

London Postgraduate Lectures in High Energy Physics

2014/15

Time	10:00	11:00	12:00	13:00	14:00	15:00	16:00
Date							
Mon 29 Sep	SM	SM	UR	-UR	CS	CS	
Tue 30 Sept	SM	SM	UR	-UR	SM	SM	
Mon 6 Oct	SM	SM	SM	-SM	CS	CS	
Tue 7 Oct	SM	SC	SC	-SM	SM	SM	
Mon 13 Oct	SC	SC	HA	-HA	CS	CS	
Tue 14 Oct	SC	SC	HA	-HA	SC	SC	
Mon 20 Oct	SM	SM	SM	-SM	CS	CS	
Tue 21 Oct	SM	SM	SM	-NP	NP	DET	
Mon 27 Oct	TD	TD	TD	-DM	CS	CS	
Tue 28 Oct	UR	UR	DET	-DET	DET	DET	
Mon 3 Nov	SM	NP	NP	-SM	CS	CS	
Tue 4 Nov	SM	SM	SM	-SM	DET	DET	
Wed 5 Nov	Software	Carpentry	Workshop		Software	Carpentry	Workshop
Thu 6 Nov	Software	Carpentry	Workshop		Software	Carpentry	Workshop
Mon 10 Nov	CP	CP	SM	-SM	CS	CS	
Tue 11 Nov	SM	SM	CP	-SM	SM	SM	
Mon 17 Nov	SM	NP	NP	-SM	CS	CS	
Tue 18 Nov	SM	SM	SM	-NP	NP	SM	
Mon 24 Nov	SC	SC	SM	-SM	CS	CS	
Tue 25 Nov	SM	SM	LHC	-LHC	LHC	LHC	
Mon 1 Dec	SC	SC	SM	-SM	CS	CS	
Tue 2 Dec	SM	SM	SM	-DET	DET	SM	
Mon 8 Dec	SC	SC	LHC	-LHC	CS	CS	
Tue 9 Dec	SM	SM	SM	-LHC	LHC	LHC	
Wed 10 Dec	SM	SM	SM	-QCD	DM	DM	
Fri 12 Dec	PA	PA	PA	-QCD	QCD	QCD	

			Hours
SM:	The Standard Model	M.Campanelli/K.Hamilt	56
SC:	Symmetries and Conservation Laws	Stephen Haywood	14
CP:	CP violation	Marcella Bona	3
CS:	Computing and Statistics	Glen Cowan	22
HA:	HEP analysis	John Morris	4
UR:	UNIX and Root	Marcella Bona	6
DET:	Particle detectors	Peter Hobson	9
TD:	Trigger and data acquisition	Monika Wielers	3
LHC:	LHC and hadron collider physics	Mario Campanelli	9
DM:	Dark matter, low background physics	Jocelyn Monroe	3
QCD:	QCD phenomenology and parton densities	Robert Thorne	4
NP:	Neutrino physics	Stefania Ricciardi	8
PA:	Particle accelerators	Stewart Boogert	3
			144

Notes :

CS will run optionally Mondays 5-6pm for questions about problems

**Rooms**

Mondays, mornings: Foster Court 114

Mondays, afternoons, first term : Gordon Street D103

Tuesday, mornings: Gordon Square (26) B32

Tuesday, afternoons: Gordon Square (24) 105

Wednesday Dec 10, morning: D3 physics building

Wednesday 10 Dec, afternoon: D3 physics building

Friday 12 Dec, morning: Mathematics room 500

Friday 12 Dec, afternoon: D3 physics building