

**Schema för Kombinatorik, pk, gamla upplagan, HT 03**

Kurslitteratur:

Grimaldi, Discrete and combinatorial mathematics, Addison-Wesley, 1.1–1.4, 5.1–5.3, 5.5, 8.1–8.6, 9.1–9.5, 10.1–10.5, 11.1–11.6, 12.1–12.2, 13.1–13.4

Dag 1: Text 1.1–1.3

Övn: 1.2: 23,35,36, 1.3: 13,15,21,22,24,25,27,32,34,36, 37

Dag 2: Text 1.4, 5.1–5.3, 5.5

Övn: 1.4: 1,2,7,10,15,16, 5.2: 3,7,8, 5.3: 1–4, 5.5: 2,7,12,13

Dag 3: Text: 8.1–8.3

Övn: 8.1: 1,3,7,11,13,14,19, 8.2: 2,7, 8.3:1–3

Dag 4: Text: 8.4–8.6, 9.1–9.2

Övn: 8.5: 4,5,10,11, 9.1: 1,2,4,5, 9.2: 1,3,5,11

Dag 5: Text: 9.3–9.5

Övn: 9.3: 1–6, 9.4: 1,2,5 9.5: 1,3,7

Dag 6: Text: 10.1–10.3

Övn: 10.1: 1,2,5, 10.2: 1,6,7,13,14,16, 10.3: 1,2,5,6,11a,c,12

Dag 7: Text: 10.4–10.5

Övn: 10.4: 1–3, 10.5: 1,6,9

Dag 8: Text 11.1–11.3

Övn: 11.1: 2,3,5,7,9,12–14, 11.2: 1,3,8,9,11,15, 11.3: 1–3,9,16–18,27,30

Dag 9: Text: 11.4–11.5

Övn: 11.4: 2–9, 14,18,19, 11.5: 1,3,6,7,9

Dag 10: Text: 11.6

Övn: 11.6: 2,5–7,9,13

Dag 11: Text: 12.1–12.2

Övn: 12.1: 1–4,7,9,10,15,16, 12.2: 1,9,18

Dag 12: Text: 13.1–13.2

Övn: 13.1: 1–3, 13.2: 1–3

Dag 13: Text: 13.3–13.4

Övn: 13.3: 1,3,6, 13.4: 1–3,8,9,13

Dag 14: Repetition