

UPDATED ON SEPTEMBER 4TH, 2022

Event Name
Correctional Institute Design

Scoring	Placement
Point Based	Highest Score Wins

Required Criteria
Disqualification Competitors/Teams must meet the following minimum criteria. Failure to meet criteria will result in disqualification.
Must have One (1) White Tri-Fold Poster Board (36" x 48") in Demonstrative items
Must have One (1) Physical 3D model of a cell within the correctional facility. (≤ 18"x18") in Demonstrative Items
Must have One (1) 2-pocket folder with brads containing photographs of the group carrying out each phase of the design process in Demonstrative items
Must have nothing adhered to the tri-fold extending more than ¼ inch from the surface in Tri-Fold Poster Board Organization and Design

Criteria	Lo	Hi
Tri-Fold Poster Board Organization and Design		
Creativity/ Neatness	0	5
Prison Name: Neat, Centered, Original, Large enough to be read from 6 ft away	0	5
Section Labels are present and can be read from 6 ft away	0	1
Correct Spelling/ Grammar	0	5
All text is large enough to be read from 3 ft away	0	1
Information appropriately placed/ spaced to create logical flow of reading (may use front and back of tri-fold board for information placement. If using back, background color must be white)	0	5
Tri-fold Section Labels		
Interior Layout (Aerial View Blueprint of your entire correctional facility)	0	1
Exterior Layout (Aerial View of outside of correctional facility)	0	1

Front Elevation (What does your correctional facility look like from the front)	0	1
Correctional Goals	0	1
Inmate Population	0	1
Officer/ Staff Population	0	1
Interior Layout - Tri-Fold Information Requirement Information		
Aerial Blueprint of entire correctional facility	0	10
Medical Facilities	0	1
Hygiene spaces (if not included in 3D cell model(shower, sinks, toilets, etc.) must be detailed on interior layout blueprint).	0	1
Common Areas (rec room, cafeteria, workshops, library, computer lab, classrooms, religious facilities, etc.)	0	5
Office Spaces	0	5
Armory	0	1
Correctional Officer Resources (breakroom, restrooms, locker room, etc.)	0	5
Jail Cells (Does the total number of cells accommodate the total number of inmates)	0	1
Security Hubs (sally ports, cctv monitoring rooms, officer stations, cell control, checkpoints, etc)	0	5
Security installations (cameras, windows, cell block doors, etc)	0	5
Exterior Layout - Tri-Fold Information Requirement Information		
Aerial view of outside of correctional facility	0	10
Perimeter Security	0	5
Parking (employee, visitor)	0	1
Outdoor recreation facilities	0	5
Security installations (cameras, windows, cell block doors, etc)	0	5
Security Hubs (sally ports, cctv monitoring rooms, officer stations, cell control, checkpoints, etc)	0	5
Front Elevation - Tri-Fold Information Requirement Information		
Fully depicts what correctional facility looks like from the front	0	10
Correctional Goals - Tri-Fold Information Requirement Information		
Level of Security: minimum, medium, maximum, supermax	0	1

Purpose: Incarceration, Rehabilitation, Punishment, Etc.	0	1
Behavior Management: rewards/punishments, etc.	0	5
Programs/ Jobs available for inmates (Indicates Yes/No, provide details for yes)	0	5
Visitation (Indicates Yes/No, provide details if yes)	0	1
Early Release (Indicates Yes/No, provide details if yes)	0	1
Furloughs (Indicates Yes/No, provide details if yes)	0	1
General rules and regulations pertaining to inmates (personal items permitted/ banned, communication with outside of facility, etc)	0	5
Inmate Population - Tri-Fold Information Requirement Information		
Total number of inmates	0	1
Gender of Inmates	0	1
Inmate daily schedule (include recreation, commissary, meals, hygiene, work, wake/sleep, etc.)	0	10
Rules of movement (correctional officer escort, free movement, inmate interactions)	0	5
Inmate uniform	0	5
Classification System of inmates (General population, Administrative Segregation, High risk, etc)	0	5
Correctional Officers/Staff - Tri-Fold Information Requirement Information		
Total number of correctional officers present at one time	0	1
Uniforms	0	1
Education/ Training Required for Correctional Officers	0	5
Shift Details (work hours, breaks, location within facility, etc.)	0	5
Physical 3D Model Criteria		
Walls/ Windows/ Lighting	0	5
Cell Door	0	5
Flooring	0	5
Bed w/ appropriate bed linens	0	5
Toilet/ Sink/ Mirror (if not applicable (common facilities), verify detailed layout on tri-fold board blueprint and score accordingly)	0	5
Additional furniture and materials (shelf, bookshelf, desk, chair, art supplies,etc.)	0	5

All items are reasonably scaled to the overall size of cell	0	1
Cell dimensions displayed on model	0	1
Number of inmates per cell displayed on model and represented by number of beds and additional furniture	0	1
2 Pocket Folder Criteria		
Team member names and school name neatly placed on front of folder	0	1
Title page containing Name of Correctional Facility, Picture of both team members, name of both team members, and school name	0	1
≥ 2 (4" x 6") photographs showing team members throughout Phase I: Development/ Brainstorming/ Researching	0	2
≥ 2 (4" x 6") photographs showing team members throughout Phase 2: Blueprint design	0	2
≥ 2 (4" x 6") photographs showing team members throughout Phase 3: 3D Model Design	0	2
≥ 2 (4" x 6") photographs showing team members throughout Phase I: Tri-Fold poster design	0	2
Photographs affixed to white card stock paper (no more than 2 photographs per page)	0	1
Card Stock with photographs placed within clear protective sleeves	0	1
Each photograph has a description (time, date, location, individuals pictured, details of activity taking place) located underneath the photograph on the page.	0	1
Phases are divided with tabbed divider pages appropriately labeled with Phase name.	0	1
Neatness/ Spelling/ Grammar/ Punctuation	0	5