## OCCRA 2018 Over n' Out - Appendix F



OCCRA Over n' Out is played on a Field which is a twenty-four (24) foot x thirty (30) foot carpeted area, surrounded by a metal pipe Field Perimeter. Each Match consists of two (2) Alliances - one "red" and one "blue" - which are each composed of two (2) Drive Teams with one (1) Robot each. A Match lasts one-hundred and twenty (120) seconds, during which Drivers control the Robots. There is no autonomous period in OCCRA Over n' Out.

There is a Low Goal and a High Goal on each end of the Field, and a Fence divides the Field down the middle. One Robot from each Alliance will play on each side of the Fence. There are forty-four (44) Balls that can be Scored in different ways:

- Floor Scored in the Alliance's Out Area; worth one (1) Match Point per Ball
- Low Goal Scored when deposited into the Low Goal; worth two (2) Match Points per Ball
- High Goal Scored when deposited into the High Goal; worth three (3)
  Match Points per Ball





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The Alliance that has more Match Points at the end of the Match is declared the winner, and receives a Win Bonus of ten (10) Match Points added to their Match score, or if both Alliance's have the same amount of Match Points, a Tie Bonus of five (5) Match Points is added to both Alliance's scores. All Match Points are scored once the Match ends and all objects have come to rest.

The OCCRA Over n' Out season consists of four (4) single-day qualification events, with Teams playing randomized Qualification Matches. Your teammate in one Match may be your opponent in the next! First, second, and third place Teams in total Match Points at the end of each event will receive an award, and various judged awards are given out as well.

The season culminates in the county championship on Saturday November 17th, 2018. *Teams* will be ranked based on the total amount of *Match Points* they scored over their twelve (12) highest *Match* scores, and based on their ranking will take turns picking an *Alliance* partner during *Alliance Selection* to play in a double elimination bracket with. At the end of the competition, the 2018 *OCCRA Over n' Out* Champions will be crowned!

The season will end with the 2018 OCCRA banquet, where the champions will be recognized and the 2018 OCCRA Founders Award will be given to the *Team* who best exemplifies the mission of OCCRA.

For more information about OCCRA, visit the <u>OCCRA Website</u>, follow Oakland Schools on Twitter <u>@OaklandSchools</u>, or visit Oakland Schools Facebook page at <u>Oakland Schools - Michigan</u>.





