## **COURSE SCHEDULE**

(HS=Help Sessions; HW=Homework)

Sep 1	Orientation/Notation, Units and Conventions	
Sep 6-22 HS on Sep 26 (M) HW#1 due Sep 29 (Th)	Physics of an Expanding Universe	(3 weeks)
Sep 27-Oct 13 HS on Oct 17 (M) HW#2 due Oct 20 (Th)	The Cosmic Microwave Background	(3 weeks)
Oct 18,20 Oct 25,27 HS on Oct 31 (M) HW#3 due Nov 3 (Th)	The Origin of Light Elements Dark Matter and Dark Energy	(1 week) (1 week)
Nov 1-10 HS on Nov 14 (M) HW#4 due Nov 17 (Th)	Evolution of Cosmological Fluctuations	(2 weeks)
Nov 15-22 HS on Nov 21 (M) HW#5 due Nov 29 (T)	Formation of Large-scale Structure	(1.5 weeks)
Nov 24	NO CLASS (Thanks Giving Holiday)	
Nov 29-Dec 8 HS on Dec 5 (M) HW#6 due Dec 8 (Th)	Cosmic Inflation	(2 weeks)

<sup>\*</sup>Help sessions will be held at RLM 15.216B from 5-6pm.