

Round Robin Scheduling Template P13C3R13



This scheduling template supports, but doesn't require, a ranked pool where P1 is the strongest player, P2 the next strongest etc.

Provided all 13 rounds are played, this schedule is optimal for partner variety (every player partners with every other player exactly once), optimal for sitouts (everyone sits out 1 time), optimal for opposition variety (no player-pair opposition matchups are missed) and reasonable for balancing team strength across the rounds (average P-number gap 5.03, max gap 17).

If your session goes for 2 hours, I'd recommend having each of the 13 rounds go for 7 minutes with a 2 minute break between rounds.

Players 13 (1 - 13)
 Courts 3 (1 - 3)
 Rounds 13 (1 - 13)

Round	Court #1			Court #2			Court #3			Sitting out
1	P2 x P13	vs	P6 x P9	P3 x P12	vs	P4 x P11	P5 x P10	vs	P7 x P8	P1
2	P1 x P8	vs	P4 x P12	P3 x P13	vs	P7 x P9	P5 x P11	vs	P6 x P10	P2
3	P1 x P2	vs	P7 x P10	P4 x P13	vs	P5 x P12	P6 x P11	vs	P8 x P9	P3
4	P1 x P9	vs	P8 x P10	P2 x P3	vs	P5 x P13	P6 x P12	vs	P7 x P11	P4
5	P1 x P3	vs	P6 x P13	P2 x P4	vs	P8 x P11	P7 x P12	vs	P9 x P10	P5
6	P1 x P10	vs	P3 x P4	P2 x P5	vs	P9 x P11	P7 x P13	vs	P8 x P12	P6
7	P1 x P4	vs	P2 x P6	P3 x P5	vs	P9 x P12	P8 x P13	vs	P10 x P11	P7
8	P1 x P11	vs	P9 x P13	P2 x P7	vs	P4 x P5	P3 x P6	vs	P10 x P12	P8
9	P1 x P5	vs	P11 x P12	P2 x P8	vs	P3 x P7	P4 x P6	vs	P10 x P13	P9
10	P1 x P12	vs	P2 x P9	P3 x P8	vs	P5 x P6	P4 x P7	vs	P11 x P13	P10
11	P1 x P6	vs	P5 x P7	P2 x P10	vs	P12 x P13	P3 x P9	vs	P4 x P8	P11
12	P1 x P13	vs	P5 x P8	P2 x P11	vs	P3 x P10	P4 x P9	vs	P6 x P7	P12
13	P1 x P7	vs	P3 x P11	P2 x P12	vs	P6 x P8	P4 x P10	vs	P5 x P9	P13