

OMEGA
1st Quarter

1st Quarter

FY11 OMEGA Schedule
OMEGA EP
Rev. 27 26 Aug 2011
1st Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
27-Sep-10			CRYO		PB BWA CRYO			
4-Oct-10	PB CRYO	PD NIC 60 SG4	PD NIC 40 SG4	CRYO		PDHiConv-11A PDST-11A Cryo Testing	Marshall Boehly Rice	10 10 0
11-Oct-10		LPI NIC SG4	CRYO	40+20 LBS 40 SG4	CRYO	HXRDist-11A/SBS-TPD-11A Cryo Testing ShockIgn-11A	Edgell/Froula Rice Theobald	5+5 0 10
18-Oct-10	CRYO	NLUF CRYO	NIC CRYO	PD NIC 40 SG4	CRYO	EOSPhseKin-11A HXRDCalib-11A SphShT-11A	Duffy Stoeckl Boehly	5 10 10
25-Oct-10	CRYO	P5-P8 HED 40 EIDI	P1-P12 NIC No DPPs	P6-P7 NIC No DPPs	PB BWA	FeKShell-11A BeXRTS-11A 3wCR-11A (100ps)	Fournier Ma Tommasini	10 10 10
1-Nov-10	CRYO	DT NIC 60 SG4	NIC 60 SG4	LBS 36 SG4	LLE	ARIANE-11A/CVDPTD-11A CHPreheat-11A CapAdiab-11A Focus Scan	Smalyuk/Frenje Stoeckl Kritcher Kwiatkowski	5+5 10 10 7
8-Nov-10 APS Chicago	CRYO	P6-P7 NIC 20 EIDI	P6-P7 HED 40 EIDI	H7-H14 HED No DPPs	Focus Scan CRYO	CapSeed-11A ICE-Drive-11A/Ice-Hohl-11A RampDiff-11A	Celliers May/Comley Rygg	10 5+5 10
15-Nov-10 Joint	CRYO	P6-P7 HED No DPPs		NIC 60 SG4		Toto-11A AmbientBL-10A	Smalyuk Theobald	5 5
22-Nov-10		LBS 40 SG4	PB BWA	Holiday	Holiday	MIFEDS-11A	Fiksel	10
29-Nov-10 FTS#1 Maint	PB NIC 60 SG4	DT NIC 60 SG4		H7-H14 NIC	PB	Cryo-11B CHaRM-11A	Sangster Loomis	7 10
6-Dec-10 FTS#1 Maint	P1-P12 CEA 40EIDI		P6-P7 LBS 20 EIDI	H7-H14 CRASH		LLNLRugby-11A FePhase-11A CRASH-11-A	Phillipe Smith Drake	5 10 10
13-Dec-10 FTS#1 Maint	NIC 60 SG4	P6-P7 LBS	H7-H14 HED NLUF	P6-P7 HED No DPPs		BeamTransfer-11A AstroPlasmas-11A CO2XeEOS-11A/PlanetCore-11A Shear-11A	Seka Park Rygg/Jeanloz Lanier	10 10 5+5 10
20-Dec-10 FTS#1 Maint					Holiday			

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Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
27-Sep-10						UC gratings Injection table upgrade 4th harmonic probe install		
4-Oct-10						(2) 750 micron (3) 1.1mm (2) 2mm phase plates avail		
11-Oct-10								
18-Oct-10								
25-Oct-10		Laser Shots	Laser Shots					
1-Nov-10								
8-Nov-10 APS Chicago				Laser Shots				
15-Nov-10 Joint		BL HED 100ps		BL NIC 10ps		Toto-11A AmbientBL-10A	Smalyuk Theobald	5 5
22-Nov-10				Holiday	Holiday			
29-Nov-10								
6-Dec-10			Laser Shots	Laser Shots				
13-Dec-10		BL+SL NIC	BL+SL HED			EPDiagDev-11A EOPac-11A	Stoeckl Heeter	5 5
20-Dec-10					Holiday			

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	Maint & Reconfiguration	SSG	Small Signal Gain
	NIC LLE	BWA	Blast window assembly replacement
	Joint Facility Shots	NIC	National Ignition Campaign
	NIC LLNL/LANL/SNL	ISE	Inegrated Spherical Experiment
	HED Stockpile Science	PB	Power Balance
	NLUF	LBS	Laboratory Basic Science
	CEA	NLUF	University Basic Science
	System Shots- reduced shot crew		
	AWE		
	Reserved - unfunded		
	Contingency		
	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

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
27-Dec-10	Beam Timing			PB BWA	Holiday			
3-Jan-11	PB	NIC 60 SG4	PD NIC 60 SG4	PD NIC 40 SG4		SRS-TPD PDHiConv-11B PDST-11B	Seka Marshall Boehly	10 10 10
10-Jan-11	HED Calib.	B46 NIC No DPPs	P6-P7 NIC No DPPs	P6-P7 NIC		SBSMultiPumpAmp-11A AtwoodNum-11A TwoColorBL-11A/NTDCal	Kirkwood Ping Farley/Stoeckl	10 10 5+5
17-Jan-11		P6-P7 HED	H9-H12 HED No DPPs	NLUF		StrDiff-11A MBOp-11A AstroShkClmp-11A	Maddox Heeter Hartigan	10 10 10
24-Jan-11	LBS 40 SG4	D2 HED 60 SG4		NLUF 60 SG4	PB BWA	MIFEDS-11B DIMEII-11A 3DCore-11A	Fiksel Cobble Mancini	10 10 10
31-Jan-11	PB	NIC 60 SG4	H7-H14 LBS 50 SG4	H7-H14 HED		PktImpmnt-11A FeXAFS-11A CO2XeEOS-11B/RampComp-11A	Hohenberger Hicks Rygg/Smith	10 10 5+5
7-Feb-10		NLUF	P6-P7 HED No DPPs	H3-H13 HED No DPPs		PProbe-11A ColShock-11A NIF5-11A	Petrasso Keiter Taccetti	10 10 10
14-Feb-11	2w	NIC 60 SG4	DT NIC 60 SG4	H7-H14 CRASH		CPC-11A Cryo-11D CRASH-11B	Seka Sangster Drake	10 7 10
21-Feb-10 Joint		NLUF	H7-H14 HED No DPPs		PB BWA	PProbe-11B Ramp-Diff-11B	Petrasso Rygg	5 10
28-Feb-11	PB	DT NIC 60 SG4	NIC SG4	LBS 60 SG4		Cryo-11E HXRDist-11B ShockIgn-11B	Sangster Edgell Theobald	7 10 10
7-Mar-11		DT NIC 60 SG4	NIC 60 SG4	H7-H14 HED 500µ	P5-P8 CEA 40 EIDI	DiagDev-11A (CEA NIS) PDHiConv-11C DPEOS-11A/LLNLRugby-11B	Glebov Marshall Benage/Phillipe	10 10 10,5
14-Mar-11		DT NIC 60 SG4	NLUF HED	PCRYO LBS		Cryo-11F PlanetCore-11B/RampComp-11B XRTS-11A	Sangster Jeanloz/Smith Regan	7 5+5 10
21-Mar-11					PB BWA			

Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
27-Dec-10					Holiday			
3-Jan-11		Laser Shots	Laser Shots	Laser Shots				
10-Jan-11		BL+SL NIC	BL+SL HED	BL+SL HED		EPDiagDev-11B FastIon-11A FastIon-11B	Stoeckl Flippo Flippo	3 5 5
17-Jan-11		SL AWE	SL HED	Laser Shots	Laser Shots	TinManI-11A HEERD-11A	Moore Vaughan	5 5
24-Jan-11	Laser Shots	2UV+BL NIC	2UV+BL LBS	Laser Shots		EPDiagDev-11C LattDyn-11A	Stoeckl Maddox	3 5
31-Jan-11	4 UV NIC	4 UV NIC	4 UV LBS	4 UV NIC		EPDiagDev-11D/LongScale-11A AbIRT-11A Preheat-11A	Stoeckl/Edgell Smalyuk Yaakobi	5,5 5 5
7-Feb-10					Laser Shots			
14-Feb-11		BL,3UV NIC	BL,1UV HED	BL LBS		EPDiagDev-11E NIF5EP-11A nRS-11A	Stoeckl Keiter McNaney	5 5 5
21-Feb-10 Joint		BL NLUF				PProbe-11B	Petrasso	5
28-Feb-11		BL,1UV NIC	BL,1UV NIC	BL,1UV NIC	BL,1UV NIC	EPDiagDev-11F EPDiagDev-11G EPDiagDev-11H/EPDiagDev-11i	Waxer/Nilson Waxer/Nilson Waxer/Nilson	5 5 5,3
7-Mar-11	BL,SL 2 UV NIC	BL,SL,UV NLUF	BL,SL 2 UV NIC	BL+SL HED		EPDiagDev-11J/LowDensPlas-11A EnhCoupling-11A RPOpac-11B	Stoeckl/Krushelnick Gao Heeter	5,5 5 5
14-Mar-11		4 UV NIC ASBO	4 UV NIC	4 UV NIC		EPSiO2Foam-11A EPSBS-TPD-11A LongScale-11B	Boehly Froula Froula	5 5 5
21-Mar-11								

	Maint & Reconfiguration	SSG	Small Signal Gain
	NIC LLE	BWA	Blast window assembly replacement
	Joint Facility Shots	NIC	National Ignition Campaign
	NIC LLNL/LANL/SNL	ISE	Integrated Spherical Experiment
	HED Stockpile Science	PB	Power Balance
	NLUF	LBS	Laboratory Basic Science
	CEA	NLUF	University Basic Science
	System Shots- reduced shot crew		
	AWE		
	Reserved - unfunded		
	Contingency		
	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

OMEGA
3rd Quarter

3rd Quarter

FY11 OMEGA Schedule
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Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	No. shots
28-Mar-11	PB	DT NIC 60 SG4	NIC 60 SG4	NLUF		Cryo-1G CHPreheat-11B Pprobe-11C	7 10 10
4-Apr-11		HED 60 TCC	P6-P7 HED No DPPs	H9-H12 HED No DPPs		ABEX-11A Shear-11B MBOp-11B	10 10 10
11-Apr-11		DT NIC 60 SG4	DT NIC 60 SG4	DT NIC 60 SG4		Cryo-11H DiagNIS-11A (LANL NIS) DiagNIS-11B	7 10 10
18-Apr-11		P6-P7 HED EIDI	NLUF	P1-P12 NIC No DPPs	PB BWA	TinMelt-11A ExpAstro-11A BeXRTS-11B	5+5 10 10
OLUG 25-Apr-11	PB	DT NIC 60 SG4	NLUF	NIC Various		Cryo-11i 3DCore-11B CHaRM-11B	5 10 10
2-May-11 Joint		P6-P7 HED No DPPs		NIC 60 SG4		Toto-11B AmbientBL-10B	5 5
9-May-11		DT NIC 60 SG4	LBS	H7-H14 AWE	Focus Scan	Cryo-11K PartStop-11A ShkLaue-11A	7 10 10
16-May-11		P6-P7 AWE 30 EIDI	P6-P7 CEA 40 EIDI	NLUF HED	PB BWA	HohlDyn-11A ImplDyn-11A EOSPhaseKin-11C/CO2eEOS-11C	10 10 5+5
23-May-11	PB	DT NIC 60 SG4	DT HED 60 SG4	LBS 40 SG4		Cryo-11L DTRat-11A Shocklgn-11C	7 10 10
30-May-11	2w Holiday	Beam Timing	LBS No DPPs	LBS		ColPlasmas-11C KHInstability-11A	10 10
6-Jun-11 4w		NIC 60 TCC	DT Cryo NIC 60 SG4			PDHiConv-11D Cryo-11M	10 7
13-Jun-11 4w	P5-P7 NIC 40 EIDI	P6-P7 NIC 40 EIDI	NLUF	P5-P8/P6-P7 CEA 20 SG4		PbHohlraum-11A/4wTS-11A ExpAstro-11B NonLTE (4w)	10+10 10 5
Sched Com 20-Jun-11				PB BWA			

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Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
28-Mar-11								
4-Apr-11								
11-Apr-11		UV NIC	UV NIC	UV NIC		EPDiagDev EPDiagDev EPDiagDev	Waxer/Stoeckl Waxer/Stoeckl Waxer/Stoeckl	5 5 5
18-Apr-11		Laser Shots	BL+SL Focus Scan	BL+SL Focus Scan		Focus Scan Focus Scan	Moore Moore	5 5
OLUG 25-Apr-11		BL,SL,2UV LBS ASBO		SL+BL LBS		EPColPlasmas-11B PairPlasma-11A	Park Chen	5 5
2-May-11 Joint		P6-P7 HED No DPPs		NIC 60 SG4		Toto-11B AmbientBL-10B	Smalyuk Theobald	5 5
9-May-11		Laser Shots	Laser Shots	UV NIC		EPDiagDev	Stoeckl	5
16-May-11		SL+3UV NLUF	SL AWE	SL+2UV NIC		ExpAstro-11C TinManII-11B EPXRTS-11A	Drake Moore Ma	5 5 5
23-May-11		BL,1UV CEA AWE		BL+SL HED		MeVSources-11A DbIPulse-11A	Courtois/Edwards Maddox	5 5
30-May-11	Holiday		BL+SL HED	BL,SL,2UV NLUF		EPOpac-11C PProbe-11D	Heeter Petrasso	5 5
6-Jun-11		BL LBS	BL NLUF			ConeFI-11A ECoupling-11A	Patel Stephens	5 5
13-Jun-11	HED Calib.	UV NIC	UV NIC	UV NIC		Preheat-11B LongScale-11E EPSBS-TPD-11B	Yaakobi Froula Froula	5 5 5
Sched Com 20-Jun-11		UV NIC	UV NIC	UV HED		CarbonAbl-11A MFMVal-11A InvCase-11B	Boehly Hohenberger Smalyuk	5 5 5

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	Maint & Reconfiguration	SSG	Small Signal Gain
	NIC LLE	BWA	Blast window assembly replacement
	Joint Facility Shots	NIC	National Ignition Campaign
	NIC LLNL/LANL/SNL	ISE	Integrated Spherical Experiment
	HED Stockpile Science	PB	Power Balance
	NLUF	LBS	Laboratory Basic Science
	CEA	NLUF	University Basic Science
	System Shots- reduced shot crew		
	AWE		
	Reserved - unfunded		
	Contingency		
	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

OMEGA
4th Quarter

4th Quarter

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4th Quarter

Week Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
27-Jun-11	PB	DT NIC 60 SG4	NIC 40 SG4	P6-P7 NIC No DPPs		Cryo-11N SphericalRT-11A AtwoodNum-11B	Sangster Fiksel Ping	7 10 10
4-Jul-11	Holiday		HED 60 SG4	H3-H13 HED No DPPs		DIMEII-11B (Xe) DIMEII-11C	Cobble Cobble	10 10
11-Jul-11		DT NIC 60 SG4	NLUF	H7-H14 HED	PB BWA	CBET-11A EOSPhaseKin-11B RampComp-11C	Froula Duffy Smith	7 10 5
18-Jul-11	PB	DT NIC 60 SG4	LBS 50 SG4	H7-H14 HED	HED Calib.	Cryo-11Q FeXAFS-11B FoamEOS-11A/FoamEOS-11B	Sangster Hicks Hawreliak/Hawreliak	10 10 5 + 5
25-Jul-11 Joint		DT NIC 60 SG4	NLUF	NLUF	60 SG4 LBS	PRadCryo-11A (Note: not cryogenic) Etransp-11A PProbe-11E/ImplFields-11A	Nilson Beg Li/Igumenshchev	5 5 5 + 5
1-Aug-11 Joint			NLUF	P6-P7 HED 40 EIDI	PB BWA	ClessShk-11A ICE-TaRT	Spitkovsky Park	5 5
8-Aug-11	PB	DT NIC 60 SG4		DT NIC 60 SG4		Cryo-11o CBET-11B	Sangster Froula	7 10
15-Aug-11		P-CRYO LBS	P6-P7 HED No DPPs	P6-P7 HED No DPPs	HED Calib.	XRTS-11B Shear-11A ColShock-11B	Regan Loomis Offerman	10 10 10
22-Aug-11		DT NIC 60 SG4	NLUF	P6-P7 HED 21 IDI		Cryo-11P HiZShk-11A NeaHiZ-11A/GBarEOS-11A	Sangster Falcone Heeter/Hawreliak	7 10 5+5
29-Aug-11		H7-H14 HED 500µ	NLUF	NLUF	PB BWA	DPEOS-11B AstroShkClump-11B PProbe-11F	Benage Hartigan Petrasso	10 10 10
5-Sep-11	Holiday	PB 60 SG4	DT NIC	NLUF	CEA	Cryo-11Q ExpAstro-11D XRSources	Sangster Drake Girard	7 10 5
12-Sep-11		P5-P8 CEA 40 EIDI	P6-P7 HED No DPPs			ImplPlat-11A XRSDFeKShell-11B/SolarCellESD-11A	Tassin Kay/Fournier	10 5+5
19-Sep-11					PB BWA			

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Days
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	Maint & Reconfiguration	SSG	Small Signal Gain
	NIC LLE	BWA	Blast window assembly replacement
	Joint Facility Shots	NIC	National Ignition Campaign
	NIC LLNL/LANL/SNL	ISE	Ingegrated Spherical Experiment
	HED Stockpile Science	PB	Power Balance
	NLUF	LBS	Laboratory Basic Science
	CEA	NLUF	University Basic Science
	System Shots-reduced shot crew		
	AWE		
	Reserved - unfunded		
	Contingency		
	LBS		

Starting	Mon	Tue	Wed	Thur	Fri	Campaign(s)	PI	No. shots
27-Jun-11		UV+BL LBS	UV HED			LattDyn-11B DynDiff-11A	Maddox Maddox	5 5
4-Jul-11	Holiday		BL+SL NIC	BL,SL,UV NLUF		EnhCoupling-11B LowDenPlasma-11B	Gao Krushelnick	5 5
11-Jul-11		BL+SL NIC	BL+SL NIC	BL+SL NIC		IsoHeating-11A IsoHeating-11B Kspec-11A	Nilson Nilson Nilson	5 5 5
18-Jul-11		BL+SL+UV HED	BL+SL+UV HED	UV+2IR NIC		FastIon-11C FastIon-11D EnhCoupling-11B	Flippo Flippo Gao	5 5 5
25-Jul-11 Joint		DT NIC 60 SG4	NLUF	NLUF	60 SG4 LBS	PRadCryo-11A Etransp-11A PProbe-11E/ImplFields-11A	Nilson Beg Li/Igumenshchev	5 5 5 / 5
1-Aug-11 Joint			NLUF	P6-P7 HED 40 EIDI		ClessShk-11A ICE-TaRT	Spitkovsky Park	5 5
8-Aug-11		UV NIC	UV NIC	UV NIC		LongScale-11F LongScale-11G MFMVal-11B	Froula Froula Hohenberger	5 5 5
15-Aug-11		BL HED	BL NLUF	BL LBS		DBLPulse-11A ECoupling-11B ConeFI-11B	Comley Stephens Patel	5 5 5
22-Aug-11		UV+SL NIC				EPXRTS-11B	Pak	5
29-Aug-11		BL,SL,2UV LBS	BL,SL,UV NLUF	Laser Shots		EPColPlasmas-11D LowDensPlas-11C FSD	Park Krushelnick Moore	5 5
5-Sep-11	Holiday		UV+2IR LBS DDS	2UV NIC Timing		PairPlasma-11B EPDiagDev-11L	Chen Boehly	5 5
12-Sep-11		UV NIC	UV LBS	UV NIC		AblatorEOS-11A KHInstability-11B LongScale-11H	Boehly Smalyuk Froula	5 5 5
19-Sep-11		UV HED				HohlDiff-11A	Hawreliak	5

29
Days
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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