

Round Robin Scheduling Template P9C2R9



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

Provided all 9 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 strong for balancing team strength across the rounds (average P-number gap 3.67, max gap 13).

If your session goes for 2 hours, I'd recommend having each of the 9 rounds go for 11 minutes with a 2 minute break between rounds.

Players 9 (1 - 9)
 Courts 2 (1 - 2)
 Rounds 9 (1 - 9)

Round	Court #1			Court #2			Sitting out
1	P2 x P6	vs	P3 x P7	P4 x P9	vs	P5 x P8	P1
2	P1 x P9	vs	P3 x P6	P4 x P8	vs	P5 x P7	P2
3	P1 x P5	vs	P6 x P8	P2 x P4	vs	P7 x P9	P3
4	P1 x P8	vs	P2 x P7	P3 x P9	vs	P5 x P6	P4
5	P1 x P2	vs	P3 x P4	P6 x P9	vs	P7 x P8	P5
6	P1 x P3	vs	P8 x P9	P2 x P5	vs	P4 x P7	P6
7	P1 x P6	vs	P2 x P9	P3 x P8	vs	P4 x P5	P7
8	P1 x P4	vs	P6 x P7	P2 x P3	vs	P5 x P9	P8
9	P1 x P7	vs	P3 x P5	P2 x P8	vs	P4 x P6	P9