

# 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 (every player partners with every other player exactly once), optimal for sitouts (everyone sits out 0 times), optimal for opposition variety (2 player-pair opposition matchups are missed) and strong for balancing team strength across the rounds (average P-number gap 4.24, max gap 16).

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