

Lecturer	Date	Time (SAST)	Topic	Chapter in book	
Steve	Wed-8-Mar	10:00-10:50	Introduction		
Steve	Wed-8-Mar	11:00-11:50	CVs: WD, RD, roche lobe geometry; mass transfer	Hellier Ch2	
Steve	Fri-10-Mar	12:00-13:00	CVs: Spectral characteristics	Hellier Ch3	
Steve	Wed-15-Mar	10:00-10:50	The evolution of cataclysmic variables	Hellier Ch4	
Steve	Wed-15-Mar	11:00-11:50	Optical Observations; time resolves observations; power spectra	prep for practical	
Steve	Fri-17-Mar	12:00-13:00	Accretion disks: dwarf novae	Hellier Ch5	
Steve	Wed-22-Mar	10:00-10:50	Accretion discs: superoutbursts, superhumps	Hellier Ch6	
David	Wed-22-Mar	11:00-11:50	Boundary Layers; SW Sex stars, VY Scl stars	Hellier Ch7	confirmed
David	Fri-24-Mar	12:00-13:00	Observational X-ray astronomy	general	confirmed
David	Wed-5-Apr	10:00-10:50	magnetic CVs; magnetic accretion	Hellier Ch8 Ch9	confirmed
David	Wed-5-Apr	11:00-11:50	LMBXs: transitional milli-second pulsars	general	confirmed
Steve	Wed-12-Apr	10:00-10:50	Rapid Oscillations	Hellier Ch10	
Steve	Wed-12-Apr	11:00-11:50	Novae	Hellier Ch11	
Steve	Fri-14-Apr	12:00-13:00	Secondary star variations	Hellier Ch12	
Itu	Wed-19-Apr	10:00-10:50	High mass X-ray binaries; Be X-ray binaries		confirmed
Itu	Wed-19-Apr	11:00-11:50	Gamma-ray binaries		confirmed

Marisa	Fri-21-Apr	12:00-13:00	Radio observations; pulsars and fast radio bursts		confirmed - ema
Steve	Wed-3-May	10:00-10:50	GW observations; binary BHs, NS-BH binaries		
Steve	Wed-3-May	11:00-11:50	Project questions		
Steve	Fri-5-May	12:00-13:00	double degenerate binaries		
David	Wed-10-May	10:00-10:50	Observing compact binaries with SALT and SAAO telescopes		
Steve	Wed-10-May	11:00-11:50	Hellier chapters/key concepts recap		
Steve	Fri-12-May	12:00-13:00	LMXBs: accretion and outflows - discussion		
	Wed-17-May	10:00-10:50			
	Wed-17-May	11:00-11:50			