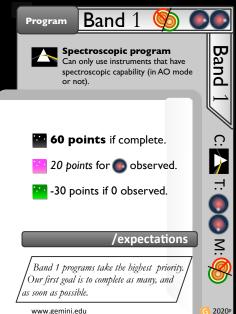**Program**

Checkouts

Calibration observations are required to align the optics each time an instrument is installed.

Requires an instrument
(target already attached).

*Time cards cannot be played
on other programs before
Checkouts are complete.*

Target

N S

Bright

Any bright star will do

3h

C:

T:

M:

www.gemini.edu/ISS

www.gemini.edu

G 2020ᴾ

Program

Poor Weather

Proposals for programs under poor seeing or thick clouds can be submitted at anytime!

Poor Weather

Requires an instrument (target already attached).

+2 points per hour.

Target

Bright

Your favorite bright target

/poorweather

C:

T:

M:

2020ᴾ

Band 1

Spectroscopic program
Can only use instruments that have spectroscopic capability (in AO mode or not).

60 points if complete.

20 points for ⬤ observed.

-30 points if 0 observed.

/expectations

Band 1 programs take the highest priority. Our first goal is to complete as many, and as soon as possible.

C:

T:

M:

G 2020ᴾ

Band 1

Imaging program
Can only use instruments that have imaging capability (in AO mode or not).

60 points if complete.

20 points for observed.

-30 points if 0 observed.

C:

T:

M:

www.gemini.edu/Classical

A backup list of targets for Classical programs must be described which can use poorer conditions.

G 2020ᴾ

Spectroscopic program
Can only use instruments that have spectroscopic capability (no AO mode).

50 points if complete.

20 points for ⬤ observed.

-20 points if 0 observed.

www.gemini.edu/PV

Priority Visiting observers sit in the control room and elect when to carry out their program or to run the queue.

www.gemini.edu

Band 1

C:

T:

M:

G 2020ᴘ

Band 1

Imaging program
Can only use instruments that have imaging capability (in AO mode).

50 points if complete.

20 points for ⬤ observed.

-20 points if 0 observed.

Gemini may subsidize the travel expenses of an individual student, or other early-career observer, when accompanied by an advisor.

G 2020P

Imaging program
Can only use instruments that have imaging capability (in AO mode or not).

50 points if complete.

15 points for ⬤ observed.

-15 points if 0 observed.

/expectations

Band 2 programs have lower priority, but are intended to be executed to as of a high completion rate as possible.

Band 2

C:

T:

M:

G 2020ᴾ

Band 2

Spectroscopic program
Can only use instruments that have spectroscopic capability (in AO mode or not).

30 points if complete.

15 points for ● observed.

-10 points if 0 observed.

/eavesdropping

All Band 1 and 2 PIs are invited to eavesdrop if they wish, via the email announcing they have been granted time.

www.gemini.edu

C:

T:

M:

G 2020ᴾ

Spectroscopic program
Can only use instruments that have spectroscopic capability (in AO mode or not).

Band 2

C:

T:

M:

40 points if complete.

10 points for observed.

-15 points if 0 observed.

www.gemini.edu/ToO

Rapid ToO observations must be executed within 24 hours. Standard ToO ones can be executed at any time after the trigger.

G 2020ᴾ

Band 2

Imaging program
Can only use instruments that have imaging capability (in AO mode).

40 points if complete.

10 points for ● observed.

-10 points if 0 observed.

C:

T:

M:

www.gemini.edu/Change

Requests for significant changes must be made by the PI to the Head of Science Operations for the relevant telescope.

www.gemini.edu

G 2020ᴾ

Band 3

Spectroscopic program
Can only use instruments that have spectroscopic capability (no AO mode).

20 points if complete.

10 points for ? observed.

-0 points if 0 observed.

C:

T:

M:

/expectations

Band 3 programs are fillers, which should, in order to get data, be able to take worse observing conditions.

G 2020ᴾ

Band 3

Spectroscopic program
Can only use instruments that have spectroscopic capability (no AO mode).

20 points if complete.

10 points for ❓ observed.

-0 points if 0 observed.

C:

T:

M:

www.gemini.edu/Band3

In Band 3, try to relax the observing constraints, avoid oversubscribed R.A.s, and use commune instrument configurations.

www.gemini.edu

G 2020ᴾ

Imaging program
Can only use instruments that have imaging capability (no AO mode).

Band 3

20 points if complete.

10 points for ? observed.

-0 points if 0 observed.

C:

T:

M:

www.gemini.edu/Band3

*In Band 3, get your Phase II ready early,
be flexible with your targets, prioritize your
observations, and choose a bright guide stars.*