

## Manual Wheelchair Sports

Your team is part of the Manual Wheelchair Sports Division of AbleSports. For your project, your job is to design a sport that is played by individuals in manually powered wheelchairs. You should make the wheelchairs a necessary component of the game. You have the following criteria:

- Assume all players have full use of their upper bodies but no use of lower bodies.
- Nothing in the game should put players at risk of tipping the chairs (backward, forward, or sideways).
- Attachments MAY be added to the chair.
- Any potential collisions should not cause damage to the players or their chairs.
- The players should not remain stationary during the game.

## Electric Wheelchair Sports

Your team is part of the Electric Wheelchair Sports Division of AbleSports. For your project, your job is to design a sport that is played by individuals in electrically powered wheelchairs. You should make the wheelchairs a necessary component of the game. You have the following criteria:

- Assume the players do NOT have good motor coordination (controlling muscles) and cannot control their limbs or head. However, also assume that players are proficient at using their wheelchairs to move forward and backward, and to turn.
- Nothing in the game should put players at risk of tipping the chairs backward, forward, or sideways.
- Attachments MAY be added to the chair.
- Any potential collisions should not cause damage to the players or their chairs.
- The players should not remain stationary during the game.

## Blind or Low Vision Sports

Your team is part of the Blind or Low Vision Sports Division of AbleSports. For your project, your job is to design a sport that is played by individuals who are legally blind or have very poor vision. You should somehow make the lack of vision a necessary component of the game. You have the following criteria:

- Assume that with the exception of vision, the players have full physical capabilities.
- Risk of falling, tripping, and colliding with objects and other players should be minimized.
- Seeing-eye dogs may be part of the game, provided that they stay with their owners at all times.

## Crutches & Walker Sports

Your team is part of the Crutches & Walker Sports Division of AbleSports. For your project, your job is to design a sport that is played by individuals who use walkers, forearm crutches, or underarm crutches to walk. You should somehow make the use of their assistive technology a necessary component of the game. You have the following criteria:

- The players should be able to use both arms for support and balance with their assistive devices at all times.
- Assume that the players cannot move very quickly and have limited maneuverability.
- Risk of falling, tripping, and colliding with large objects and other players should be minimized.
- Attachments MAY be added to the crutches or walker.
- The players should not remain stationary during the game.