

IF THESE REQUIREMENTS ARE NOT MET, YOU WILL NOT RECEIVE CREDIT.

- A. YOU MUST HAVE A TELESCOPE OPERATOR SIGN EACH OF YOUR COMPLETED OBSERVING LOG PAGES; AND
- B. IF THE EVENT IS A MIRACOSTA STAR PARTY YOU MUST TURN IN A SIGNED STAR PARTY COUPON.

You are required to turn in an observing log for at least four different objects. A single star does not count as an “object” (double or multiple star systems do but the components must be labeled). You may turn it in at any time but no later than the last class period before final exams. You may attend any organization's observing event(s), including those at MiraCosta but you must follow the directions in order to receive credit.

Enjoy the observing, but *you must keep careful, detailed logs of your experience*. Print out a few copies of the observing log pages and take them with you to the event. As you are viewing, make sketches and record all the information you can about the objects and the observing conditions. If you have questions or need help, don't hesitate to ask the attendants or telescope operators. Just be respectful of other patrons.

You should refer to the file “Observing 101” as it has a brief description of the required information. Observations without all the requisite information cannot receive full credit.

*Do not recopy your observations!* This is a major “no-no” in science: you’ve made careful, detailed records right then, in the moment, as the science was happening. Yes, it might be messy. But representing the actual science at the time it occurred is the whole point so learn to get over it. If you recopy anything you are (a) giving yourself additional chances to make mistakes and (b) making a lot of extra work for yourself (do you actually have extra time to do that extra work???). Besides, your originals must be signed by a telescope operator. Follow the directions so that save yourself some time and heartache: do it only once – the right way.