

SEPTEMBER		
Day	ASTR 111	ASTR 312
1		
2	LABOUR DAY	LABOUR DAY
3	Intro, solar system, Cosmic address, calendar	Intro
4		
5	Sci method, exponential notation, astro units	Science, sci method, astrology vs astronomy
6		
7		
8		
9		
10	Ptolemy, geocentric model, Copernicus, Kepler, Newton	Ancient astronomy: African to Chinese
11		
12	Coordinates, Celest Sphere, RA & Dec; QUIZ 1 & LAB 1	Ancient astronomy: Polynesians to Nazca; QUIZ 1
13		
14		
15		
16		
17	Sky motions, Zodiac, precession, astrology	Greeks: Ionia, Pythagoras, etc.
18		
19	Constellations, Skycharts, Circumpolar constellations	Aristarchus, Plato, Geocentric model
20		
21		
22		
23		
24	Navigating the Sky	Aristotle, Ptolemy, Dark Ages
25		
26	Seasons; QUIZ 2 & LAB 2	Copernicus, Brahe, Kepler, Kepler's Laws; QUIZ 2
27		
28		
29		
30	TRUTH & RECONCILIATION	TRUTH & RECONCILIATION

OCTOBER		
Day	ASTR 111	ASTR 312
1	Moon phases, Eclipses	Bruno, telescopes
2		
3	Solar system formation	Galileo
4		PRES PROPOSALS DUE
5		
6		
7		
8	Solar system formation	DVD: Galileo's Battle for the Heavens
9		
10	Solid Earth, plate tectonics; QUIZ 3 & LAB 3	Newton; QUIZ 3
11		
12		
13		
14	THANKSGIVING VIU Monday schedule here	THANKSGIVING VIU Monday schedule here
15		
16		
17	TERM TEST #1	TERM TEST #1
18		
19		
20		
21		
22	Atmosphere, Magnetic field	Modern age: distance to Moon, Sun, Transits
23		
24	Earth-Moon system	Discovery of Uran, Nep, Pluto

25		
26		
27		
28		
29	Moon	Proof of Earth's motions, size of our galaxy
30		
31	Mercury; QUIZ 4 & Lab 4	Technological advances: spectra, etc.; QUIZ 4

NOVEMBER		
Day	ASTR 111	ASTR 312
1		
2		
3		
4		
5	Venus	Space Age: Mercury, Gemini
6		
7	Mars	Apollo, lunar landings; QUIZ 5
8	OBS PROJECTS DUE	
9		
10		
11	REMEMBRANCE DAY	REMEMBRANCE DAY
12		
13	STUDY DAYS	STUDY DAYS
14		
15		
16		
17		
18		
19	Jupiter, Galilean moons	DVD: In the Shadow of the Moon
20		
21	Saturn, Titan; QUIZ 5 & Lab 5	Conspiracy theories, future manned spaceflight; QUIZ 6
22		
23		
24		
25		
26	Uranus, Neptune	PRESENTATIONS
27		
28	Pluto, TNO's	PRESENTATIONS
29		
30		

DECEMBER		
Day	ASTR 111	ASTR 312
1		
2		
3	Asteroids, Meteors, Meteorites	PRESENTATIONS
4		
5	Comets, NEO's, impacts; QUIZ 6	PRESENTATIONS
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		