

Round Robin Scheduling Template P12C3R11



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

Provided all 11 rounds are played, this schedule is optimal for partner variety (2 partner pairings are missed and 2 repeated partner pairings), optimal for sitouts (everyone sits out 0 times), optimal for opposition variety (5 player-pair opposition matchups are missed) and OK for balancing team strength across the rounds (average P-number gap 2.73, max gap 9).

If your session goes for 2 hours, I'd recommend having each of the 11 rounds go for 8 minutes with a 2 minute break between rounds.

Players 12 (1 - 12)
 Courts 3 (1 - 3)
 Rounds 11 (1 - 11)

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