2 chairs
 - Medium size TV and stand
- Samples and include cost for each item
 - Floor covering- safe material for the grandpas future walker/wheelchair
 - Wall covering
 - Window covering
 - Ceiling treatment: maybe just low voc paint
- Elevation of change from garage door to entrance to grandpas room

OUTDOOR LIVING SPACE

- No set room size
- Door must match the entrance door from grandfathers room
- Sliding door from master suite
- Sliding door from dining room
- Door leading outside
- Arrange this furniture: table and chairs for 6 and add more seating for 6-9 people
- Add this furniture: seating for 12-15 people
- Samples and include cost for each item:
 - Floor covering
 - Wall covering
 - Window treatment
 - Ceiling treatment
 - Furniture needed for additional seating
 - Lighting
 - Accessories to demonstrate their culture
 - Plantings

NAME _____ PERIOD _____ DUE DATE _____

INTERIOR DESIGN SENARIO
Garage Conversion and Outdoor Living Area
(150 POINTS)

GRADING

- _____ 10 points Garage conversion to grandpa’s living quarters
 Rough Draft- on graph paper
- _____ 10 points Outdoor conversion to indoor sun room
 Rough Draft- graph paper
- _____ 10 points Contribution and class time used to create floor plans.

Select one room to select samples for:

	Garage Conversion	Outdoor Living Area Conversion
10 points	Do you have 4 areas: bedroom, office, T.V. area, table for 2?	Do you have these areas: seating for 15 including a table that seats 6 people?
10 points	Do you have storage, dresser, areas to display memorabilia?	Do you have cultural/heritage items added in the room? Write what the cultural items included on your board:
10 points	Did you include 3 doors: one to enter the room, one to the bath/laundry and one to the sun room?	Are there 2 sets of sliding doors and two sets of doors on room?
10 points	Is your fabric sample correctly mounted? Are all your labels in black and block lettering?	Is your fabric sample correctly mounted? Are all your labels in black and block lettering?
10 points	Floor plan traced in pencil. Have you included your floor plan on your board?	Floor plan traced in pencil. Have you included your floor plan on your board?
10 points	Have you included your business card?	Have you included your business card?
10 points	Circle the samples included: Walls, ceiling, windows, floor, accent colors.	Circle the samples included: Walls, ceiling, windows, floor, furniture, lighting.

Oral Presentation to Class Members

_____ 10 points

Is your presentation turned in on time?

_____ 10 points

Do you refer to your board while speaking?

_____ 10 points

Does the board have good use of balance and scale?

_____ 10 points

Do you explain using design terms how you converted the room?

_____ 10 points

Do you speak confidently, with a smile, good grammar and posture?

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Site for FCCLA Interior Design Rubric

<http://www.fcclainc.org/>

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star events manual – available in sections for your printing

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FCCLA site for Interior Design Scenario

<http://www.utahfccla.org/>

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