TPSA Correctional Institute Design

Correctional Services

The Correctional Institute Design event challenges competitors to conceptualize and present a modern correctional facility. Participants will showcase their designs through 3D models and tri-fold poster boards, articulating their vision to a panel of judges.

Entry Requirements

- Teams must be composed of 2 members.
- Chapters can only register 3 teams to compete.

Materials

Competitors can/should provide the following materials. Competitors are only permitted to bring in the below materials to the competition. TPSA does not provide the below materials.

- **Tri-Fold Poster Board** Board must be white and measure 36" x 48"
- **2-Pocket Folder** 2-pocket folder with brads containing photographs of the group carrying out each phase of the design process
- **Physical 3D model** Physical 3D model of a cell within the correctional facility (≤ 18"x18")
- **Photo Identification** Reference [the rulebook](https://tpsa.info/rulebook) (https://tpsa.info/rulebook) for details

Procedures and Timeline

- **Check In (10 min Time Limit)** Competitors must check in to their event at their designated **check-in time**. Competitors that arrive **ten (10) minutes** after their designated check-in time will be marked as no-shows and not be allowed to compete out of respect for the time commitment made by our judges and volunteers.
- **Pre-Event Briefing (5 min Time Limit)** After check-in, competitors will be guided to the designated event area. Once there, the moderator will provide a comprehensive briefing, detailing the event's instructions, rules, and procedures. This briefing ensures that each competitor is well-informed and prepared for the subsequent stages of the competition.
- **Presentation (10 min Time Limit)** The competitors will have 10 minutes to explain their tri-fold information and present their model to the judges.
- **Judge's Questions (5 min Time Limit)** Judges will have 5 minutes to ask clarifying questions about the presentation/model.
- **Evaluation and Scoring (5 min Time Limit)** After the completion of the event, the judges will convene to assess each competitor's/team's performance based on a standardized rubric. This stage is conducted without the presence of the competitors. Judges will evaluate the criteria outlined in the rubric to ensure a fair and objective scoring process. Once all assessments are finalized, scores will be recorded for each competitor/team.

Rules

- **Project Submission** The tri-fold, 2-pocket folder, and model will remain in the judging room until the end of the entire competitive event. The competitors will be notified at the end of the competitive event where and when to collect their items.
- **2-Pocket Folder Criteria** Both competitors must be included in all photographs contained in the binder to demonstrate their work on the project. The 2-pocket folder must include the following:
    1. Title page with: Name of Correctional Facility, name and picture of both team members, and the school name
    2. ≥ 2 (4" x 6 ") photographs showing team members throughout Development/Brainstorming/ Researching
    3. ≥ 2 (4" x 6") photographs showing team members throughout Blueprint design
    4. ≥ 2 (4" x 6") photographs showing team members throughout 3D Model Design
    5. ≥ 2 (4" x 6") photographs showing team members throughout Tri-Fold poster design
    6. Photographs must be affixed to white card stock paper (no more than 2 photographs per page)
    7. Card Stock with photographs placed within clear protective sleeves
    8. Each photograph has a description (time, date, location, individuals pictured, details of activity taking place) located underneath the photograph on the page
    9. Phases are divided with tabbed divider pages appropriately labeled with Phase name
- **Design Requirements**
    1. The correctional institution must not violate the United States Constitution.
    2. Designs and demonstrative items may not be used for more than one year of competition
- **Tri-Fold Poster Board Requirements**
    1. White 36" x 48" tri-fold poster board
    2. May use back of board but it must be white
    3. Nothing adhered to the tri-fold may extend more than 1/4 inch from the surface of the board
- **3D Model** The model should be a replica of a cell within the correctional facility *you designed*.

1. The cell may not be larger than 18" x 18"
2. The model may contain electrical components such as lighting or electronically controlled doors, but it is not required, and does not add to or take away from the score
3. Cell dimensions displayed on model
4. Number of inmates per cell displayed on model and represented by number of beds (with bedding) and additional furniture consistent with the facility you designed
5. All items are reasonably scaled to the overall size of cell

- **Aerial Blueprints** The aerial blueprint(s) is a "bird's eye" view of the inside AND outside of the facility and must include all of the areas listed below and depict items that would be contained within the space:
    1. Medical space(s)
    2. Hygiene space(s)
    3. Chow Hall
    4. Law Library
    5. Education area
    6. Chapel
    7. Housing areas
    8. Secured areas/security features (inside)
    9. Perimeter security
    10. Outdoor Recreational area.

    *The blueprint(s) may include other areas of a facility not listed above but are not required *The blueprint(s) may include more than one building/section to accommodate all required areas

Professional Dress Guidelines
To secure professionalism points, competitors should dress in attire that accurately reflects what professionals in the respective public safety careers would wear while performing the tasks associated with the event. Competitors are also expected to consult and follow the professional dress guidelines in the rulebook to qualify for points. Additionally, participation is contingent upon meeting all prescribed safety protocols.

Judge Qualifications
- At least one of the judges must have some knowledge of the correctional system and elements contained within the rubric.

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Tri-fold Poster Board Organization and Design						
Prison Name Name for the Correctional Facility that is (1) original, (2) neatly centered on the board, and (3) large enough to be read from 6 ft away.	**0** No tri-fold board or board does not contain a facility name	**1** Prison name meets 1 of the requirements	**2** Prison name meets at least 2 of the requirements	**3** Prison name meets all 3 requirements		**0pts**
Formatting Each required element of the design must have a section label that can be read from 6 ft away. All text unless otherwise specified, can be read from 3 ft away and is in a font that is easy to read. Information is neatly and appropriately placed/spaced to create a logical flow of reading.	**0** Less than 50% of the required elements are demonstrated on the poster.	**1** At least 50% of the required elements are demonstrated on the tri-fold poster.	**2** At least 75% of the required elements are demonstrated on the tri-fold poster.	**3** 100% of the required elements are demonstrated on the tri-fold poster.		**0pts**
Attention to Detail All information on the tri-fold board should be grammatically correct and properly spelled	**0** No tri-fold board	**1** Information on the tri-fold board has more than four grammatical or spelling errors	**2** The information on the tri-fold board has 2-3 grammatical or spelling errors	**3** The information on the tri-fold board has only 1 grammatical or spelling error	**4** ALL information on the tri-fold board is grammatically correct and properly spelled	**0pts**
Aerial Blueprint(s)						
Medical Area Medical areas include places for inmates to be seen by medical staff. This may include, but is not limited to, exam rooms, dental areas, X-ray areas, trauma areas, hospital rooms, hospices, etc.	**0** No tri-fold board or blueprint does not include a medical area	**1** medical area without appropriate furnishings and is not adequate for the type of facility or inmate population	**2** medical area without appropriate furnishings or is not adequate for the type of facility or inmate population	**3** medical area with appropriate furnishings and is adequate for the type of facility/inmate population		**0pts**
Hygiene spaces Hygiene spaces include toilets, showers, and sinks. The type, size, and location of these spaces will be dependent on the type of housing the facility includes	**0** No tri-fold board or no hygiene space(s) included	**1** Hygiene space(s) are missing one or more of the required items: toilets, showers, sinks AND space is not adequate to accommodate the housing style or inmate population	**2** Hygiene space(s) are missing one of the required items: toilets, showers, sinks OR space is not adequate to accommodate the housing style or inmate population	**3** -Hygiene spaces include toilets, showers, and sinks. The type, size, and location of these spaces are adequate for the type of housing and inmate population		**0pts**
Chow Hall Chow Hall should include a serving area and an inmate seating area that accommodates the inmate population based on the inmate's daily schedule.	**0** No tri-fold board or blueprint does not depict chow hall	**1** Chow Hall does not include a serving area and inmate seating area does not accommodate the inmate population	**2** Chow Hall does not include a serving area or inmate seating area does not accommodate the inmate population	**3** Chow Hall includes a serving area and an inmate seating area to adequately accommodate the inmate population		**0pts**

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Law Library The law library allows inmates to research laws/court decisions and should include appropriate furnishings	**0** No tri-fold board or blueprint does not include a Law Library	**1** Includes a Law Library but does not contain appropriate furnishings	**2** Includes a Law Library with appropriate furnishings			**0pts**
Educational Area Educational areas should include classroom(s) with appropriate furnishings based on the programs offered	**0** No tri-fold board or blueprint does not include Educational Area	**1** Blueprint includes a designated Educational Area but does not include appropriate furnishings	**2** Blueprint includes an Educational area with appropriate furnishings			**0pts**
Chapel Area for religious services/activities with appropriate furnishings	**0** No tri-fold board or blueprint does not include an area for religious services/activities.	**1** Includes an area for religious services/activities but does not include appropriate furnishings	**2** Includes an area for religious services/activities with appropriate furnishings			**0pts**
Housing Area The housing area is where inmates "live" and includes appropriate furnishings. *The housing style will be dependent on the level of security/type of facility designed and should depict the appropriate number of housing areas to accommodate the inmate population.	**0** No tri-fold board or blueprint does not include housing area(s)	**1** The Housing area(s) and furnishings are not appropriate for the security level/type of facility and total inmate population	**2** The Housing area(s) and furnishings are not appropriate for the security level/type of facility OR are not appropriate for the total inmate population	**3** Housing area(s) and furnishings are appropriate for the security level/type of facility and are adequate for the total inmate population		**0pts**
Security (inside) Security devices/installations must be included on the inside of the facility design. These may include items such as cameras, control rooms, sally ports, etc. *A legend may be used to denote locations.	**0** No tri-fold board or blueprint does not contain security devices/installations	**1** Security devices/installations are not adequate for the security level/type of facility to ensure the safety of staff and inmates	**2** Security devices/installations are adequate for the security level/type of facility to ensure the safety of staff and inmates			**0pts**
Perimeter Security The perimeter security is to ensure that inmates who are outside of the buildings are still confined within a secure area.	**0** No tri-fold board or blueprint does not include any perimeter security	**1** Perimeter security is inadequate for the security level/type of facility to ensure the safety of the public	**2** Perimeter security is adequate for the security level/type of facility to ensure the safety of the public			**0pts**
Outdoor Recreational Area Outdoor recreation areas are spaces for inmates to engage in physical activities and have access to sunlight. Outdoor recreation areas must include any necessary equipment for specified activities	**0** No tri-fold board or blueprint does not include an outdoor recreational area	**1** Outdoor recreation area(s) are not adequate for the inmate population and do not include any necessary equipment for specified activities	**2** Outdoor recreation area(s) are not adequate for the inmate population OR do not include any necessary equipment for specified activities	**3** Outdoor recreation area(s) are adequate for the inmate population and include any necessary equipment for specified activities		**0pts**

Correctional Goals

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Facility Type and Security Level Facility types may include: County Jail, ISF, State Jail, Geriatric, Developmentally Disabled, SAFPF, Pre-Release, Medical, Psychiatric, Prison, Private Prison The security level should be consistent with the type of facility	**0** No tri-fold board or did not include the type of facility AND level of security	**1** Does not include the type of facility or facility type is not consistent with the level of security	**2** Includes facility type and security level, but they are not consistent	**3** Includes the type of facility and an appropriate level(s) of security		**0pts**
Programs/Jobs Includes a detailed description of the educational programs AND jobs available for inmates. Programs are inclusive of different types of opportunities such as academic, religious, mental health, drug/alcohol, etc.	**0** Does not include any information about programs and jobs offered for inmates	**1** Includes a list of the programs OR jobs available for inmates.	**2** Includes some description of programs OR jobs available for inmates	**3** Includes a description of the educational programs AND jobs available for inmates.	**4** Includes a detailed description of the educational programs AND jobs available for inmates.	**0pts**
Visitation Guidelines Includes the types of visitation offered and the guidelines associated with visitation	**0** Does not include types of visitation offered and visitation guidelines	**1** Includes type(s) of visitation but no guidelines	**2** Includes type(s) of visitation and minimal guidelines or guidelines are not consistent with the type of visitation	**3** Includes the type(s) of visitation offered and some guidelines for visitation	**4** Includes the type(s) of visitation offered and specific guidelines for visitation	**0pts**
Inmate Rules of Conduct Rules of conduct are designed to provide the offender population with general information along with a standard for acceptable behavior.	**0** Does not include Inmate Rules of Conduct		**2** Includes Rules of Conduct			**0pts**
Inmate Discipline Inmates who do not behave in an acceptable manner could be charged with a specific disciplinary offense. The Inmate Disciplinary guidelines must be consistent with the Inmate Rules of Conduct.	**0** Does not include Inmate Disciplinary Guidelines.		**2** Includes Inmate Disciplinary Guidelines			**0pts**

Inmate Population

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Inmate Population Includes the total number of inmates, gender, and age(s) that the facility holds.	**0** No inmate population included	**1** Includes one of the inmate population requirements: total number, gender, or age(s)	**2** Includes two of the inmate population requirements: total number, gender, or age(s)	**3** Includes all of the inmate population requirements: total number, gender, and age(s).		**0pts**
Inmate Daily Schedule(s) Daily schedule/activities of the inmates. The schedule should be for the entire day. There may be a need for multiple schedules depending on the total number of inmates and programs/jobs offered	**0** No daily schedule provided	**1** Includes a partial schedule or schedule that is not consistent with other facility designs/goals	**2** Includes a schedule but it is not consistent with other facility designs/goals	**3** Includes a detailed schedule that is consistent with the other facility designs/goals		**0pts**

Correctional Staff

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Correctional Officer Hiring Requirements for hiring correctional and continued training required	**0** No hiring or continued training included	**1** Either hiring or continued training included.	**2** Both hiring and continued training requirements included			**0pts**

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Correctional Officer Job Description Description of the Job Duties of a Correctional Officer	**0** No Job Duties listed		**2** Job Duties Listed			**0pts**
2 Pocket Folder						
Overall 2 Pocket Folder includes the following: 1. 2 pocket folder with brads 2. Title page 3. Photos affixed to card stock 4. Pages in clear sheet protectors 5. Descriptions for each photo 6. Divided with labelled, tabbed divider pages	**0** 2 Pocket Folder not included	**1** 2 Pocket Folder included but contained less than 50% of the necessary items.	**2** 2 Pocket Folder included and contained at least 50% of the necessary items.	**3** 2 Pocket Folder included and contained at least 75% of the necessary items.	**5** 2 Pocket Folder included and contained 100% of the necessary items.	**0pts**
Contents The 2 Pocket Folder must contain at least 2 photos from each phase of creation. 1. Development/Brainstorming/Researching 2. Blueprint Design 3. 3D Model Design 4. Tri-Fold Poster Design	**0** No 2 pocket folder included	**1** 2 Pocket Folder included but contained less than 50% of required content	**2** 2 Pocket Folder included and contained at least 50% of required content	**3** 2 Pocket Folder included and contained at least 75% of required content	**5** 2 Pocket Folder included and contained 100% of required content	**0pts**
3D Model						
Overall Requirements The 3D Model must meet the following requirements: 1. No larger than 18" x 18" 2. All items are reasonably scaled to model 3. Model matches design of facility created by students 4. Dimensions displayed on model 5. Number of inmates displayed on model	**0** No 3D model submitted	**1** 3D model submitted with less than 50% of requirements met	**2** 3D model submitted and met at least 50% of the requirements	**3** 3D model submitted and met at least 75% of the requirements	**4** 3D model submitted and met 100% of the requirements	**0pts**
Beds 3D model should include the correct number of beds for the number of inmates in the cell and include bedding.	**0** No beds included	**1** Beds included but is missing either correct number of beds or bedding		**3** Beds included representing the correct number of inmates and bedding is included		**0pts**
Furnishings Furnishings in the cell should be consistent with the type of facility designed by the students	**0** No furnishings included	**1** Furnishings included, but are not consistent with the type of facility designed by the students		**3** Furnishings included and consistent with the type of facility designed by the students		**0pts**
Perimeter The model should include a perimeter (walls, bars, door) consistent with type of facility designed by students.	**0** No perimeter included	**1** Perimeter is included, but is not consistent with the type of facility designed by students		**3** Perimeter is included and is consistent with the type of facility designed by students.		**0pts**

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Safety There should be no safety violations/issues represented in model	(0) Safety violations/issues present		(2) No safety violations/issues present			**0pts**
Neatness Model is neat and well put together. Walls are sturdy and everything is firmly attached.	(0) No model submitted	(1) Model is submitted but is messy and not constructed to be sturdy	(2) Model is submitted and is not sturdy, but construction is neat.	(3) Model is submitted and is sturdy, but construction is messy.	(5) Model is submitted and is constructed neat and sturdy	**0pts**
Professionalism						
Dress Code	(0) Does not fulfill the dress code requirements.		(10) Fulfills the dress code requirements.			**0pts**

Total Score: **0** /100 pts