

Science Path

1. Image Rotator (ROT)
2. Tip-Tilt Mirror (TTM)
3. Off-Axis Parabolic Mirror (OAP1)
4. Deformable Mirror (DM)
5. Dual Star Module Fold Dichroic Beamsplitter (DFB)
6. Off-Axis Parabolic Mirror (OAP2)
7. IR Transmissive Dichroic
- * 8. Cold Source
- * 9. OSIRIS Fold Mirror (KII)
10. Interferometer Science Fold Mirror (ISM)
- * 11. IR Atmospheric Dispersion Compensator (IDC)

Wavefront Sensing

- * 12. Visible Atmospheric Dispersion Compensator (VDC)
13. Sodium Dichroic (SOD)
14. Field Steering Mirrors (FSM)
15. Wavefront Sensor Optics (FCS, FSS, WPS, WLS, WND)
16. Wavefront Sensor Camera (WFS)
17. Intermediate Fold Mirror (IFM)
18. Acquisition Fold Mirror (AFM)
19. Low Bandwidth Wavefront Sensor (LBWFS) (KII)
20. STRAP Tip-Tilt Sensor (TTS) (KII)
21. Acquisition Camera (AFS, ACAM)

Alignment Calibration & Diagnostics

22. Simulator Fiber Positioner Stage (SFP)
23. Telescope Simulator (KII)
24. Wyko Fold Mirror 1

Interferometer

- * 25. Dual Star Module Field Separator
- * 26. Dual Star Module Secondary Fold Mirror
27. Boresite Retroreflector & Shutter
28. Accelerometer
29. Accelerometer

NIRSPEC Reimaging Optics (KII)

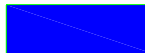
30. Spherical Mirror
31. Fold Mirror
32. Filter Wheel (KFC)
33. Fold Mirror
34. Spherical Mirror

*These items not yet implemented.

 Light from Telescope

 NIRSPEC

 NIRC 2 (KII)

 Dual Star Module (Future)

 Wavefront Sensor

 Tip-Tilt Sensor (KII) and Low Bandwidth Wavefront Sensor (KII)

 Acquisition Camera

 Dual Star Module (Current)

NIRSPEC (KII)

-OR-

Dual Star Module (KI & KII)

-OR-

* OSIRIS (KII)

Adaptive Optics Bench Keck I & Keck II

S C A L E

0 1 2 3 Feet

1 Meter

