

1st Quarter

FY22 OMEGA Schedule

OMEGA
1st Quarter

Rev. 24 11 August 2022

OMEGA EP
1st Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
27-Sep-21						Network Storage Upgrade		
4-Oct-21					BWA PB	Quarterly Maintenance Week		
11-Oct-21	Target	Target	PB	DT Cryo 60 SG5		FBIT-CAL-22A FBIT-CAL-22B Cryo_Optimization-22A	S. Sampat M. Heimbueger J. Knauer	11
18-Oct-21		H10-H11 APL 42 IDI	HED 6 SG8-Flat	LBS 12 SG8		APLRad-20C FeMelt-22A ExtChmDAC-21A	A. Davis A. Coleman Y.J. Kim	11 11 11
25-Oct-21		HED 30 SG5	Laser	Laser	BWA PB	DoubleShell-21A	D. Barnak	5.5
1-Nov-21	PB	MPD/DT Cryo 60 SG5	D2 ICF 60 SG5	ICF 60 SG5		Cryo_DT_Liners-22A SysEllipse-22A CoreHeat-22A	C. Forrest R. Shah P. Nilson	11 11 11
8-Nov-21 APS		Joint NLUF 20 IDI, 4w	Joint LBS 10 SG5	PCryo HED 12 SG8		HotEScale-J-21A snShock-J-21A D2SndSpd-22A	C. Krauland Chen / Gregori M. Huff	11 11 11
15-Nov-21		AIBS 4 SG5, 4w	ICF 59 SG5, 4w	NLUF 40 SG5, 4w	BWA PB P9-2w	MagRecon-aibs-21A AuSphere-22A TDyno-21B	W. Fox G. Swadling P. Tzeferacos	11 11 11
22-Nov-21	PB	MPD/DT Cryo 60 SG5		Holiday	Holiday	Cryo-KoDi3D-22A	H. Rinderknecht	11
29-Nov-21 CT&F Maint		Gas Jet ICF 6 650, 2w	D2 ICF 60 SG5-650	AIBS 20 none, 2w		Heatflux-22A PreheatMitigation-22A LsrCapCoils-aibs-21A	A. Milder K. Churnetski H. Ji	11 11 11
6-Dec-21 CT&F Maint		DT ICF 60 SG5	Laser	HED none	TC Vent	NucD-22A Marble-VC-22A	H. Geppert-Kleinrath P. Kozlowski	11 11
13-Dec-21 CT&F Maint		Gas Jet ICF 10 650, 2w	HED 12 IDI	PCryo ICF 36 SG5		Absorption-22A MachEOS-22A SSDOptShockTiming-22A	D. Turnbull A. Jenei Z. Sprowal	11 11 11
20-Dec-21 CT&F Maint					Holiday			
27-Dec-21 CT&F Maint					Holiday			

Days per quarter 22.5

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
27-Sep-21						Network Storage Upgrade		
4-Oct-21								
11-Oct-21		Target	4UV NLUF	4UV HED		4UV Timing-EP-21A MGO-XRD-EP-21B BeShockRamp-EP-22A	R. Brown J. Wicks A. Coleman	7 7 7
18-Oct-21		4UV ICF	4UV HED	4UV HED		HighZExpansion-EP-22A MgORamp-EP-22A SapphireRamp-EP-22A	M. Karasik G. Tabak X. Gong	7 7 7
25-Oct-21		Laser	Target	2S+2UV HED dds		SPDP Cal SP UV Timing-EP-22A FocusHEBL-EP-22A	J. O'Sullivan R. Brown S. Khan	7
1-Nov-21		2S+2UV NLUF	2S+2UV NLUF	2S+UV LBS		RelRecon-EP-21B DirectLaserAccel-EP-21B SPMagCoil-EP-21A	K. Krushelnick L. Willingale L. Gao	7 7 7
8-Nov-21 APS		Joint NLUF dds	Joint LBS dds	Laser		HotEScale-J-21A SnShock-J-21A LC to SL FSM	C. Krauland Chen/Gregori Sys Sci	3.5 3.5
15-Nov-21		2SP+2UV ICF	2S+2UV HED	2S+2UV NLUF		AdvRad-EP-22A FocusHEBL-EP-22A2 ProtonWDM-EP-21A	J. Shaw S. Khan F. Beg	7 7 7
22-Nov-21		SL+3UV CEA dds		Holiday	Holiday	CEA_TAP-EP-20A	C. Courtois	7
29-Nov-21		2SP+2UV ICF	2S+UV LBS	2SP+2UV LBS		IonAccelHY-EP-22A uChannel-EP-21A WakefieldLBS-EP-22A	McGuffey/Mariscal H. Rinderknecht F. Albert	7 7 7
6-Dec-21		SL+3UV HED dds	SL+3UV ICF dds	SL+3UV ICF dds		TinRT-EP-22A MagEOS-EP-22A GasJetMagShock-EP-22A	C. Stan H. Sio Heuer/Davies	7 7 7
13-Dec-21		4UV ICF	4UV CMAP	4UV HED		DiamondMelt-EP-22A CoreMantleDiff-EP-22A ModCons-EP-22A	M. Millot D. Polsin A. Rasmus	7 7 7
20-Dec-21					Holiday			
27-Dec-21					Holiday			

Days per quarter 23

Red	Maint & Reconfiguration	SSG	Small Signal Gain, F-Cal
Light Blue	ICF LLE	BWA	Blast window assembly replacement
Grey	Joint Facility Shots	ICF	Inertial Confinement Fusion
Dark Blue	ICF LLNL/LANL/SNL/NRL	PB	Power Balance
Green	HED Stockpile Science	LBS	Laboratory Basic Science
Yellow	NLUF	NLUF	University Basic Science
White	CEA		
Light Blue	System Shots- reduced shot crew		
Orange	ARPA-E/DTRA/Rutherford/OFES/LNet/APL/Other		
Black	Reserved - unfunded		
Light Green	Contingency		
Dark Green	LBS		

Hash shading indicates beams terminating to OMEGA
 CP Co-prop
 LC OMEGA single beam from lower compressor
 UC OMEGA single beam from upper compressor
 BL EP Backlighter single beam (UC or LC)
 SL EP Sidelighter