All text in green or red (including this section) is to help you in preparing your proposal, and should be deleted prior to saving as a PDF document to attach to your proposal.

**Many participants now require that this document be written in an anonymous style. Check the instructions for details. Do not change any margins or font sizes.**

[2024B Announcement Web Page](https://www.gemini.edu/observing/phase-i/standard-semester-program/2024b-call-proposals)

Please contact the [Gemini Help Desk](http://www.gemini.edu/sciops/helpdesk/submit-general-helpdesk-request) if you need assistance.

*Limited to 1 page plus 2 pages for figures and references.*

**Scientific Justification**

Give the scientific justification for the proposed observations, including the overall significance to astronomy. As requested by the reviewers, THE SCIENTIFIC JUSTIFICATION IS LIMITED TO ONE PAGE EXCLUDING REFERENCES, with up to two additional pages for references, tables, figures (no more than three), and captions. This section should be a high-level description of the observations and the fundamental problem that they will address.  The Experimental Design section can be used to describe the overall observational program, including sample selection, data analysis, etc. The Technical Case can include details about the instruments, conditions, and exposure times required.

ENTER YOUR TEXT HERE.

*Limited to 1 page of text.*

**Experimental Design**

THE EXPERIMENTAL DESIGN IS LIMITED TO ONE PAGE WITH NO ADDITIONAL FIGURES. Describe your overall observational program. How will these observations contribute toward the accomplishment of the goals outlined in the science justification? Include information such as why the specific targets were selected, the sample size, the analysis, etc. Describe any necessary calibrations in addition to the baseline calibrations.

ENTER YOUR TEXT HERE.

*Limited to 1 page of text.*

**Technical Description**

THE TECHNICAL CASE IS LIMITED TO ONE PAGE WITH NO ADDITIONAL FIGURES. Justify the instrument configuration, the exposure times and the constraints requested (seeing, cloud cover, sky brightness and if appropriate water vapor and elevation). Specify the total time needed (including overheads), and the minimum requested time. If you are applying for instruments on both Gemini North and Gemini South, provide the time request for each site.

ENTER YOUR TEXT HERE.

*Limited to 1/2 page of text.*

**Band 3 Plan**

There is a limit of half a page of printed text. If you are applying for queue time, your ranking may place the program in Band 3. Band 3 observations are used to fill the queue when no Band 1 or 2 programs are available. Successful Band 3 programs generally use poorer than median observing conditions, have targets away from the most popular regions of the sky, do not require strict timing or other constraints, and do not require special instrument configurations. Describe the changes you will make to the program to allow it to be successful in Band 3, or write “This program is not suitable for band 3” or “This is not a queue request”. If a Band 3 allocation is acceptable and the total Band 3 time request is different from the standard request, then give the Band 3 time request for each partner and update the time requested from each site.

ENTER YOUR TEXT HERE.

*Limited to 1/2 page of text.*

**Classical Backup Program**

There is a limit of half a page of printed text. If you are applying for classical time on Gemini, please define a backup program in case the weather is worse than the observing conditions in the proposal. Enter your classical backup or write “The program as specified is suitable for poor conditions”, or “This is not a classical request”.

ENTER YOUR TEXT HERE.

**Justify Target Duplications**

A search of the [Gemini Observatory Archive](https://archive.gemini.edu) will reveal whether Gemini has previously been used to observe your targets using similar or identical observing setups. If there are duplicate observations, please justify why new observations should be taken. If the Archive search finds no duplicates, please enter “The GOA search revealed no duplicate observations”.

ENTER YOUR TEXT HERE.

**ITC Examples**

Use the Gemini [Integration Time Calculator](http://www.gemini.edu/node/10241) (ITC) for a typical source for each instrument requested. Save the ITC output as a PDF file and merge that to the PDF version of this document. More suggestions on how to do this are given in the [PIT FAQ](http://www.gemini.edu/node/11087/). These pages do not count towards the page limits.