
Department of Astronomy
Constellation Study Laboratory
Spring List

The purpose of this laboratory is to have you learn the most important constellations visible in the night sky at this time of year. Each Monday, Tuesday, Wednesday, and Thursday night from 9:00 to 11:00 PM a constellation observing session will be held in the Garage Area just west of 530 McCormick Road. At the observing sessions the instructor will give an introductory tour of the sky to the group as a whole and will be on hand to help with any confusing points and administer constellation tests. **Do not expect a great deal of individual help from the instructor.** The point is for you to teach yourself the constellations.

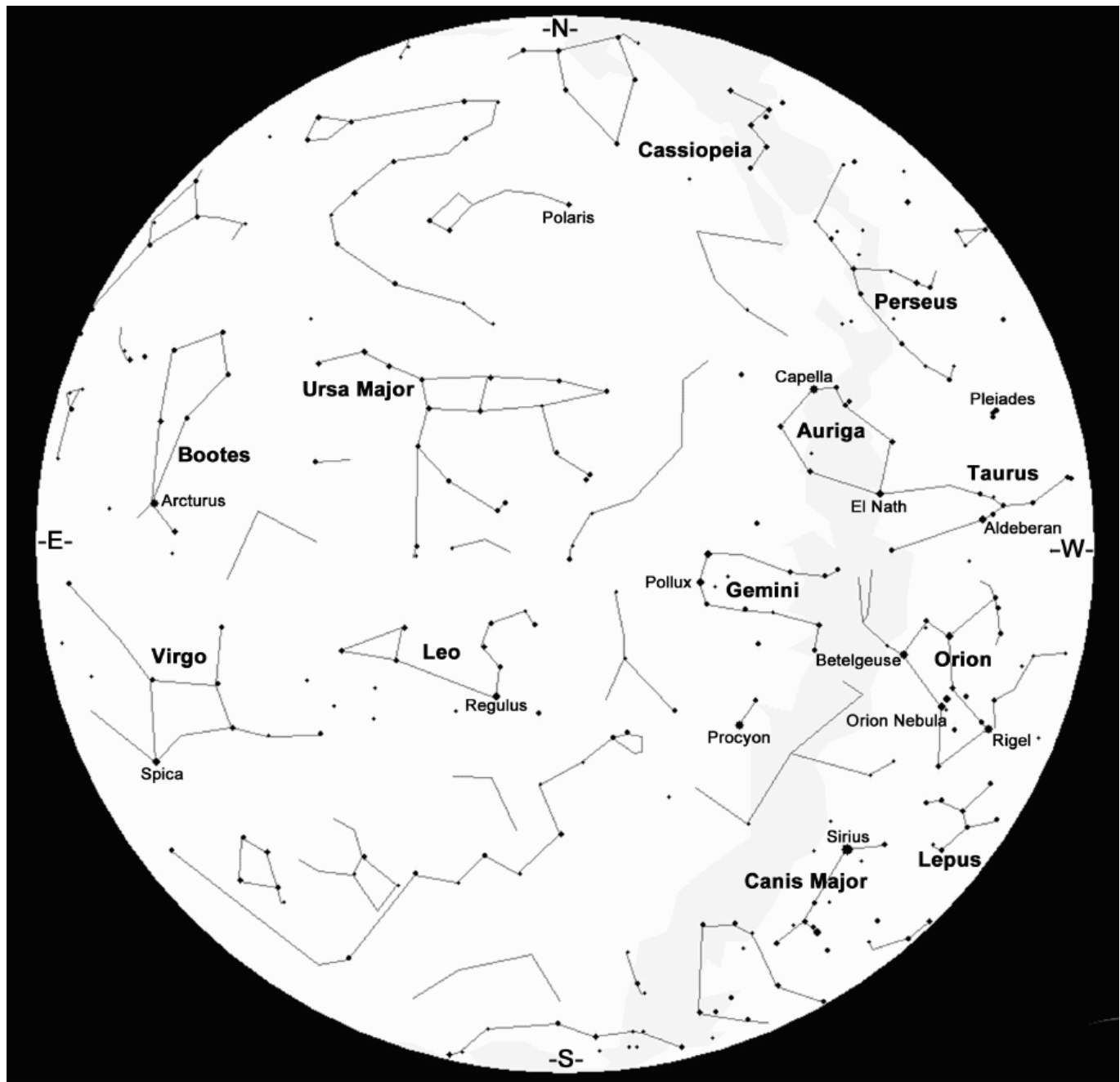
Your grade on this laboratory will be based on an oral constellation quiz. You will be asked to locate and identify six constellations and six bright stars which the teaching assistant will choose at random from the list below. Once you think you are able to identify all the objects on this list, give this sheet to the teaching assistant on duty and ask him or her to give you the quiz. **Be sure you have filled in your name, number, and your professor's name before handing this sheet to the TA.**

Name _____ Student Number _____

Your Lecture Instructor _____

<u>CONSTELLATION</u>	<u>Credit</u>	<u>STAR</u>	<u>Credit</u>
PERSEUS	_____	CAPELLA	_____
AURIGA	_____	ALDEBARAN	_____
TAURUS	_____	BETELGEUSE	_____
LEPUS	_____	EL NATH	_____
ORION	_____	RIGEL	_____
CANIS MAJOR	_____	SIRIUS	_____
GEMINI	_____	POLLUX	_____
LEO	_____	PROCYON	_____
CASSIOPEIA	_____	POLARIS	_____
URSA MAJOR	_____	REGULUS	_____
BOÖTES	_____	ARCTURUS	_____
VIRGO	_____	SPICA	_____
<u>OTHER OBJECTS</u>			
M31	_____	ORION NEBULA	_____
PLEIADES	_____		

Date _____ Teaching Assistant Signature _____



Stars for March

This sky map shows stars for the following dates and times:

- 1 March 11 P.M.
- 15 March 10 P.M.
- 30 March 9 P.M.