

London Postgraduate Lectures in High Energy Physics

2011/12

Time	10:00	11:00	12:00	13:00	14:00	15:00	16:00
Date							
Mon 3 Oct	SM	SM	SM	-	SM	CS	CS
Tue 4 Oct	DET	DET	DET	-	SC	SC	
Mon 10 Oct	SM	SM	SM	-	SM	CS	CS
Tue 11 Oct	DET	DET	DET	-	SM	UR	UR
Mon 17 Oct	SC	SC	SM	-	SM	CS	CS
Tue 18 Oct	LHC	LHC	LHC	-	SM	UR	UR
Mon 24 Oct	SC	SC	SM	-	SM	CS	CS
Tue 25 Oct	DET	DET	DET	-	SM	UR	UR
Mon 31 Oct	SC	SC	SM	-	SM	CS	CS
Tue 1 Nov	LHC	LHC	LHC	-	SM	CP	CP
Mon 7 Nov	SM	SM	SM	-	SM	CS	CS
Tue 8 Nov	SM	SM	SM	-	PA	PA	PA
Mon 14 Nov	SC	SC	SM	-	SM	CS	CS
Tue 15 Nov	LHC	LHC	LHC	-	NP	NP	SM
Mon 21 Nov	SM	SM	SM	-	SM	CS	CS
Tue 22 Nov	TD	TD		-	SM	NP	NP
Mon 28 Nov	SM	SM	SM	-	SM	CS	CS
Tue 29 Nov	TD	HA	HA	-	SC	SC	SM
Mon 5 Dec	SM	SM	SM	-	SM	CS	CS
Tue 6 Dec	OO	OO	NP	-	NP	SM	SM
Mon 12 Dec	SM	SM	SM	-	SM	CS	CS
Tue 13 Dec	HA	HA	NP	-	NP	CP	
Mon 9 Jan	QCD	QCD	SM	-	SM	SM	SM
Tue 10 Jan	QCD	QCD	SM	-	SM	SM	SM







Hours

SM:	The Standard Model	Matthew Wing	56
SC:	Symmetries and Conservation Laws	Stephen Haywood	12
CP:	CP violation	Marcella Bona	3
CS:	Computing and Statistics	Glen Cowan	22
HA:	HEP analysis	Eram Rizvi	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
OO:	OO architecture and design	Peter Sherwood	2
QCD:	QCD phenomenology and parton densities	Robert Thorne	4
NP:	Neutrino physics	Stefania Ricciardi	8
PA:	Particle accelerators	Stewart Boogert	3

141

Notes :

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

	Charles Bell G01 Michael Hobsley
	Gordon Street (25) D103
	Gordon Street (25) Maths 505
	Tottenham (188) SB5
	Physics A1
	Foster Court 114
UR	UR course in student computer room D109