



Building Biography - Courtney Hall

A. Structural Facts

Construction Type	2C
Occupancy Group:	R – 1: Dorm. A – 3; Student living, activities room and game room.
Occupancy Capacity	522
Year Built:	1988
Height:	Actual: 74 Ft
Area:	Actual: 98,725 sf. Tabular: 24,681
Foundation Type	Concrete spread footings
Floor:	Flat concrete deck and tile.
Ceiling:	Acoustical ceiling tile and painted concrete
Roof:	Pitched metal, flat roof concrete deck with EPDM roofing system.
Exterior Walls	Masonry – concrete block and brick veneer.
Interior Finish	Painted concrete block, steel studded partitions, painted dry wall and ceramic tile.
Fuels	Natural gas for Laundry Dryers

Heat	Steam supplied by Power Plant to heating hot water converters and AHUs
Hot Water	Steam goes to instantaneous hot water converter.
Ventilation	Student bedrooms: windows. Public areas: univents.
Electrical Service	4160 vac 3 phase supplied by Power Plant reduced to 208 vac.
Emergency Light	Hallway, corridor, exit lights and fire alarm system supplied by emergency generator.
Emergency Power	One (1) diesel generator, 288 kva at 120/208, located at exterior of building.
Fire Alarm Equip	Simplex 24vdc SD at rooms and corridors. HD at storage rooms and janitors Closets. Basement has pull stations. Smoke detectors throughout the building.
Suppression	Sprinklers throughout the building wet system.
Smoke Evacuation	Posted in hallways.
Extinguishers	Five (5) ABC extinguishers for each floor. One (1) ABC in each mechanical room and one (1) ABC in main kitchen area. Inspected and tested annually by Mass Fire Technologies with ongoing inspection by WSC Facilities staff.
I.T.	Data Closets.
EMS	Honeywell.
Chimneys	None
Elevator	One (1) passenger Thyssen Krupp
Shafts/Floor Openings	Utility pipe chases and one elevator shaft.
Atria	None
Egress:	5 th fl occ load = XXX; study lounge and offices. 4 th fl occ load = XXX; bedrooms and floor lounges 3 rd fl occ load = XXX; bedrooms and floor lounges 2 nd fl occ load = XXX; bedrooms and floor lounges 1 st fl occ load = XXX; bedrooms, floor lounges, laundry, storage rooms and mechanical rooms.
Emergency evacuation signs:	
No. off street parking	1968, 32 handicapped spaces.
Septic	Municipal
Water	Municipal
Certificate	DPS 445-3-1 through 445-3-5 DPS Elevator Inspection Certificate (yearly) and Air Compressor Certificate (2 Years)

B. Building Upgrades

2008 Summer Renovations:

1. Complete new fire alarm system
2. Complete new sprinkler coverage
3. New utility room for domestic hot water
4. New domestic hot water system
5. Paint in all corridors, stairwells and lounge areas
6. New lights, carpet, and furniture in mezzanine and lounges
7. Kitchen: New appliances, sinks, counters, furniture; paint, lights and flooring
8. Main Lounge: new carpet, lights, large screen TV, furniture, walls painted
9. New resilient stair treads and risers and flooring from 4th to 5th floor
10. Vending room: new ventilation
11. First floor Game Room: new wall paint, carpet, lights, furniture (TV ??)
12. Mailboxes: new locks
13. Entry Lobby: New built-in security desk
14. Paint all door metal frames

COURTNEY HALL MATERIALS LEGEND (post-construction) 2008

C-1 LAY-IN CEILING TILES ARMSTRONG ARMATUFF WHITE CORRIDOR CEILINGS

G-1 CEILING TILE GRID ARMSTRONG PRELUDE XL WHITE CORRIDOR CEILINGS

CORNER GUARDS CG-1 CORNER GUARD PROTEK CG-52 STAINLESS STEEL 1' LARGE CONFERENCE ROOM UP TO EXISTING CHAIR RAIL

NBT-1 BIOBASED TILE ARMSTRONG T3511 QUARTZ WHITE 12"X12"

FIELD SM. FUNCTION ROOM 155

FIELD COMM. KITCHEN 158

NBT-2 BIOBASED TILE ARMSTRONG T3527 GREEN GRASS 12"X12" ACCENT SM. FUNC. 155

NBT-3 ARMSTRONG T3518 DENIM BLUE 12"X12" ACCENT SM. FUNC. 155

NBT-4 BIOBASED TILE ARMSTRONG T3520 MOSS GREEN R.D. APT KITCHEN 159

NBT-5 BIOBASED TILE ARMSTRONG T3511 QUARTZ WHITE R.D. APT BATHROOM 167

NBT-6 BIOBASED TILE ARMSTRONG ~

MATCH EXISTING STUDENT

ROOM COLOR

STUDENT RM 126

NCP-1 CARPET TILE MILLIKEN FREESTYLE 452 MULTIMANGO 36"X36"

LOBBY 143, 146, 150

GAME ROOM 137

LG. FUNC. ROOM 154

RD APT 157,160,167,162,165,169

LOUNGE 245, 345, 439

GROUP STUDY 501

~ CARPET TILE INTERFACE WIND TUNDRA 4226 STUDENT RM 246, 248, 346, 442

NRT-1 RUBBER TILE JOHNSONITE 45-CRT SANDALWOOD STAIRS & LANDINGS@STAIR #8 ROUNDEL ROUND
GB-1 SOLID GLASS BLOCK PITTSBURGH CORNING SIGNATURE LINE DECORA 8" X 8" X 4" SECURITY DESK @
146

GB-2 ACCENT GLASSBLOCK PITTSBURGH CORNING SIGNATURE LINE ARGUS 8" X 8" X 4" SECURITY DESK @
146 PARALLEL FLUTED

GB-3 ACCENT GLASSBLOCK PITTSBURGH CORNING HIGH-PERFORMANCE LINE BRONZE COLORED 8" X 8" X
4" SECURITY DESK @ 146 COLORED BLOCK

GB-4 ACCENT GLASSBLOCK PITTSBURGH CORNING HIGH-PERFORMANCE LINE BLUE COLORED 8" X 8" X 4"
SECURITY DESK @ 146 COLORED BLOCK

M-1 METAL BACKSPLASH FORMS & SURFACES MARQUISETTE FINISH STAINLESS STEEL
COMMUNITY KITCHEN 158

SECURITY DESK @ 146

HIGH DURABILITY

M-2 EDGE BANDING FORMICA 5605 BRUSHED ALUMINIUM COMMUNITY KITCHEN 158 SOLID METAL

P-1 FIELD COLOR SHERMAN WILLIAMS OC-123 BAVARIAN CREAM ALL NEUTRAL WALLS HARMONY

P-2 ACCENT COLOR SHERMAN WILLIAMS 126 SPICED PUMPKIN

1ST FLR ACCENT @ CORRIDORS,
GAME RM 137, LG. FUNC. RM 157

HARMONY

P-3 ACCENT COLOR SHERMAN WILLIAMS 1433 BLUE PEARL

2ND FLR ACCENT @ CORRIDORS,
LOUNGE 245

HARMONY

P-4 ACCENT COLOR SHERMAN WILLIAMS 312 CROWN HILL YELLOW

3RD FLR ACCENT @ CORRIDORS,
LOUNGE 345

HARMONY

P-5 ACCENT COLOR SHERMAN WILLIAMS 2029-50 POTPOURRI GREEN

4TH FLR ACCENT @ CORRIDORS,
LOUNGE 439

HARMONY

P-6 ACCENT COLOR SHERMAN WILLIAMS 1046 SANDY BROWN STAIRWELL ACCENT HARMONY

P-7 NOT USED

P-8 ACCENT COLOR SHERMAN WILLIAMS 809 SOFT JAZZ 1ST FLR ACCENT @ SM. FUNC. RM 155 HARMONY

P-9 CEILING PAINT SHERMAN WILLIAMS 806 BREATH OF FRESH AIR MEZZ. CUPPOLA ACCENT HARMONY

P-10 CEILING PAINT SHERMAN WILLIAMS ~ CEILING WHITE CEILINGS AS NEEDED HARMONY

P-11 DOOR FRAME SHERMAN WILLIAMS 1043 BLUE RIDGE MOUNTAINS METAL DOORS AND FRAMES
HARMONY

P-12 NOT USED

P-13 WALL PAINT SHERMAN WILLIAMS WSC STUDENT ROOMS MATCH EXISTING STUDENT ROOM
HARMONY

P-14 DOOR FRAME SHERMAN WILLIAMS WSC HUNTER GREEN MATCH EXISTING METAL DOORS AND
FRAMES HARMONY

P-15 WALL PAINT SHERMAN WILLIAMS OC-33 OPALINE

R.D. APT WALLS 157, 159, 160, 161, 162,
165, 167, 169

HARMONY

P-16 BASE PAINT SHERMAN WILLIAMS 2118-10 UNIVERSAL BLACK SECURITY DESK HARMONY

ACCOUSTICAL CEILING

FLOORING

GLASS BLOCK

METALS

PAINT

COURTNEY HALL MATERIALS LEGEND (post-construction) 1/29/09

PAINT P-17 WALL/SOFFIT PAINT SHERMAN WILLIAMS HC-48 BROADSTREET BEIGE

VESTIBULE 147

SOFFITS@ CORRIDORS 130A, 138, 143,

146, 150, 153, 164

SOFFITS & WALLS @ GRP. STUDY 501 &

STAIR #8

HARMONY

L-1 CABINET FACE FORMICA 4177-MC LIME MICRODOT FINISH COMM.KITCH. 158

L-2 CABINET FACE FORMICA 6901-MC VIBRANT GREEN MICRODOT COMM. KITCH. 158

L-3 CABINET FACE FORMICA 1150-43 VOSGES PEAR COMM. KITCH. 158

L-4 CABINET FACE LAMIN-ART 7965-VT GOLDEN AMARENA R.D. APT KITCH. 159

L-5 REVEAL PANEL FORMICA 837-58 GRAPHITE SECURITY DESK FACE @ 146

SS-1 COUNTER TOP HANSTONE CL101 AURORA SNOW COMM. KITCH. 158 QUARTZ/ AGGLOMERATE

SS-2 COUNTER TOP RICHLITE ~ SLATE BLACK SECURITY DESK @ 146 PAER/RESIN COMPOSITE

NRB-1 VINYL BASE JOHNSONITE 45 4" SANDAL WOOD

ENVIR. SERVICES 135

GAME RM 137

LOUNGES 245, 345, 439

STAIR #8

NRB-2 VINYL BASE JOHNSONITE WSC BLACK 4" BLACK RD APT. KITCHEN 159

NRB-3 VINYL BASE MATCH EXISTING WSC BLACK 4" BLACK

COMM. KITCH. 158

STUDENT RM 126

~ VINYL BASE JOHNSONITE ~ 6" BLACK ALL CORRIDORS

W-1 BAMBOO PLYWOOD PLYBOO BP-V4896A ¾" AMBER EDGE GRAIN SECURITY DESK FACE @ 146 3-PLY

W-2 BAMBOO PLYWOOD PLYBOO BP-S54896VN ¾" NATURAL EDGE GRAIN SECURITY DESK FACE @ 146 1-PLY

W-3 BAMBOO PLYWOOD PLYBOO BP-V1296A ½" AMBER EDGE GRAIN SECURITY DESK FACE @ 146 3-PLY

W-4 DRAWER FACE PLYBOO ~ ~ SECURITY DESK DRAWER FACE @ 146 ~

PLASTIC LAMINATE

SOLID SURFACING

WALL BASE

WOOD