

Planisphere Activity

Observed Constellations Fall Semester

A	B	C	D	E
Constellation	Start time visible	End time visible	Circumpolar?	Location at 9 p.m. relative to Polaris
Bootes	sunset	1:30 – 2:00 a.m.		west
Cassiopeia	sunset	sunrise	yes	southeast
Corona Borealis	sunset	1:30 – 2:00 am		west/southwest
Cygnus	sunset	sunrise	yes	south/southeast
Hercules	sunset	sunrise	yes	southwest
Lyra	sunset	sunrise	yes	south
Sagittarius	sunset	1:00 a.m.		south
Scorpio	sunset	11:00 p.m.		southwest
Ursa Major	sunset	sunrise	yes	southwest
Ursa Minor	sunset	sunrise	yes	west

Observed Constellations Spring Semester

A	B	C	D	E
Constellation	Start time visible	End time visible	Circumpolar?	Location at 9 p.m. relative to Polaris
Auriga	sunset	sunrise	yes	south
Bootes	sunset	sunrise		southeast
Canis Minor	sunset	sunrise		southeast
Cassiopeia	sunset	sunrise	yes	west
Gemini	sunset	sunrise		south/southeast
Leo	7:00 p.m.	sunrise		east
Orion	sunset	5:30 a.m.		south
Taurus	sunset	sunrise		south
Ursa Major	sunset	sunrise	yes	southeast
Ursa Minor	sunset	sunrise	yes	southeast