

GRADUATE STUDENT COURSE ASSIGNMENTS

Block 1 Linear Algebra and Matrix Groups (Weeks 1*-8)
Block 2 Discrete Mathematics (Weeks 1-8)
Block 3 Groups and number theory (I: weeks 1-2), (II: weeks 2-3), (III: weeks 5-6)
Block 4 Fourier Analysis (I: weeks 1-2) (II: weeks 2-3)
Block 5 Topics in applied mathematics (I: weeks 5-6) (II: weeks 7-8)
Block 6 Logic (I: weeks 1-2), (II: weeks 3-4)
Block 7 Optimal Control (weeks 5-6)
Block 8 Topological dynamics (weeks 7-8)

*No class meetings first week, but meetings with students

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
	Block 1	Block 1	Block 1	Block 1	Block 1	Block 1	Block 1
Block 2	Block 2	Block 2	Block 2	Block 2	Block 2	Block 2	Block 2
Block 3	Block 3	Block 3	Block 3	Block 3	Block 3		
Block 4	Block 4	Block 4		Block 5	Block 5	Block 5	Block 5
Block 6	Block 6	Block 6	Block 6	Block 7	Block 7	Block 8	Block 8

Block 1 (Babai/May) (weeks 1-8)

Amin, Copeland, Cudney, Clouse (2-5), Gurski, Krishnan, Lee, Noel

Block 2 (Babai) (weeks 1-8)

Patterson, Schedler (5 weeks), Sinz (3 weeks), Skiados
Bezakova, Stefankovic

Block 3 (Abert/Borger) (weeks 1-6)

Abouzaid, Blumberg (1-4), Fowler (1-2), Guillou (5-6),
N. Johnson, Melnick (5-6), Patel, Wallace

Block 4 (Fefferman/Cattaneo) (weeks 1-3)

Balduzzi, Bremer, B. Johnson, Longo, Scheels

Block 5 (Gordon/Constantin) (weeks 5-8)

Balduzzi, Iyer, B. Johnson, Longo, Scheels

Block 6 (Farb/Hruska) (weeks 1-4)

Barth (weeks 1-2), Day, Guillou, Ponto, Young (weeks 3-4)

Block 7 (Lewicka) (weeks 5-6)

Bremer, Iyer, Longo, Young

Block 8 (Muchnik) (weeks 7-8)

Abouzaid, Day, Guillou, N. Johnson, Melnick, Patel, Ponto, Young

Mohammed Abouzaid	Block 3 (and *)	8 weeks
Shreya Amin	Block 1	8 weeks
David Balduzzi	Blocks 4 and 5	8 weeks
Nils Barth	Block 6 (wks 1 – 2)	2 weeks
Andrew Blumberg	Block 6 (wks 1 – 4), organizer	5 weeks
Chris Bremer	Blocks 4 and 7	6 weeks
Jeff Clouse	Block 1 (wks 2 – 5)	4 weeks
Jeremy Copeland	Block 1	8 weeks
Richard Cudney	Block 1	8 weeks
Matthew Day	Blocks 6 and 8 (and *)	8 weeks
Moon Duchin	Organizer	6 weeks
Jim Fowler	Block 3 (wks 1 – 2)	2 weeks
Bertrand Guillou	Blocks 6, 3 (wks 5 – 6), and 8	8 weeks
Nick Gurski	Block 1	8 weeks
Gautam Iyer	Blocks 5 and 7	4 weeks
Bryce Johnson	Blocks 4 and 5	8 weeks
Niles Johnson	Blocks 3 and 8	8 weeks
Sanjeevi Krishnan	Block 1	8 weeks
Ben Lee	Block 1	8 weeks
Nick Longo	Blocks 4, 5, 7	8 weeks
Karin Melnick	Blocks 3 (wks 5 – 6) and 8	4 weeks
Justin Noel	Block 1	8 weeks
Deepam Patel	Block 3 (and *)	8 weeks
Eric Patterson	Block 2	8 weeks
Kate Ponto	Blocks 6 and 8 (and *)	8 weeks
Travis Schedler	Block 2	5 weeks
Ann Scheels	Blocks 4 and 5	8 weeks
Justin Sinz	Block 2	3 weeks
Charilaos Skiadas	Block 2	8 weeks
Chris Wallace	Block 3	6 weeks
Robert Young	Blocks 6 (wks 3 – 4), 7, and 8	6 weeks
Ivona Bezakova	Block 2	8 weeks
Daniel Stefankovic	Block 2	8 weeks

(and *): Organize the final weekend presentations