

LOT Semester 2023C
(01 September - 31 December, 2023)

Education Program:

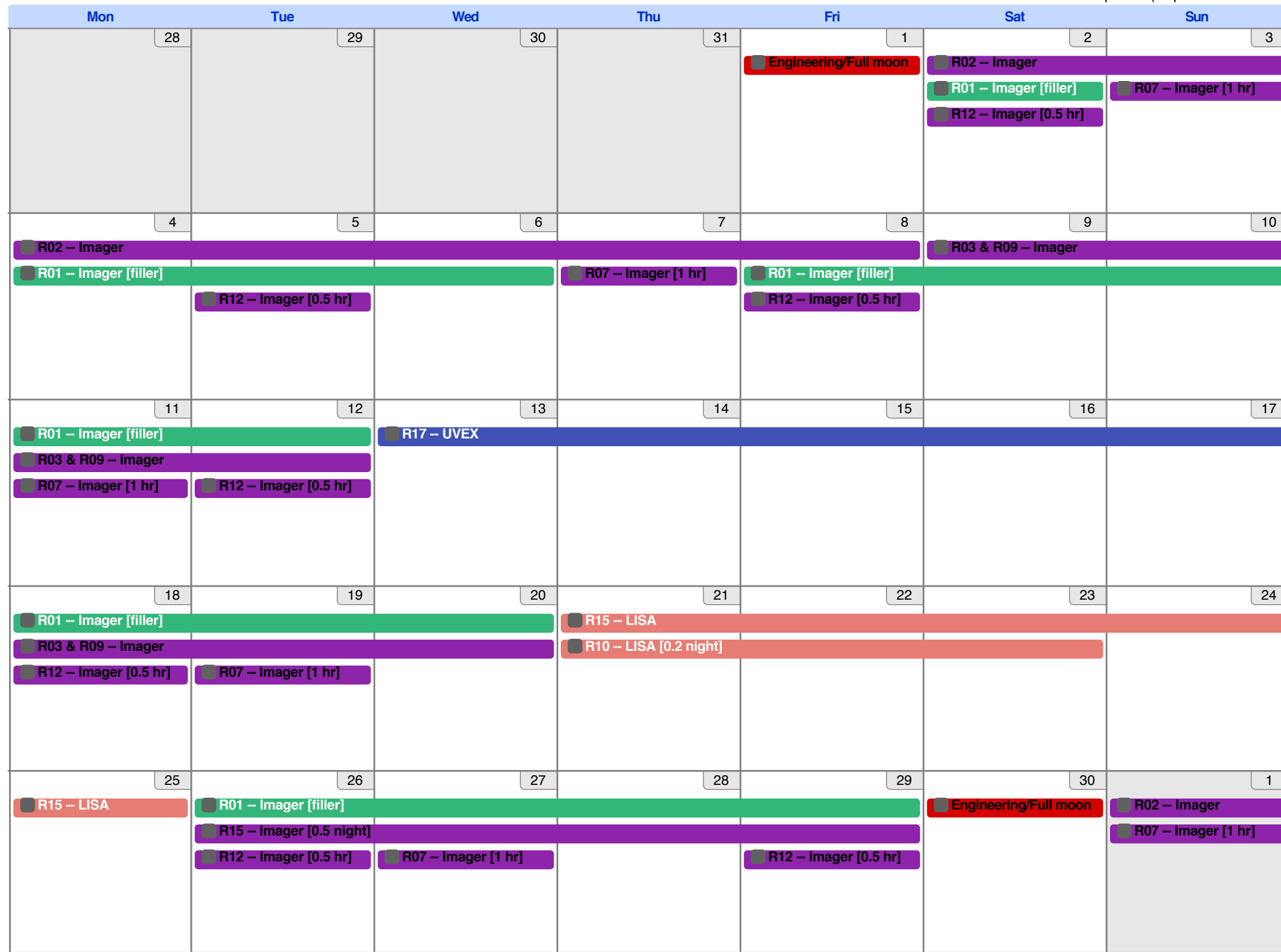
- E01 - Training Program for NCHU Students
PI: Yu-Yen Chang (yuyenchang@phys.nchu.edu.tw)
- E02 - LISA Spectroscopy of the Starburst Galaxy NGC 253
PI: Wei-Hao Wang (whwang@asiaa.sinica.edu.tw)
- E03 - Practical Class of "Observational Astronomy"
PI: Albert Kong (akong@phys.nthu.edu.tw)
- E04 - Colour-magnitude diagrams of star clusters: determining their relative ages
PI: Ting-Wan Chen (twchen@astro.ncu.edu.tw)
- E05 - Student Training for NTHU's "Fundamentals of Observational Astronomy" Course
PI: Shih-Ping Lai (slai@phys.nthu.edu.tw)

Research Program:

(Programs which have international CoIs are marked with *)

- *R01 - Lulin Supernova Program
PI: Yen-Chen Pan (ycpan@astro.ncu.edu.tw)
- R02 - Completing the y-Band Light Curves for RR Lyrae in the SDSS Stripe 82 Region
PI: Chow-Choong Ngeow (cngeow@astro.ncu.edu.tw)
- R03 - The study of the dust to gas ratio and rotation in long- and short-period comets
PI: Zhong-Yi Lin (zylin@astro.ncu.edu.tw)
- *R04 - LOT follow-up of transient events and new discovery objects from ZTF (ToO)
PI: Zhong-Yi Lin (zylin@astro.ncu.edu.tw)
- R05 - ToO Observations of Cosmic Transient Events (ToO)
PI: Albert Kong (akong@phys.nthu.edu.tw)
- R06 - The multi-band observations of the flare activity of an M dwarf (plus SLT)
PI: Chia-Lung Lin (m1059006@gm.astro.ncu.edu.tw)
- *R07 - The Astrometric Performance Test of LOT
PI: Zhong-jie Zheng (azhengzj@gdou.edu.cn)
- R08 - Spectral and Temporal Polarization Variation of Herbig Ae/Be and T Tauri Stars
PI: Wen-Ping Chen (wchen@astro.ncu.edu.tw)

- *R09 - Investigation of the physical properties of MBC P/2018 P3 (PANSTARRS)
PI: Zhong-Yi Lin (zylin@astro.ncu.edu.tw)
- R10 - Characterizing Mercury's Sodium Exosphere
PI: Chen-Yen Hsu (pandaangela915@gmail.com)
- *R11 - Gold factories in the Universe: discovering and understanding the nature of kilonovae (ToO)
PI: Ting-Wan Chen (twchen@astro.ncu.edu.tw)
- *R12 - Extending the photometric monitoring of superluminous supernovae to very late phases
PI: Ting-Wan Chen (twchen@astro.ncu.edu.tw)
- R13 - Accretion variability of Herbig Ae/Be stars
PI: Jyun-Heng Lin (41141905S@gapps.ntnu.edu.tw)
- *R14 - Monitoring Accretion onto Brown Dwarfs in Taurus
PI: Ya-Lin Wu (yalinwu@ntnu.edu.tw)
- R15 - Spectroscopic Survey on Themis Asteroids
PI: Yu-Chi Cheng (yuchi.cheng@gapps.ntnu.edu.tw)
- R16 - Chemical Abundance of Recent Bright Comet by LISA
PI: Yu-Chi Cheng (yuchi.cheng@gapps.ntnu.edu.tw)
- R17 - Characterizing UVEX: The New Spectrograph at Lulin Observatory
PI: Wei-Jie Hou (weij@astro.ncu.edu.tw)
- R18 - Chromospheric Activity of Flaring M Type Eclipsing Binaries
PI: Li-Ching Huang (lchuang@ntnu.edu.tw)



Mon	Tue	Wed	Thu	Fri	Sat	Sun
25	26	27	28	29	30	1
R15 -- LISA	R01 -- Imager [filler] R15 -- Imager [0.5 night] R12 -- Imager [0.5 hr]	R07 -- Imager [1 hr]		R12 -- Imager [0.5 hr]	Engineering/Full moon	R02 -- Imager R07 -- Imager [1 hr]
2	3	4	5	6	7	8
R02 -- Imager R01 -- Imager [filler] R12 -- Imager [0.5 hr]			R03 & R09 -- Imager R07 -- Imager [1 hr]	R01 -- Imager [filler] R12 -- Imager [0.5 hr]		
9	10	11	12	13	14	15
R03 & R09 -- Imager R01 -- Imager [filler] R12 -- Imager [0.5 hr]	R16 -- LISA			R01 -- Imager [filler] R02 -- Imager R12 -- Imager [0.5 hr]	E04 -- Imager	R14 -- Imager
16	17	18	19	20	21	22
R14 -- Imager				E05 -- Imager		R08 -- TRIPOL
23	24	25	26	27	28	29
R08 -- TRIPOL			R02 -- Imager R01 -- Imager [filler] R12 -- Imager [0.5 hr]	R07 -- Imager [1 hr]	E01 -- Imager	Engineering/Full moon
30	31	1	2	3	4	5
R13 -- Imager				R02 -- Imager R01 -- Imager [filler] R12 -- Imager [0.5 hr]	R07 -- Imager [1 hr]	R14 -- Imager

