

A VOID V ERBAL O RDERS

TO: CFK/J. P. Mitchell

DATE: October 15, 1968

FROM: CFK/P. M. Baker

SUBJECT: Crew Training in CMS-2 in 101 Configuration

As a matter of clarification, the following effort is to be included in Action Memo _____:

	SIMULATOR TIME	BRIEFING TIME
<u>101 Prime Crew</u>		
Schirra	195 + 15	31 + 45
Eisele	261 + 35	35 + 20
Cunningham	233 + 50	36 + 55
<u>101 Backup Crew</u>		
Stafford	183 + 10	21 + 55
Young	306 + 10	25 + 00
Cernan	220 + 05	26 + 20
<u>101 Support Crew</u>		
Swigert	31 + 25	1 + 00
Pogue	85 + 55	7 + 45
Evans	48 + 50	2 + 55
<u>2TV1 Crew</u>		
Brand	73 + 45	15 + 40
Kerwin	63 + 40	7 + 15
Engle	53 + 10	1 + 45
Mattingly	4 + 35	4 + 00
<u>Other Crews</u>		
Conrad	2 + 25	0 + 00
Lousma	0 + 40	0 + 00

Pogue
DCPS - 13+25
CMPS
MEIDIEVAL.

SIGNATURE

Pleddie Baker
Pleddie Baker

A VOID V ERBAL O RDERS

TO:	CFK/J. P. Mitchell	DATE	October 15, 1968
FROM:	CFK/P. M. Baker		
SUBJECT:	Crew Training in CMS-2 in 101 Configuration		
As a matter of clarification, the following effort is to be included in Action Memo _____:			

	SIMULATOR TIME	BRIEFING TIME
<u>101 Prime Crew</u>		
Schirra	195 + 15	31 + 45
Eisele	261 + 35	35 + 20
Cunningham	233 + 50	36 + 55
<u>101 Backup Crew</u>		
Stafford	183 + 10	21 + 55
Young	306 + 10	25 + 00
Cernan	220 + 05	26 + 20
<u>101 Support Crew</u>		
Swigert	31 + 25	1 + 00
Pogue	85 + 55	7 + 45
Evans	48 + 50	2 + 55
<u>2TV1 Crew</u>		
Brand	73 + 45	15 + 40
Kerwin	63 + 40	7 + 15
Engle	53 + 10	1 + 45
Mattingly	4 + 35	4 + 00
<u>Other Crews</u>		
Conrad	2 + 25	0 + 00
Lousma	0 + 40	0 + 00

SIGNATURE

Pleddie Baker
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A VOID V ERBAL O R D E R S

TO: CFK/J. P. Mitchell

DATE: October 15, 1968

FROM: CFK/P. M. Baker

SUBJECT: Crew Training in CMS-2 in 101 Configuration

As a matter of clarification, the following effort is to be included in Action Memo _____:

	SIMULATOR TIME	BRIEFING TIME
<u>101 Prime Crew</u>		
Schirra	195 + 15	31 + 45
Eisele	261 + 35	35 + 20
Cunningham	233 + 50	36 + 55
<u>101 Backup Crew</u>		
Stafford	183 + 10	21 + 55
Young	306 + 10	25 + 00
Cernan	220 + 05	26 + 20
<u>101 Support Crew</u>		
Swigert	31 + 25	1 + 00
Pogue	85 + 55	7 + 45
Evans	48 + 50	2 + 55
<u>2TV1 Crew</u>		
Brand	73 + 45	15 + 40
Kerwin	63 + 40	7 + 15
Engle	53 + 10	1 + 45
Mattingly	4 + 35	4 + 00
<u>Other Crews</u>		
Conrad	2 + 25	0 + 00
Lousma	00 + 40	0 + 00

SIGNATURE

Pleddie Baker
Pleddie Baker

FOR NASA INTERNAL USE ONLY

PREPARED BY:

Apollo 205/101

Mission Training Summary (Final)

Through October 12, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems ✓	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	✓ 50	31 + 25	45 + 55	41 + 15	30 + 15	31 + 05	32 + 40
CMS	✓ 160	202 + 55	300 + 00	261 + 15	195 + 30	357 + 25	239 + 25
DCPS	✓ 15	11 + 45	4 + 55	3 + 45	18 + 40	14 + 20	6 + 40
CMPS	✓ 60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	✓ 30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	✓ 10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	✓ 10		10 + 00			14 + 00	
CSM Tests (Downey) ✓							
Func 5051	16	10 + 00	10 + 00	10 + 00			
OUT	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC) ✓							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8	8 + 30	8 + 30	8 + 30	6 + 00	6 + 00	
EMERG PAD EGRESS	4	4 + 30	4 + 30	4 + 30	4 + 00	4 + 00	4 + 00
Countdown Demo	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
✓ Flight Readiness	8	8 + 00	8 + 00	8 + 00		6 + 00	6 + 00
Briefings and Reviews							
✓ Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
✓ G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
✓ Photography	8	9 + 00	9 + 00	9 + 00	6 + 00	9 + 00	6 + 00
✓ Experiments	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
✓ Flight Plan (FOP)	50	56 + 00	44 + 00	44 + 00	56 + 00	43 + 00	56 + 00
Mission Rules	16	16 + 00	16 + 00	16 + 00	16 + 00	16 + 00	16 + 00
✓ Medical	12	12 + 00	12 + 00	12 + 00	9 + 00	9 + 00	9 + 00

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Apollo 205/101

Mission Training Summary (Final Con't)

Through October 12, 1968

✓ CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
✓ Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
✓ Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
✓ Flight Readiness		9 + 00	9 + 00	9 + 00	6 + 00		
Procedures							
✓ Checklist and AOH	50	58 + 00	58 + 00	205 + 00	56 + 00	56 + 00	56 + 00
✓ OCP	60	57 + 00	55 + 00	55 + 00	50 + 00	61 + 00	46 + 00
✓ Emer Procedures	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
✓ Rendezvous Proc	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
✓ Zero G Aircraft	9		3 + 00	3 + 00			
✓ Training Mtgs	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
✓ Team Meetings	60	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
Special Purpose Training							
✓ Stowage	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
✓ Planetarium/Star Recog.	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
✓ Egress (Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
✓ S/C Fire Training	5	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
✓ Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Calhoun

APOLLO 7
AS 205/CSM101
TRAINING ACCOMPLISHED
OCTOBER 7-11, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 7	CMS #2	3 + 50
Tuesday October 8	CMS #2 Procedures Review	3 + 50 3 + 00
Wednesday October 9	CMS #2 Procedures Review	2 + 55 3 + 00
Thursday October 10	Mission Brief	3 + 00
Friday October 11	Launch	

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SESSION C
AP 205/101
TRAINING ACCOMPLISHED
THROUGH OCTOBER 6, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday September 30	CMS #2	5 + 25
Tuesday October 1	CMS #2 Flight Plan Review	4 + 05 3 + 00
Wednesday October 2	CMS #2 (Launch Sim)	3 + 15
Thursday October 3	CMS #2 Flight Readiness Review	5 + 00 9 + 00
Friday October 4	CMS #2 (Reentry Sim)	5 + 45
Saturday October 5	CMS #2	5 + 15

PREPARED BY:

Apollo 205/101
Mission Training Summary
Through Oct. 6, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	50	33 + 30	45 + 55	41 + 15	30 + 15	31 + 05	32 + 40
CMS	160	201 + 55	297 + 10	260 + 25	192 + 55	349 + 40	236 + 50
DCPS	15	11 + 45	4 + 55	3 + 45	18 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
Integrated 0131	8	10 + 00	10 + 00	10 + 00			
G&N Func 6504	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
Comm Systems 8100		5 + 00	5 + 00	5 + 00		13 + 00	
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
*Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
*Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8	8 + 30	8 + 30	8 + 30	6 + 00	6 + 00	
*EMERG PAD EGRESS	4	4 + 30	4 + 30	4 + 30	4 + 00	4 + 00	4 + 00
*Countdown Demo	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
*Flight Readiness	8	8 + 00	8 + 00	8 + 00		6 + 00	6 + 00
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	9 + 00	9 + 00	9 + 00	6 + 00	9 + 00	6 + 00
Experiments	8	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00
Flight Plan (FOP)	50	56 + 00	44 + 00	44 + 00	56 + 00	43 + 00	56 + 00
Mission Rules	16	12 + 00	12 + 00	12 + 00	12 + 00	12 + 00	12 + 00
Medical	12	12 + 00	12 + 00	12 + 00	9 + 00	9 + 00	9 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Flight Readiness		9 + 00	9 + 00	9 + 00	6 + 00		

FOR NASA

Apollo 205/101
Mission Training Summary
Through Oct. 6, 1968

Procedures

Checklist and AOH	50	54 + 00	56 + 00	170 + 00	51 + 00	51 + 00	51 + 00
OCP	60	57 + 00	55 + 00	55 + 00	50 + 00	61 + 00	46 + 00
Emer Procedures	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Rendezvous Proc	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	29 + 00	29 + 00	29 + 00	29 + 00	29 + 00	29 + 00
Team Meetings	60	58 + 00	58 + 00	58 + 00	58 + 00	58 + 00	58 + 00
Special Purpose Training							
Stowage	20	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Planetarium/Star Recog.	20	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00
Egress(Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
S/C Fire Training	5	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

FOR RELEASE BY THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Prepared by: W. M. Calhoun

MISSION C CREW
ACTIVITY PLANNING GUIDE

October 7, 1968 through October 11, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
6 (-5)	7 (-4)	8 (-3)	9 (-2)	10 (-1)	11 (-0)	12
PRIME	F-4 Physicals CMS #2 1300-1700	CMS #2 0900-1200 Terminal Count- down briefing	CMS #2 0900-1200	CMS #2 0900-1200 Mission Rules Review	Countdown Launch	
BACKUP	CMS #2 0900-1200	CMS #2 1300-1700	CMS #2 1300-1700	CMS #2 1300-1700	COUNTDOWN	

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W. Caehoun

MISSION C

AS 205/101

TRAINING ACCOMPLISHED

SEPTEMBER 23-29, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday September 23	Flight Control Operations Brief	4 + 00
Tuesday September 24	CMS #2 - SNS	8 + 00
Wednesday September 25	CMS #2	3 + 05
Thursday September 26	Pre-flight Medical CMS #2	4 + 00 2 + 05
Friday September 27	FRT K-0028	9 + 00

FOR RELEASE UNDER E.O. 14176

FOR NASA INTERNAL USE ONLY

PREPARED BY:

*verified by
John J. Van Bockel*

Apollo 205/101
Mission Training Summary
Through Sept. 29, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N, SCS, SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	50	31 + 25	43 + 50	39 + 25	29 + 15	30 + 05	31 + 40
CMS	160	190 + 45	277 + 25	249 + 30	188 + 45	339 + 25	231 + 55
DCPS	15	11 + 45	4 + 55	3 + 45	18 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
Tests (Downey)							
S Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8	8 + 30	8 + 30	8 + 30	6 + 00	6 + 00	
EMERG PAD EGRESS	4	4 + 30	4 + 30	4 + 30	4 + 00	4 + 00	4 + 00
Countdown Demo	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Flight Readiness	8	8 + 00	8 + 00	8 + 00		6 + 00	6 + 00
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	9 + 00	9 + 00	9 + 00	6 + 00	9 + 00	6 + 00
Experiments	8	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	12 + 00	12 + 00	12 + 00	12 + 00	12 + 00	12 + 00
Medical	12	12 + 00	12 + 00	12 + 00	9 + 00	9 + 00	9 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Wage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
1-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	54 + 00	56 + 00	170 + 00	51 + 00	51 + 00	51 + 00
DCP	60	57 + 00	55 + 00	55 + 00	50 + 00	61 + 00	46 + 00
Emer Procedures	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Rendezvous Proc	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	29 + 00	29 + 00	29 + 00	29 + 00	29 + 00	29 + 00
Team Meetings	60	58 + 00	58 + 00	58 + 00	58 + 00	58 + 00	58 + 00
Special Purpose Training							
Stowage	20	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Planetarium/Star Recog.	20	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00
Egress(Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
S/C Fire Training	5	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

FOR NASA INTERNAL USE ONLY

PREPARED BY:

*verified by
John J. Low Bo-ke*

Apollo 205/101
Mission Training Summary
Through Sept. 29, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	50	31 + 25	43 + 50	39 + 25	29 + 15	30 + 05	31 + 40
CMS	160	190 + 45	277 + 25	249 + 30	188 + 45	339 + 25	231 + 55
DCPS	15	11 + 45	4 + 55	3 + 45	18 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
Func 5051	16	10 + 00	10 + 00	10 + 00			
GCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8	8 + 30	8 + 30	8 + 30	6 + 00	6 + 00	
EMERG PAD EGRESS	4	4 + 30	4 + 30	4 + 30	4 + 00	4 + 00	4 + 00
Countdown Demo	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Flight Readiness	8	8 + 00	8 + 00	8 + 00		6 + 00	6 + 00
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	9 + 00	9 + 00	9 + 00	6 + 00	9 + 00	6 + 00
Experiments	8	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	12 + 00	12 + 00	12 + 00	12 + 00	12 + 00	12 + 00
Medical	12	12 + 00	12 + 00	12 + 00	9 + 00	9 + 00	9 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Storage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures							
Checklist and AOH	50	54 + 00	56 + 00	170 + 00	51 + 00	51 + 00	51 + 00
IIIp	60	57 + 00	55 + 00	55 + 00	50 + 00	61 + 00	46 + 00
Emer Procedures	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Rendezvous Proc	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	29 + 00	29 + 00	29 + 00	29 + 00	29 + 00	29 + 00
Team Meetings	60	58 + 00	58 + 00	58 + 00	58 + 00	58 + 00	58 + 00
Special Purpose Training							
Stowage	20	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Planetarium/Star Recog.	20	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00
Egress (Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
S/C Fire Training	5	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

Prepared By W. M. Calhoun

ACTIVITY PLANNING GUIDE

Sept. 30 - Oct. 11, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29 (-12)	CMS 30 (-11)	CMS 1 (-10)	2 (-9)	3 (-8)	4 (-7)	5 (-6)
Prime	#2 Launch thru 4:00 Suited Unstowage 0900-1300	#2 Reentry 258:00 thru Splash Suited Stowage Rev. 0900-1300 Flight Plan Rev. 1400-1700	CMS #2 Launch Sim 0900-1700	FRR CMS #2	Medical Ex. 0800 0900 CMS#2 Reentry Sim 0900-1700	
29 (-12)	30 (-11)	1 (-10)	2 (-9)	3 (-8)	4 (-7)	5 (-6)
Backup	CMS #2 1300-1700	CMS #2 1300-1700	CMS #2 Launch Sim 0900-1700	CMS #2	CMS #2 Reentry Sim 0900-1700	
6 (-5)	7 (-4)	8 (-3)	9 (-2)	10 (-1)	11 (-0)	12
Prime	Physicals 0900-1200 CMS #2 1300-1700	CMS #2 0900-1200	CMS #2 0900-1200	CMS #2 0900-1200	Countdown Launch	
6 (-5)	7 (-4)	8 (-3)	9 (-2)	10 (-1)	11 (-0)	12
Backup	CMS #2 0900-1200	CMS #2 1300-1700	CMS #2 1300-1700	CMS #2 1300-1700	Countdown	

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MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
SEPTEMBER 16-22, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday September 16	CMS #2	1 + 30
Tuesday September 17	CMS #2 CDDT K-0033	5 + 20 6 + 00
Wednesday September 18	CMS #2	4 + 20
Thursday September 19	CMS #2 - Launch Sim	3 + 30
Friday September 20	Press Conference	6 + 00
Saturday September 21	DCPS	3 + 00

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PREPARED BY: *W.M. Calhoun JB*

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Apollo 205/101
Mission Training Summary
Through Sept. 22, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	50	30 + 45	43 + 10	37 + 55	28 + 25	29 + 15	31 + 40
CMS	160	188 + 20	274 + 45	244 + 15	184 + 35	331 + 30	230 + 15
DCPS	15	11 + 45	4 + 55	3 + 45	18 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCIT	8	10 + 00	10 + 00	10 + 00			
III Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8	8 + 30	8 + 30	8 + 30	6 + 00	6 + 00	
EMERG PAD EGRESS	4	4 + 30	4 + 30	4 + 30	4 + 00	4 + 00	4 + 00
Countdown Demo	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Flight Readiness							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	9 + 00	9 + 00	9 + 00	6 + 00	9 + 00	6 + 00
Experiments	8	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	54 + 00	56 + 00	170 + 00	51 + 00	51 + 00	51 + 00
CP	60	57 + 00	55 + 00	55 + 00	50 + 00	61 + 00	46 + 00
Emer Procedures	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Rendezvous Proc	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training							
Stowage	20	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Planetarium/Star Recog.	20	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00
Egress (Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
S/C Fire Training	5	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Prepared by W. M. Calhoun

ACTIVITY PLANNING GUIDE

September 22 - October 11

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
-19/22	-18/23	-17/24	-16/25	-15/26	-14/27	-13/28
Prime	Flight Control Rev. 0900-1200 DCPS 1300-1600	SNS CMS #2 0900-1900	CMS #2	K-0028 FRT	Physicals 0900-1200 CMS#2 1300-1700	Physicals DCPS
Backup	Flight Control Rev. 0900-1200 DCPS 1300-1600	SNS CMS #2 0900-1900	CMS #2	K-0028 FRT	CMS #2 0900-1200	DCPS
-12/29	-11/30	-10/1	-9/2	-8/3	-7/4	-6/5
Prime	CMS #2 Launch thru 4:00 Suited Unstowage Rev.	EMS#2 0900-1200 Final Flight Plan Rev. 1300-1600	Reentry 258:00 thru Splash Suited Fin. Stow. Rev.	Launch Sim CMS #2 0900-1700	Physicals 0800- 0900 Reentry Sim CMS#2 0900-1700	
Backup	CMS #2 Launch thru 4:00 Suited Unstowage Rev.	EMS#2 0900-1200 Fin. Flt. Plan Rev. 1300-1600	CMS#2 Reentry 258:00 thru Splsh Suited Fin Stow Rev	Launch Sim CMS #2 0900-1700	Reentry Sim CMS #2 0900-1700	
-5/6	-4/7	-3/8	-2/9	-1/10	-0/11	12
Prime	CMS #2 0900-1700	Physicals 0900-1200 CMS#2 1300-1700	CMS #2 0900-1700	K-0007 COUNTDOWN		
Backup	CMS #2 0900-1700	CMS #2 0900-1700	CMS #2 0900-1700	K-0007 COUNTDOWN		

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MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
SEPTEMBER 9-15, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday September 9	Emergency Egress Test K-0049	8 + 00
Tuesday September 10	CMS #2 - SNS	8 + 15
Wednesday September 11	CMS #2	4 + 10
Thursday September 12	CMS #2 Physicals and Medical Brief-B/U	1 + 40
Friday September 13	CMS #2 CDDT Pretest Brief Physicals and Medical Brief - P	2 + 10 3 + 00 6 + 00

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Apollo 205/101
Mission Training Summary
Through Sept 15, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
	HRS						
Apollo CSM Systems							
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	29 + 40	42 + 05	36 + 50	21 + 40	27 + 30	29 + 55
CMS	160	186 + 35	271 + 30	241 + 00	177 + 30	325 + 10	225 + 25
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8	8 + 30	8 + 30	8 + 30			
EMERG PAD EGRESS	4	4 + 30	4 + 30	4 + 30	4 + 00	4 + 00	4 + 00
Countdown Demo	8						
Flight Readiness							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	9 + 00	9 + 00	9 + 00	6 + 00	9 + 00	6 + 00
Experiments	8	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00	7 + 00
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	54 + 00	56 + 00	170 + 00	51 + 00	51 + 00	51 + 00
Enter Procedures	60	57 + 00	55 + 00	55 + 00	50 + 00	61 + 00	46 + 00
Rendezvous Proc	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Zero G Aircraft	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
Training Mtgs	9		3 + 00	3 + 00			
Team Meetings	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Special Purpose Training	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Egress (Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
S/C Fire Training	5	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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AS205/101

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ACTIVITY PLANNING GUIDE

SEPT 15 - OCT 11, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
15	16	17	18	19	20	21
P	K-0033 CDDT 0715-1100	CMS #2	CMS #2	Launch Sim. IMS #2 0900-1600	DCPS 0900-1200 Press Conf. 1330-1800	CMPS DCPS 0900-1200
B/U	K-0033 CDDT 0230-0400	CMS #2	CMS #2		FRR KSC CMS #2 0900-1700	CMPS DCPS 0900-1200
22	-18/23	-17/24	-16/25	-15/26	-14/27	-13/28
P	Flight Control Review 0900-1200 DCPS-1300-1600	CMS #2 SNS	K-0028 FRT	K-0028 FRT	Physicals 0900-1200 CMS #2 1300-1700	Physicals 0+30 DCPS
B/U	Flight Control Review 0900- 1200 DCPS 1300-1600	CMS #2 SNS	CMS #2 0830-1730	K-0028 FRT	CMS #2 0900-1200	DCPS
-12/29	-11/30	-10/1	-9/2	-8/3	-7/4	-6/5
P	CMS #2 Launch thru 4:00 Suited Unstowage	CMS #2 0900-1200 Final Flight Plan Review 1300-1600	Final Stowage Review IMS #2 Reentry 259:00 thru Splash Suited	CMS #2 Launch Sim 0900-1700	CMS #2 Reentry Sim 0900-1700 Physical 0800- 0900	
BU	CMS #2 Launch thru 4:00 Suited Unstowage	CMS #2 Final Flight Plan Rev. 1300-1600	Final Stowage Review CMS #2 Reentry 259:00 thru Splash Suited	CMS #2 Launch Sim 0900-1700	CMS #2 Reentry Sim 0900-1700	
-5/6	-4/7	-3/8	-2/9	-1/10	11	12
P	CMS #2 0900-1700	Physicals 0900-1700 CMS #2 1300-1700	CMS #2 0900-1700	K-0007 Countdown		
B/U	CMS #2 0900-1700	CMS #2 0900-1700	CMS #2 0900-1700	K-0007 Countdown		
13	14	15	16	17	18	19

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MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
SEPTEMBER 2-8, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday September 2	HOLIDAY	
Tuesday September 3	CMS #2 K-0021 - Plugs Out Briefing	1 + 30 2 + 00
Wednesday September 4	CMS #2 K-0021 - Plugs Out Photography Briefing	5 + 20 5 + 00 3 + 00
Thursday September 5	K-0021 - Plugs Out	3 + 30
Friday September 6	CMS #2- SNS	5 + 50

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Apollo 205/101
Mission Training Summary
Through Sept 8, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	PLANNED						
	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	28 + 55	41 + 20	36 + 05	21 + 10	27 + 00	29 + 25
CMS	160	180 + 35	262 + 55	232 + 35	173 + 00	318 + 50	218 + 55
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
Func 5051	16	10 + 00	10 + 00	10 + 00			
Integrated 0131	8	10 + 00	10 + 00	10 + 00			
G&N Func 6504	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
Comm Systems 8100			10 + 00			13 + 00	
SCS SYS 7070		5 + 00	5 + 00	5 + 00			
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8	8 + 30	8 + 30	8 + 30			
Countdown Demo	8						
Flight Readiness							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	9 + 00	9 + 00	9 + 00	6 + 00	9 + 00	6 + 00
Experiments	8	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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~~Pro~~cedures

Checklist and AOH	50	54 + 00	56 + 00	170 + 00	51 + 00	51 + 00	51 + 00
OCP	60	55 + 00	53 + 00	53 + 00	48 + 00	59 + 00	43 + 00
Emer Procedures	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Rendezvous Proc	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Egress (Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
S/C Fire Training	5	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Prepared by:
W. M. Calhoun

APOLLO 7
ACTIVITY PLANNING GUIDE

Period:
September 9 - October 11, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8	9 K-0049 EMERGENCY EGRESS TEST (Suited) - Mission Rules Review	10 SNS RENDEZVOUS CMS-2	11 CMS-2	12 CMS-2 S-IVB ORBITAL OPERATIONS BRIEFING	13 SNS REENTRY CMS-2	14
15	16 K-0033 CDDT (DRY) (Suited)	17 CMS-2	18 REENTRY SIM CMS-2	19 CMS-2	20 CMS-2 PRESS CONFERENCE	21 CMPS DCPS 0900 - 1300
22	23 FLIGHT PLAN REVIEW CMS-2	24 SNS CMS-2	25 K-0028 FRT CMS-2	26 K-0028 FRT CMS-2	27 CMS-2	28
29	30 CMS-2 LAUNCH thru 4:00 (Suited)	1 F -10 PHYSICALS CMS-2	2 FINAL STOW. REVIEW-CMS-2 REENTRY 259:00 thru SPLASH (Suited)	3 LAUNCH SIM CMS-2	4 REENTRY SIM CMS-2	5
6	7 CMS-2	8 F -3 PHYSICALS CMS-2	9 CMS-2	10 K-0007 COUNTDOWN	11	12

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MISSION C
AS 205/101
TRAINING ACCOMPLISHED
AUGUST 26 - SEPT. 1, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday August 26	CMS #2	4 + 10
Tuesday August 27	CMS #2	1 + 50
Wednesday August 28	CMS #2 Pad Egress Training Fire Training	3 + 35 4 + 00 1 + 00
Thursday August 29	CMS #2 (SNS)	7 + 30
Friday August 30	CMPS	4 + 00

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Apollo 205/101
Mission Training Summary
Through Sept 1, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	28 + 05	40 + 30	35 + 15	21 + 10	27 + 00	29 + 25
CMS	160	174 + 45	257 + 05	225 + 15	173 + 00	312 + 00	218 + 55
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Pench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
ZIV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	54 + 00	56 + 00	170 + 00	51 + 00	51 + 00	51 + 00
OCP	60	55 + 00	53 + 00	53 + 00	48 + 00	59 + 00	43 + 00
Emer Procedures	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Rendezvous Proc	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress (Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
S/C Fire Training	5	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Prepared by: M. S. B. [Signature]
 William M. Calhoun
 Training Coordinator

MISSION C CREW
 ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY
 SEPT. 1 - OCT. 5, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sept. 1	2 HOLIDAY	3 CMS #2	4 0830-4C Walkthrough Plugs Out Photog. Brief 1300-1500	5 SNS Reentry 0900-1900	6 SNS SPS Burns 0900-1900	7
8	9 Mission Rules Review - MSC K-0049 Pad Egress (suited)	10 MSC #1 M/U CMS #2	11 SNS CMS #2	12 Flight Plan Rev CMS #2	13 CMS #2 Suited	14
15	16 CDDT K-0033 (suited)	17 CMS #2	18 Reentry Sim. CMS #2	19 CMS #2 Suited	20 SNS CMS #2 (Press Rev.?)	21 CMPS EMS & DCPS 0900-1300
22	23 CMS #2	24 SNS CMS #2	25 FRT K-0028	26 Flight Readiness Review CMS #2	27 CMS #2	28
29	30 CMS #2 Launch thru 4:00 suited	Oct. 1 F-10 Physicals CMS #2	2 CMS #2	3 CMS #2	4 CMS #2 Entry 259:00 thru splash (suited)	5

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MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
AUGUST 19-25, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday August 19	CMPS	3 + 00
Tuesday August 20	CMS #2	5 + 40
Wednesday August 21	CMS #2	3 + 45
Thursday August 22	MSC #1 Mockup (suited) CMS #2	4 + 00 2 + 20
Friday August 23	CMS #2 OCP K-0005	4 + 40 6 + 00

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Apollo 205/101 Mission Training Summary Through August 25, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	26 + 15	38 + 40	33 + 25	21 + 10	27 + 00	29 + 25
CMS	160	162 + 25	243 + 35	212 + 55	169 + 25	304 + 45	215 + 20
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	93 + 45	38 + 30	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CS Tests (Downey)							
UUU Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
UUU Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	51 + 00	53 + 00	160 + 00	48 + 00	48 + 00	48 + 00
OCP	60	55 + 00	53 + 00	53 + 00	48 + 00	59 + 00	43 + 00
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress(Water & Pad)	20	17 + 15	17 + 15	15 + 45	17 + 45	17 + 45	17 + 45
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

Prepared by:

William M. Calhoun

MISSION C AS 205/101
ACTIVITY PLANNING GUIDE

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August 25 September 28, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Aug. 25 Prime	26 CMS #2	27 Pad Egress M/U Suited-0900-1200 CMS #2-1300-1700	28 CMS #2 0900-1200 Fire Trng.-1300	29 SNS - RDZV suited 0900-1700	30 Plugs In	31
Backup	CMS #2	CMS #2 0900-1200	Pad Egress M/U suited-0900-1200 Fire Trng.-1300	SNS-RDZV 0900-1700	Plugs In	
Sept. 1 Prime	2 Holiday	3 CMS #2 Mockup	4 Plugs Out CMS #2	5 CMS #2 (suited)	6 Pad Egress Walkthru Launch Complex #34-0900-1200 CMS-1300-1700	7
Backup	Holiday	CMS #2 Mockup	CMS #2	CMS #2	Pad Egress Walkthru Launch Complex #34 0900-1200	
8 Prime	9 Mission Rules Rev (MSC) K-0049- Pad Egress-suited	10 CMS #2 Mockup	11 SNS CMS #2	12 L/V Operations Brief CMS #2	13 CMS #2	14
Backup	K-0049 Pad Egress-suited	CMS #2 Mockup	SNS CMS #2	LV Ops Brief CMS #2	CMS #2	
15 Prime	16 K-0033 CDDT	17 CMS	18 Reentry Sim CMS #2	19 CMS	20 SNS CMS #2	21
Backup	K-0033 CDDT	CMS	Reentry Sim CMS #2	CMS	SNS CMS #2	
22 Prime	23 CMS	24 SNS CMS #2	25 CMS	26 FRT K-0028	27 CMS	28
Backup	CMS	SNS CMS #2	CMS	FRT K-0028	CMS	

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MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
AUGUST 12-18, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday August 12	CMS #2	3 + 30
Tuesday August 13	CMS #2	8 + 40
Wednesday August 14	CMS #2 MSC 1 Mockup (suited)	5 + 45 2 + 40
Thursday August 15	CMS #2	4 + 05
Friday August 16	MSC 1 Mockup (suited)	3 + 00

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Apollo 205/101
Mission Training Summary
Through August 18, 1968

ASTRONAUTS	PLANNED HRS	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
pollo CSM Systems							
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	26 + 15	38 + 40	33 + 25	21 + 10	27 + 00	29 + 25
CMS	160	162 + 25	234 + 05	207 + 35	169 + 25	297 + 50	215 + 20
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	93 + 45	38 + 30	19 + 30	76 + 15	27 + 30
Mockup (Stowage)	30	27 + 35	27 + 35	27 + 35	23 + 30	23 + 30	23 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures								
Checklist and AOH	50	51 + 00	53 + 00	140 + 00	48 + 00	48 + 00	48 + 00	48 + 00
OCP	60	55 + 00	53 + 00	53 + 00	48 + 00	59 + 00	43 + 00	43 + 00
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00				
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training								
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress (Water & Pad)	20	17 + 15	17 + 15	15 + 45	17 + 45	17 + 45	17 + 45	17 + 45
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00	40 + 00

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
18	19	20	21	22	23	24
Prime		CMS Mock-up	K-0047 MCCH-Inter	CMS Suited	CMS	
Backup	CMPS 0900-1200	CMS Mock-up	K-0047 MCCH-Inter	CMS	CMS	
25	26	27	28	29	30	31
Prime	CMS	Pad Egress M/U Suited 0900-1200 L/V Orbital Ops. Brief 1300-1700	Fire Training 1300-1700	SNS	Plugs In SNS	
Backup	CMS	CMS L/V Orbital Ops. Brief 1300-1700	Pad Egress M/U Suited 0900-1200 Fire Training 1300-1700	SNS	SNS	
1	2	3	4	5	6	7
Prime	Holiday	CMS Mockup	Plugs Out CMS	CMS Suited	CMS	
Backup	Holiday	CMS Mockup	CMS	CMS	CMS	
8	9	10	11	12	13	14
Prime	Mission Rules Rev. K-0049 Pad Egress Suited	SNS	SNS	CMS Suited Mockup	CMS	
Backup	K-0049 Pad Egress Suited	SNS	SNS	CMS Mockup	CMS	
15	16	17	18	19	20	21
Prime	K-0033 CDDT Suited	CMS Mockup	Reentry Sim	CMS Suited	SNS	
Backup	K-0033 CDDT Suited	CMS Mockup	Reentry Sim	CMS	SNS	

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MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
AUGUST 5-11, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday August 5	CMPS Water Egress (Gulf)	2 + 00 6 + 00
Tuesday August 6	CMS #2 Water Egress (Gulf)	5 + 25 6 + 00
Wednesday August 7	CMS #2 SNS	7 + 25
Thursday August 8	CMS #2 Reentry Sim	7 + 20
Friday August 9	CMS #2 Launch Sim	4 + 10

CMPS

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Apollo 205/101
Mission Training Summary
Through August 11, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	24 + 15	36 + 25	31 + 55	18 + 25	24 + 15	26 + 40
CMS	160	155 + 30	223 + 40	197 + 10	160 + 10	286 + 15	205 + 35
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	20 + 00	93 + 45	38 + 30	19 + 30	76 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
IFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	4 + 00	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16						
Plugs In	8	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	51 + 00	53 + 00	140 + 00	48 + 00	48 + 00	48 + 00
OCP	60	55 + 00	53 + 00	53 + 00	48 + 00	59 + 00	43 + 00
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress (Water & Pad)	20	17 + 15	17 + 15	15 + 45	17 + 45	17 + 45	17 + 45
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

FOR NASA INTERNAL USE ONLY

Prepared by: William M. Calhoun
W. M. Calhoun

Mission C | 205/101
ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY
August 11 - September 14, 1966

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
11 Prime	12 CMS	13 SNS 6 REV 0900-1700	14 CMS #2 Suited Mockup	15 Launch Sim. 0900-1700	16 CMS	17
Backup	DCPS	Mockup	CMS #2 suited 1300-1700		CMS	
18 Prime K-0005	19 DCPS	20 CMS #2 1300-1700	21 K-0047 Mech-Inter.	22 CMS suited	23 CMS	24
Backup	DCPS	CMS #2 0830-1230	K-0047 Mech-Inter.	CMS suited	CMS	
25 Prime	26 DCPS	27 Pad Egress M/U Suited	28 SNS	29 SNS	30 Plugs IN	31
Backup	DCPS	CMS	Pad Egress Mockup suited			
Sept. 1 Prime	2 Holiday	3 CMS suited	4 Plugs OUT	5 Orbital operations Brief 0900-1200	6 CMS	7
Backup	Holiday	CMS	CMS	Orbital Operations Brief 0900-1200	CMS suited	
8 Prime	9 K-0049 Pad Egress	10 SNS	11	12 CMS	13 CMS suited	14
Backup	K-0049 Pad Egress		SNS	CMS suited	CMS	

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Apollo 205/101
Mission Training Summary
Through August 11, 1968

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	24 + 15	36 + 25	31 + 55	18 + 25	24 + 15	26 + 40
CMS	160	155 + 30	223 + 40	197 + 10	160 + 10	286 + 15	205 + 35
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	20 + 00	93 + 45	38 + 30	19 + 30	76 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
IFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	4 + 00	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16						
Plugs In	8	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	51 + 00	53 + 00	140 + 00	48 + 00	48 + 00	48 + 00
UCP	60	55 + 00	53 + 00	53 + 00	48 + 00	59 + 00	43 + 00
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress (Water & Pad)	20	17 + 15	17 + 15	15 + 45	17 + 45	17 + 45	17 + 45
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
JULY 29 - AUGUST 4, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday July 29	OCP K0034 Manned Alt. Chamber	9 + 00
Tuesday July 30	OCP K0034 Debriefing	2 + 00
Wednesday July 31	CMS #2 Launch Sim	8 + 00
Thursday August 1	CMS #2 SNS Water Egress (Tank)	7 + 00 6 + 00
Friday August 2	CMPS Water Egress (Tank)	3 + 30 6 + 00

Apollo 205/101
Mission Training Summary
Through August 4, 1968

FOR NASA INTERNAL USE ONLY

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	20 + 15	31 + 55	27 + 55	16 + 25	22 + 15	24 + 40
CMS	160	141 + 50	205 + 40	184 + 05	153 + 50	279 + 55	199 + 15
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMS	60	20 + 00	93 + 45	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
IFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	4 + 00	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16					6 + 00	6 + 00
Plugs In	8	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	51 + 00	53 + 00	140 + 00	48 + 00	48 + 00	48 + 00
OCP	60	55 + 00	53 + 00	53 + 00	48 + 00	59 + 00	43 + 00
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress (Water & Pad)	20	11 + 15	11 + 15	9 + 45	11 + 45	11 + 45	11 + 45
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Prepared by: *M. S. Bynum* for
W. M. Calhoun

Mission C AS205/101
ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY
July 28 - August 31, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28 Prime	29 Manned Alt. Chamb. K0034	30 K0034 Debrief	31 Launch Sim 0900-1800	Aug. 1 Water Egress Tank 0830-1230	2 CMPS 0900-1600	3
B/U	Manned Alt. Chamb. K0034	K0034 Debrief	CMPS 0900-1600	SNS-6Rev. 0900-1700	Water Egress Tank 1230-1700	
4 Prime	5 Water Egress Gulf 0900-1400	6 CMS #2 0900-1700	7 SNS 0900-1900	8 SNS(Rdzv) 0900-1900	9 Mockup 0900-1200	10
B/U	CMPS,DCPS 0900-1600	Water Egress Gulf 0830-1400	Mockup 0900-1200	Mockup 0900-1200	Launch Sim 0900-1700	
11 Prime	12 Launch Sim 0900-1700	13 Entry Sim 0900-1700	14 Mockup 0900-1200	15 CMS K-0005	16 Mockup	17
B/U		Mockup 0900-1200	CMS 0900-1600	Mockup	CMS	
18 K-0005 Prime	19 MCCH-Inter. K-0047	20 K-0005 CMS	21 Pad Egress mock- up (suited)	22 CMS	23 CMS	24
B/U	MCCH-Inter. K-0047	Pad Egress Mock- up (suited)	CMS	CMS	CMS	
25 Prime	26 Plugs In K-0006	27	28 SNS CMS	29 Plugs Out K-0021	30 CMS	31
B/U	Plugs In K-0006	SNS CMS		Plugs Out K-0021	CMS	

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MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
JULY 22 - JULY 28, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday July 22	Procedures Development	6 + 00
Tuesday July 23	CMS - SNS	1 + 00
Wednesday July 24	CMS - SNS	8 + 50
Thursday July 25	K0034-Pretest Briefing	4 + 00
Friday July 26	K0034-Manned Alt. Run	9 + 50
Saturday July 27	K0034-Post-test Briefing	4 + 00
Sunday July 28	K0034-Pre-test Briefing	2 + 00

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Apollo 205/101 Mission Training Summary Through July 28, 1968

STRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	20 + 15	31 + 55	27 + 55	16 + 25	22 + 15	24 + 40
CMS	160	133 + 50	197 + 40	176 + 05	146 + 50	272 + 55	192 + 15
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
EC Inc 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	4 + 00	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	9 + 50	9 + 50	9 + 50	6 + 00	6 + 00	6 + 00
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2-Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	51 + 00	53 + 00	140 + 00	48 + 00	48 + 00	48 + 00
OCP	60	53 + 00	51 + 00	51 + 00	46 + 00	57 + 00	41 + 00
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress(Water & Pad)	20 3 + 15	5 + 15	5 + 15	3 + 45	5 + 45	5 + 45	
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Mission C
AS 205/101

Prepared By W. M. Calhoun

ACTIVITY PLANNING GUIDE

July 29 - August 31, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	30	31	1	2	3
Prime	K0034	Launch Sim	SNS	CMS	Water Egress Tank	
Backup	K0034	Water Egress Tank	CMPS	DCRS	CMPS	
4	5	6	7	8	9	10
Prime	DCPS CMPS	Water Egress Gulf	CMS #2			
Backup	Water Egress Gulf	CMS #2				
11	12	13	14	15	16	17
Prime	K0005 Integrated Test with L/V	Re-entry Sim Simulator		CMS	K-0047 MCCH-Inter	K0005
Backup	Launch Sim		SNS			
18	19	20	21	22	23	24
K0005 Prime	Pad Egress Mockup Suited	CMS	CMS	CMS	CMS K-0006 Plugs In	
Backup	Pad Egress Mockup Suited	CMS	CMS	CMS	CMS	
25	26	27	28	29	30	31
Prime	K-0021 Plugs Out	CMS	CMS	K-0049 Emerg. Egress	CMS	
Backup		CMS	CMS	K-0049 Emerg. Egress	CMS	

Mission C
AS 205/101
Training Accomplished
July 15 - July 21, 1968

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday July 15	CMS	4 + 50
Tuesday July 16	CMS	6 + 40
Wednesday July 17	CMS	4 + 15
Thursday July 18	CMS	8 + 25
Friday July 19	Systems Briefings	5 + 00

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Apollo 205/101
Mission Training Summary
Through July 21, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	PLANNED HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	70 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	18 + 45	30 + 25	26 + 25	16 + 25	22 + 15	24 + 45
CMS	160	124 + 50	188 + 50	167 + 15	146 + 50	272 + 55	192 + 15
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 45
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	51 + 00	53 + 00	128 + 00	48 + 00	48 + 00	48 +
OCP	60	45 + 00	43 + 00	43 + 00	38 + 00	49 + 00	33 +
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 +
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 +
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	26 + 00	26 + 00	26 + 00	26 + 00	26 + 00	26 +
Team Meetings	60	54 + 00	54 + 00	54 + 00	54 + 00	54 + 00	54 +
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 +
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 +
Egress(Water & Pad)	20	3 + 15	5 + 15	5 + 45	3 + 45	5 + 45	5 +
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 +
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 +

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Prepared by: *W. M. Calhoun*
W. M. Calhoun

Mission C
ACTIVITY PLANNING GUIDE

July 19, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
July 21	22 CMS #2	23 →	24 Alt. Chamber Prime	25 CMS #2	26 Alt. Chamber Backup	27
28	29 Water Egress Tank DCPS	30 SNS - all	31 Water egress tank	Aug. 1 Launch Sim. - all	2 SNS - all	3
4	5 CMS #2	6 Water egress Gulf	7 Water egress Gulf	8 CMS #2	9 →	10
11	12 CMS #2 SIM support	13	14	15	16 →	17
18	19 CMS #2 SIM support	20	21	22	23 →	24

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Mission C
AS 205/101
Training Accomplished
July 8 - July 14, 1968

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<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday July 8	Procedure Development	6
Tuesday July 9	CMS	3 + 05
Wednesday July 10	CMS Cm Egress Training	5 + 20 4 + 00
Thursday July 11	CMS	3 + 30
Friday July 12	CMS	3 + 50

Apollo 205/101
Mission Training Summary
Through July 14, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems							
Crew Systems	HRS						
ECS	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
EPS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
G&C (G&N,SCS,SPS)	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
SECS	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
Propulsion	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Telecomm	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Structures	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	18 + 45	30 + 25	26 + 25	16 + 25	22 + 15	24 + 45
CMS	160	118 + 55	179 + 35	162 + 05	140 + 55	261 + 00	185 + 55
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 45
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

Procedures

Checklist and AOH	50	50 + 00	53 + 00	128 + 00	48 + 00	48 + 00	48 +
OCP	60	45 + 00	43 + 00	43 + 00	38 + 00	49 + 00	33 +
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 +
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 +
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	26 + 00	26 + 00	26 + 00	26 + 00	26 + 00	26 +
Team Meetings	60	54 + 00	54 + 00	54 + 00	54 + 00	54 + 00	54 +
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 +
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 +
Egress (Water & Pad)	20	3 + 15	5 + 15	5 + 15	3 + 45	5 + 45	5 +
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 +
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 +

MISSION C
AS 205/101

Prepared By W. M. Calhoun

ACTIVITY PLANNING GUIDE

15 July - 17 August, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
14 K-0034 Pre Test Brief 1300-1500	15 K-0034 Alt Chamber	16 CMS Mockup	17 CMS Mockup	18 K-0034 Alt Chamber	19 CMS Mockup	20
K-0034 Pre test Brief 1300-1500	K-0034 Alt Chamber	CMS Mockup	CMS Mockup	K-0034 Alt Chamber	CMS Mockup	
21 Prime	22 Launch Sim	23 CMS	24 SNS	25 SNS	26 Water Egress Tank	27
Backup	Stowage	Review			Water Egress Tank	
28 Prime	29 Water Egress Gulf	30 CMS	31 CMS Mockup	1 CMS Mockup	2 CMS Mockup	3 Integrated with L/V Sim. K0005
Backup	DCPS	Water Egress Gulf	CMS Mockup	CMS Mockup	CMS Mockup	
4 Prime	5 K 0005	6 CMS Mockup K 0005	7 CMS 0047 MCC-H Inter	8 CMS K 0005	9 CMS K 0005	10
Backup		CMS	CMS	CMS	CMS	
11 Prime	12 Launch Sim	13 RE ent Sim	14 SNS	15 K 0006 Plugs In	16 CMS	17
Backup	SIM Support			CMS	CMS	

FOR NASA

MISSION C
APOLLO 205/101
TRAINING ACCOMPLISHED
JULY 1 - JULY 7, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday July 1	2TV-1 Briefing	8 + 00
Tuesday July 2	Deorbit Reentry Briefing	6 + 00
Wednesday July 3	Sim Altitude K0048	7 + 30
Thursday July 4	HOLIDAY	
Friday July 5	Sim Alt K0048-	4 + 00

Apollo 205/101
Mission Training Summary
Through July 7, 1968

ASTRONAUTS	PLANNED	SCHIERA	ETSELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	18 + 15	29 + 55	25 + 55	16 + 10	22 + 00	24 + 25
CMS	160	116 + 25	171 + 00	154 + 35	132 + 45	253 + 25	179 + 45
DCFS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
2TV-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Checklist and AOH	50	51 + 00	53 + 00	88 + 00	48 + 00	48 + 00	48 + 00
OCP	60	45 + 00	43 + 00	43 + 00	38 + 00	49 + 00	33 + 00
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	26 + 00	26 + 00	26 + 00	26 + 00	26 + 00	26 + 00
Team Meetings	60	48 + 00	48 + 00	48 + 00	48 + 00	48 + 00	48 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress(Water & Pad)	20	3 + 15	3 + 15	3 + 15	3 + 45	3 + 45	3 + 45
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

Prepared by: William B. Calhoun
W. M. Calhoun

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ACTIVITY PLANNING GUIDE

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July 8-August 9, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
7	8 CMS #2 Prime and B/U 0830-1730	9 CMS #2 Prime 1330-1730 CMS #2 - B/U 0830-1330	10 CMS #2 Prime 0830-1230 CMS #2 B/U 1330-1730	11 CMS #2 Prime 1330-1730 CMS #2 B/U 0830-1230	12 CMS #2 Prime CMS #2 B/U	13
14	15 Prime and B/U GCP KO034 0800-1800	16 Prime CMS #2 0900-1700 B/U - Water Egress - Tank	17 Prime CMS #2 0900-1900 Backup - DCPS 0900-1200	18 Prime CMS #2 0900-1900 B/U - Water Egress Gulf	19 Prime & B/U GCP KO034 0800-1800	20
21	22 Prime and Backup CMS #2 and MSC #1 Launch Sim Prime	23 Alternating AM and PM (0830-1230) (1330-1730) Mockup Prime - Water Egress - Tank	24 SNS Prime	25 SNS Backup	26 Prime - Water Egress - Gulf	27
28	29 Prime and Backup CMS #2 and MSC #1 Mockup	30 Alternating AM and PM (0830-1230) (1330-1730) Mockup	31	Aug. 1	2	3
4	4 Prime and Backup CMS #2 and MSC #1 Mockup	5	6	7	8	9
						10

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APOLLO 205/101
TRAINING ACCOMPLISHED
JUNE 24-30, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday June 24	CMS #2	8 + 10
Tuesday June 25	CMS #2 PGA Review	6 + 20 6 + 00
Wednesday June 26	CMS #2	8 + 55
Thursday June 27	CMS #2	4 + 30
Friday June 28	Bench Review Medical Briefing	3 + 00 3 + 00

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Apollo 205/101
Mission Training Summary
Through June 30, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	18 + 15	29 + 55	25 + 55	16 + 10	22 + 00	24 + 25
CMS	160	116 + 25	171 + 00	154 + 35	132 + 45	253 + 25	179 + 45
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00

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Procedures

Checklist and AOH	50	45 + 00	47 + 00	82 + 00	42 + 00	42 + 00	42 + 00
OCP	60	45 + 00	43 + 00	43 + 00	38 + 00	49 + 00	33 + 00
Emer Procedures	24	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00	21 + 00
Rendezvous Proc	20	20 + 00	18 + 00	18 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	26 + 00	26 + 00	26 + 00	26 + 00	26 + 00	26 + 00
Team Meetings	60	48 + 00	48 + 00	48 + 00	48 + 00	48 + 00	48 + 00
Special Purpose Training							
Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress(Water & Pad)	20	3 + 15	3 + 15	3 + 15	3 + 45	3 + 45	3 + 45
S/C Fire Training	5	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00	2 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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205/101

Prepared By: W. M. Calhoun

ACTIVITY PLANNING GUIDE

July 1 - Aug 3, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	1	2	3	4	5	6
Prime	2 TV-1 Brief 0830	OCP 0048 Sim Alt 0800-1800	OCP 0048 Sim Alt 0800-1800	HOLIDAY		
Backup	2 TV-1 Brief 0830	OCP 0048 0800-1800	OCP 0048 Sim Alt 0800-1800			
7	8	9	10	11	12	13
Prime	CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	K0034 Pre Test Brief 0800-1200 CMS # 2 1330-1730	OCP K0034 Alt. Chamber 0800-1700	CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	OCP K0034 Alt. Chamber 0800-1700
Backup	Mockup MSC #1 0830-1230 CMS # 2 1330-1730	K0034 Pre Test Brief 0800-1200 Mockup MSC # 1 1330-1730	OCP K0034 Alt. Chamber 0800-1700	Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	CMS # 2 0830-1230 Mockup MSC #1 1330-1730	OCP K0034 ALT. Chamber 0800-1700
14	15	16	17	18	19	20
Prime	Water Egress Tank Bldg 260 0830-1230 DCPS 1330-1730	Launch Sim CMS # 2 0800-1700	SNS CMS # 2 0800-1800	SNS CMS # 2 0800-1800	Water Egress. Gulf 0800-1700	
Backup	DCPS 1830-1230	Water Egress Tank Bldg 260 0830-1230	DCPS 0830-1230	Water Egress Gulf 0800-1700	DCPS 0830-1230	
21	22	23	24	25	26	27
Prime		CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	
Backup		Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	CMS # 2 1830-1230 Mockup MSC # 1 1330-1730	
28	29	30	31	Aug 1	2	3
Prime		CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	
Backup		Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	Mockup MSC # 1 0830-1230 CMS # 2 1330-1730	CMS # 2 0830-1230 Mockup MSC # 1 1330-1730	

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AS 205/101
TRAINING ACCOMPLISHED
AUGUST 26 - SEPT. 1, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday August 26	CMS #2	4 + 10
Tuesday August 27	CMS #2	1 + 50
Wednesday August 28	CMS #2 Pad Egress Training Fire Training	3 + 35 4 + 00 1 + 00
Thursday August 29	CMS #2 (SNS)	7 + 30
Friday August 30	CMPS	4 + 00

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Apollo 205/101
Mission Training Summary
Through Sept 1, 1968

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	28 + 05	40 + 30	35 + 15	21 + 10	27 + 00	29 + 25
CMS	160	174 + 45	257 + 05	225 + 15	173 + 00	312 + 00	218 + 55
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	22 + 40	97 + 45	40 + 00	19 + 30	79 + 15	27 + 30
Mockup (Stowage)	30	31 + 35	31 + 35	31 + 35	26 + 30	26 + 30	26 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504			10 + 00			13 + 00	
Comm Systems 8100		5 + 00	5 + 00	5 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr K0048		7 + 30	7 + 30	7 + 30	4 + 00	4 + 00	4 + 00
Altitude Chmbr 2&3	16	17 + 50	17 + 50	17 + 50	16 + 00	16 + 00	16 + 00
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Medical	12	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Stowage Reviews (contract)	30	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00	30 + 00
V-1 Mission Briefing		8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00

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Procedures

Checklist and AOH	50	54 + 00	56 + 00	170 + 00	51 + 00	51 + 00	51 + 00
OCP	60	55 + 00	53 + 00	53 + 00	48 + 00	59 + 00	43 + 00
Emer Procedures	24	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Rendezvous Proc	20	22 + 00	20 + 00	20 + 00	20 + 00	18 + 00	18 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Team Meetings	60	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00	56 + 00

Special Purpose Training

Stowage	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Planetarium/Star Recog.	20	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Egress (Water & Pad)	20	21 + 15	21 + 15	19 + 45	21 + 45	21 + 45	21 + 45
S/C Fire Training	5	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00	3 + 00
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

FOR NASA INTERNAL USE ONLY

Prepared by: M. S. Byrnes
 William M. Fathoun
 Training Coordinator

MISSION C CREW
 ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY

SEPT. 1 - OCT. 5, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Sept. 1	2 HOLIDAY	3 CMS #2	4 0830-40 Walkthrough Plugs Out Photog. Brief 1300-1500	5 SNS Reentry 0900-1900	6 SNS SPS Burns 0900-1900	7
8	9 Mission Rules Review - MSC K-0049 Pad Egress (suited)	10 MSC #1 M/U CMS #2	11 SNS CMS #2	12 Flight Plan Rev CMS #2	13 CMS #2 Suited	14
15	16 CDDT K-0033 (suited)	17 CMS #2	18 Reentry Sim. CMS #2	19 CMS #2 Suited	20 SNS CMS #2 (Press Rev.?)	21 CMPS EMS & DCPS 0900-1300
22	23 CMS #2	24 SNS CMS #2	25 FRT K-0028	26 Flight Readiness Review CMS #2	27 CMS #2	28
29	30 CMS #2 Launch thru 4:00 suited	Oct. 1 F-10 Physicals CMS #2	2 CMS #2	3 CMS #2	4 CMS #2 Entry 259:00 thru splash (suited)	5

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APOLLO 205/101
TRAINING ACCOMPLISHED
JUNE 17-23, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday June 17	CMS #2 @ KSC	9 + 20
Tuesday June 18	CMS #2 @ KSC (Suited)	3 + 55
Wednesday June 19	CMS #2 @ KSC (suited)	7 + 05
Thursday June 20	CMS #2 @ KSC	6 + 55
Friday June 21	CMS #2 @ KSC	5 + 00

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Apollo 205/101
Mission Training Summary
Through June 23, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	17 + 45	29 + 25	25 + 55	16 + 00	21 + 20	24 + 10
CMS	160	112 + 40	163 + 40	148 + 00	130 + 00	242 + 30	176 + 40
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
grated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
Func 6504			10 + 00			13 + 00	
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Briefings and Reviews							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	53 + 00	41 + 00	41 + 00	53 + 00	40 + 00	53 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00

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III Procedures

Checklist and AOH	50	45 + 00	47 + 00	82 + 00	42 + 00	42 + 00	42 + 00
OCP	60	45 + 00	43 + 00	43 + 00	38 + 00	49 + 00	33 + 00
Emer Procedures	24	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00
Rendezvous Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20	3 + 15	3 + 15	3 + 15	3 + 45	3 + 45	3 + 45
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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PREPARED BY: William M. Calhoun
William M. Calhoun

MISSION "C"
ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY
June 21, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
23	24 Prime and Backup	25 CMS #2 @ KSC	26	27	28 →	29
30	July 1 CMS #2 @ KSC	2	3 →	4 HOLIDAY	5 OPEN OCP 0034	6
7	8 CMS #2 KSC OCP 0034 (Altitude Chamber)	9	10	11	12 → →	13
14	15 Prime Water Egress Tank Bldg. 260 B/U - DCPS	16 B/U Water Egress Tank Bldg. 260 Prime - Launch Sim-CMS #2	17 Prime SNS CMS #2	18 B/U Water Egress Gulf Prime SNS CMS #2	19 Prime Water Egress Gulf	20
21	22 CMS #2 KSC	23	24	25	26 →	27

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W. Calhoun

APOLLO 205/101
TRAINING ACCOMPLISHED
JUNE 10-16, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday June 10	Data Pack - Flight Plan Review Suit Fits	4 + 00 2 + 00
Tuesday June 11	CMS #2 @ KSC	5 + 00
Wednesday June 12	CMS #2 @ KSC Alt. Chamber Egress	3 + 00 3 + 45
Thursday June 13	Alt. Chamber Egress ILC Suit Fit (B/U)	3 + 15 5 + 00
Friday June 14	CMS #2 @ KSC	2 + 20

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Procedures

Checklist and AOH	50	45 + 00	47 + 00	82 + 00	42 + 00	42 + 00	42 + 00
OCP	60	40 + 00	38 + 00	38 + 00	33 + 00	44 + 00	33 + 00
Emer Procedures	24	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00	19 + 00
Rendezvous Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20	3 + 15	3 + 15	3 + 15	3 + 45	3 + 45	3 + 45
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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W. Calhoun

APOLLO 205/101
TRAINING ACCOMPLISHED
JUNE 3-9, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday June 3	101 CM/SM Systems Briefings (Guidance & Control)	6 + 00
Tuesday June 4	101 CM/SM Systems Briefings (Guidance & Control)	6 + 00
Wednesday June 5	101 CM/SM Systems Briefings (Propulsion)	6 + 00
Thursday June 6	101 CM/SM Systems Briefings (ECS, Sequential, Comm)	7 + 00
Friday June 7	101 CM/SM Systems Briefings (EPS)	5 + 00

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Apollo 205/101
Mission Training Summary
Through June 9, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	20 + 30	18 + 30	19 + 15	18 + 00	19 + 15	19 + 15
EPS	12	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00	10 + 00
G&C (G&N,SCS,SPS)	65	55 + 00	80 + 00	70 + 00	67 + 00	57 + 00	57 + 00
SECS	14	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00	9 + 00
Propulsion	15	11 + 00	11 + 00	11 + 00	15 + 00	15 + 00	15 + 00
Telecomm	8	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00	8 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	17 + 10	28 + 15	25 + 20	14 + 50	20 + 10	23 + 10
CMS	160	104 + 10	148 + 35	135 + 30	115 + 25	221 + 05	164 + 45
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504							
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	48 + 00	36 + 00	38 + 00	48 + 00	35 + 00	48 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00

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Procedures

Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
CP	60	35 + 00	33 + 00	33 + 00	28 + 00	28 + 00	28 + 00
Mer Procedures	24	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Rendezvous Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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PREPARED BY:

W. M. Calhoun

APOLLO 205/101

ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY

June 10 - July 13, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
June 9	10 Data Pack Review and Flt. Plan Mission Reqt. Review - Rm. 387 9:00 - 12:00 1CG Fit: 1:00- 4:00-Bldg: 7	11 IIC for Suit Fit - B/U CMS #2 - Prime Suited 0900 - 1600	12 Prime-Chamber egress KSC-9:00-12:00 OCP 007 CMS #2-Prime 1:00 - 4:00	13 Chamber Egress- B/U-KSC 9:00-12:00 CMS #2 - Prime OCP 0070	14	15
16	17 Prime & B/U CMS #2	18	19	20	21	22
23	24 Prime & B/U CMS #2	25 OCP 0034	26	27	28	29
30	July 1 Prime & B/U CMS #2	2	3	4 HOLIDAY	5 OPEN	6
7	8 OCP 0034 Manned Runs Prime & B/U CMS #2	9	10	11	12	13

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APOLLO 205/101
TRAINING ACCOMPLISHED
MAY 27 - JUNE 2, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday May 27	CMS #2 @ KSC	7 + 45
Tuesday May 28	CMS #2 @ KSC DCPS	7 + 45 2 + 00
Wednesday May 29	CMS #2 @ KSC	6 + 25
Thursday May 30	HOLIDAY	
Friday May 31	OPEN	

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Apollo 205/101
Mission Training Summary
Through June 2, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	PLANNED						
Crew Systems	HRS						
ECS	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
EPS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
G&C (G&N,SCS,SPS)	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
SECS	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
Propulsion	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Telecomm	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Structures	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	17 + 10	28 + 15	25 + 20	14 + 50	20 + 10	23 + 10
CMS	160	104 + 10	148 + 35	135 + 30	115 + 25	221 + 05	164 + 45
DCPS	15	8 + 45	4 + 55	3 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
PF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504						13 + 00	
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	48 + 00	36 + 00	38 + 00	48 + 00	35 + 00	48 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00

FOR INFO

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Procedures

Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
OCP	60	35 + 00	33 + 00	33 + 00	28 + 00	28 + 00	28 + 00
Emer Procedures	24	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Rendezvous Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
2	3 Prime and Backup G C 0900-1600 Support Planetarium 0900-1600	4 CSM Systems Briefing @ NR G&C 0900-1600	5 Propulsion 0900-1600	6 ECS 0900-1600	7 SEQ, ERS, COMM 0900-1600	8
9	10 Prime CMS #2 @ KSC	11	12	13	14	15
16	17 B/U - CMS #2	18 B/U Chamber Emerg. Egress Trng. KSC 0830-1230 Prime - CMS #2	19 Prime-Chamber Emerg. Egress Trng. KSC 0830-1230 B/U - CMS #2	20	21	22
23	24 Prime - CMS #2 KSC	25	26	27	28	29
30	July 1 B/U - H ₂ O Egress (Tank) Bldg. 260 0900	2 Prime - H ₂ O Egress (Tank) Bldg. 260 0900 B/U - CMS #2 @ KSC	3	4 HOLIDAY	5 OPEN	6

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APOLLO 205/101
TRAINING ACCOMPLISHED
MAY 20-26, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday May 20	CMS #2 @ KSC	2 + 55
Tuesday May 21	CMS #2 @ KSC ME101 Eval.	5 + 20 7 + 06
Wednesday May 22	CMS #2 @ KSC ME101 Eval. FOP Meeting	1 + 50 8 + 23 6 + 00
Thursday May 23	CMS #2 @ KSC FOP Meeting	7 + 20 6 + 00
Friday May 24	CMS #2 @ KSC DCPS	2 + 40 1 + 30

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Apollo 205/101
Mission Training Summary
Through May 26, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N, SCS, SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	17 + 10	28 + 15	25 + 20	11 + 45	17 + 05	20 + 05
CMS	160	104 + 10	148 + 35	135 + 30	103 + 00	202 + 15	152 + 20
DCPS	15	6 + 45	2 + 55	1 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504							
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	48 + 00	36 + 00	38 + 00	48 + 00	35 + 00	48 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00

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cedures							
Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
OCP	60	35 + 00	33 + 00	33 + 00	28 + 00	28 + 00	28 + 00
Emer Procedures	24	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Rendezvous Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Apollo 205/101
Mission Training Summary
Through May 26, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N, SCS, SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	17 + 10	28 + 15	25 + 20	11 + 45	17 + 05	20 + 05
CMS	160	104 + 10	148 + 35	135 + 30	103 + 00	202 + 15	152 + 20
DCPS	15	6 + 45	2 + 55	1 + 45	17 + 40	14 + 20	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	74 + 15	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504							
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	48 + 00	36 + 00	38 + 00	48 + 00	35 + 00	48 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00

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Procedures							
Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
OCP	60	35 + 00	33 + 00	33 + 00	28 + 00	28 + 00	28 + 00
Emer Procedures	24	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Rendezvous Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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ACTIVITY PLANNING GUIDE

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 26	27	28	29	30	31	June 1
Velcro Mtg. 1300 Mockup Bldg. 5	Prime - DCPS O ₂ Mask Demo 1000 Backup - CMS #2 Launch Abort Sim 1100-1900	Prime - DCPS Suited-0900 1200 Backup-CMS #2 SNS-1100-2100	Prime - DCPS Backup - CMS #2	HOLIDAY	OPEN	
2	3	4	5	6	7	8
	Prime and Backup G&C 0900-1600	CMS Systems Briefings @ NR G&C 0900-1600	Propulsion 0900-1600	ECS 0900-1600	SEC. OPS. Comm. 0900-1600	
9	10	11	12	13	14	15
	Prime - CMS #2 KSC					
16	17	18	19	20	21	22
	Backup CMS #2	B/U-Chamber Emerg. Egress Trng - KSC 0830-1230 Prime-CMS #2	Prime-Chamber Emerg. Egress Trng - KSC 0830-1230 Backup - CMS #2			
23	24	25	26	27	28	29
	Prime-DCPS B/U - H ₂ O Egress Tank Bldg. 260 . 0900	Backup-DCPS Prime-H ₂ O Egress Tank Bldg. 260 0900	Prime CMS #2	B/U-H ₂ O Egress Trng Gulf-0730-1400	Prime - H ₂ O Egress Trng. Egress Trng. Gulf-0730-1400	

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APOLLO 205/101
TRAINING ACCOMPLISHED
MAY 13-19, 1963

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday May 13	Procedures Development	4 + 00
Tuesday May 14	CMS #2 @ KSC CMPS	6 + 55 3 + 30
Wednesday May 15	CMS #2 @ KSC CMPS	2 + 55 4 + 00
Thursday May 16	CMS #2 @ KSC CMPS ME101 Eval.	6 + 15 2 + 00 6 + 29
Friday May 17	CMS #2 @ KSC DCPS	1 + 25 2 + 05

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Apollo 205/101
Mission Training Summary
Through May 19, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	17 + 10	28 + 15	25 + 20	11 + 45	17 + 05	20 + 05
CMS	160	97 + 55	135 + 50	128 + 25	103 + 00	202 + 15	152 + 20
DCPS	15	6 + 45	2 + 55	1 + 45	17 + 40	12 + 50	6 + 40
CMPS	60	18 + 00	90 + 15	38 + 30	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	48 + 20	25 + 20	37 + 50	58 + 45	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
Func 5051	16	10 + 00	10 + 00	10 + 00			
Integrated 0131	8	10 + 00	10 + 00	10 + 00			
G&N Func 6504	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	36 + 00	36 + 00	38 + 00	36 + 00	35 + 00	35 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Procedures							
Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
PP	60	30 + 00	28 + 00	28 + 00	28 + 00	28 + 00	28 + 00
er Procedures	24	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00

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Remedial Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9	3 + 00	3 + 00				
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Will M. Calhoun

May 17, 1968

ACTIVITY PLANNING GUIDE

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 19	20 Pilots meeting 0830 DCPS-ME101 Backup	21 CMS# 2 Prime	22 Zero "G" EFD Backup 0730-1200	23 Zero "G" Patrick Prime 0730-1200	24	25
26	27 CMS #2	28 Backup	29	30 Holiday	31 Open	June 1
2	3 CMS systems Briefing NR (Prime & Backup) G & C 0900-1600	4 G & C 0900-1600	5 Propulsion 0900-1600	6 ECS 0900-1600	7 SEQ; , EPS, COMM 0900-1600	8
9	10 CMS #2 KSC Prime & Backup	11	12	13	14	15
16	17 CMS #2 KSC	18 Prime & Backup	19	20	21	22

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APOLLO 205/101
TRAINING ACCOMPLISHED
MAY 6 - MAY 12, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday May 6	CMS #2 @ KSC ME 101 - MCCH NR	5 + 55 3 + 25
Tuesday May 7	CMS #2 @ KSC ME 101-MCCH NR	2 + 55 4 + 52
Wednesday May 8	ME 101-MCCH NR	8 + 13
Thursday May 9	ME 101-MCCH NR	7 + 28
Friday May 10	OCP 5060 - CCFF Briefing	4 + 00
Saturday May 11	CCFF	10 + 00

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Apollo 205/101
Mission Training Summary
Through May 12, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	17 + 10	28 + 15	25 + 20	11 + 45	16 + 55	19 + 55
CMS	160	97 + 55	135 + 50	128 + 25	97 + 45	184 + 45	144 + 20
DCPS	15	4 + 40	2 + 55	1 + 45	17 + 40	12 + 50	6 + 40
CMPS	60	14 + 00	88 + 45	31 + 00	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	27 + 10	41 + 50	25 + 20	37 + 50	58 + 45	21 + 15
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16	10 + 00	10 + 00	10 + 00			
CCFF	8	10 + 00	10 + 00	10 + 00			
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504							
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	36 + 00	36 + 00	38 + 00	36 + 00	35 + 00	35 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00

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Apollo 205/101

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Procedures

Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
OCP	60	30 + 00	28 + 00	28 + 00	28 + 00	28 + 00	28 + 00
Emer Procedures	24	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Rendezvous Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00	45 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 12	13 CMPS - Prime DCPS - Prime	14 CMS #2 - Backup	15	16	17	
19	20 Pilot Mtg. 0830 CMPS Prime & DCPS Backup	21 CMS #2 Prime and B/U	22 CMS #2 B/U Zero "G" - P	23 CMS #2 Prime Zero "G" - B/U	24 CMS #2 Prime and B/U	25
26	27 CMS #2 Prime and Backup	28	29	30 HOLIDAY	31	June 1
2	3 Pilots Mtg. 0830 DCPS	4 CMS #2 Prime and Backup	5	6	7	8
9	10 CMS #2 Prime and Backup	11	12 2	13	14	15

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APOLLO 205/101
TRAINING SCHEDULED
MAY 6-12, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday	ME101-MCCH (Prime	10
May 6	CMS #2 @ KSC (Backup)	4
	DCPS (Backup)	3
Tuesday	ME101-MCCH (Prime)	10
May 7	CMS #2 KSC (Backup)	4
	DCPS (Backup)	3
Wednesday	ME101-MCCH (Backup)	10
May 8	OCP 5060 CCFF (Prime)	8
Thursday	ME101-MCCH (Backup)	10
May 9	OCP 5060 CCFF (Prime)	8
Friday	CMPS	6
May 10		

30 DAY SCHEDULE REMAINS AS PUBLISHED APRIL 29.

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APOLLO 205/101
TRAINING ACCOMPLISHED
APRIL 29 - MAY 5, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday April 29	DCPS (14 runs) Young	2 + 30
Tuesday April 30	DCPS (17 runs) All/Backup CMS #2	2 + 30 3 + 40
Wednesday May 1	CMS #2	1 + 40
Thursday May 2	CMS #2	8 + 00
Friday May 3	CMS #2	0 + 55

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Apollo 205/101
Mission Training Summary
Through May 3, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	17 + 10	28 + 15	25 + 20	11 + 45	16 + 55	19 + 55
CMS	160	97 + 55	135 + 50	128 + 25	97 + 45	175 + 55	144 + 20
DCPS	15	4 + 40	2 + 55	1 + 45	17 + 40	12 + 50	6 + 40
CMPS	60	14 + 00	88 + 45	31 + 00	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	16 + 25	31 + 05	14 + 35	22 + 10	43 + 05	5 + 35
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16						
CCFF (TPS)	8						
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
Func 6504							
■ Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	36 + 00	36 + 00	38 + 00	36 + 00	35 + 00	35 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Procedures							
Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
OCP	60	25 + 00	23 + 00	23 + 00	23 + 00	23 + 00	23 + 00
Emer Procedures	24	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00

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Emergency Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
ZELU G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	42 + 00	42 + 00	42 + 00	42 + 00	42 + 00	42 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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APOLLO 205/101
TRAINING ACCOMPLISHED
APRIL 15-28, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday April 15	Pilots Meeting	3
Tuesday April 16	Procedures Development	6
Wednesday April 17	G&N Hybrid @ MIT	6
Thursday April 18	G&N Hybrid @ MIT	6
Friday April 19	OCP Briefing	6
Saturday April 20	OCP 0131 Integrated Systems Test	8
Sunday April 21	OCP 0131 Integrated Systems Test	8
Monday April 22	OCP 0131 Integrated Systems Test	8
Tuesday April 23	OCP 0131 Integrated Systems Test	12
Wednesday April 24	OCP 0131 Integrated Systems Test	12
Thursday April 25	OCP 0131 Integrated Systems Test	2
Friday April 26	CMPS	2

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Apollo 205/101
Mission Training Summary
Through April 28, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems	PLANNED						
	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	16 + 55	28 + 15	23 + 10	11 + 45	16 + 55	19 + 35
CMS	160	92 + 50	135 + 50	122 + 25	90 + 45	168 + 55	136 + 45
DCPS	15	4 + 40	2 + 55	1 + 45	15 + 10	7 + 50	4 + 10
CMPS	60	14 + 00	88 + 45	31 + 00	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	16 + 25	31 + 05	14 + 35	22 + 10	43 + 05	5 + 35
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16						
CCFF (TPS)	8						
Integrated 0131	16	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00	60 + 00
G&N Func 6504							
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	36 + 00	36 + 00	38 + 00	36 + 00	35 + 00	35 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Procedures							
Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
OCF	60	25 + 00	23 + 00	23 + 00	23 + 00	23 + 00	23 + 00
Emer Procedures	24	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00

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Rendezvous Proc	20	18 + 00	16 + 00	16 + 00	18 + 00	16 + 00	16 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	42 + 00	42 + 00	42 + 00	42 + 00	42 + 00	42 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Prepared by: W. M. Calhoun
W. M. Calhoun

MISSION C
ACTIVITY PLANNING GUIDE

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
APR. 28	29 Prime CMS #2 KSC Backup DCPS	30	May 1	2 Backup CMS #2 KSC	3	4
5	6 CCFF, OCP 5060, CARR LR ME101 Eval - MCCH	7	8	9	10	11
12	13 Prime and Backup CMS #2 KSC	14	15	16 Prime Zero "G" Briefing	17	18
19	20 Prime and Backup CMS #2 KSC	21	22 Prime Zero "G"	23	24	25
26	27 Prime and Backup CMS #2 KSC	28	29	30	31	June 1

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APOLLO 205/101
TRAINING ACCOMPLISHED
APRIL 8-14, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 8	Integrated Systems Test (OCP 0131)	8
Tuesday October 9	Integrated Systems Test (OCP 0131) ME101 Evaluator	8 2
Wednesday October 10	Integrated Systems Test (OCP 0131) Checklist Development	8 4
Thursday October 11	Integrated Systems Test (OCP 0131) Checklist Development	8 4
Friday October 12	Integrated Systems Test (OCP 0131)	6

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Apollo 205/101 Mission Training Summary Through April 14, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	16 + 55	28 + 15	23 + 10	11 + 45	16 + 55	19 + 35
CMS	160	92 + 50	135 + 50	122 + 25	90 + 45	168 + 55	136 + 45
DCPS	15	4 + 40	2 + 55	1 + 45	15 + 10	7 + 50	4 + 10
CMPS	60	14 + 00	88 + 45	31 + 00	19 + 30	74 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	16 + 25	31 + 05	14 + 35	22 + 10	43 + 05	5 + 35
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16						
CSM (TPS)	8						
Integrated 0131	16	38 + 00	38 + 00	38 + 00	38 + 00	38 + 00	38 + 00
G&N Fu c 6504							
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	36 + 00	36 + 00	38 + 00	36 + 00	35 + 00	35 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Procedures							
Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
OC	60	15 + 00	13 + 00	13 + 00	13 + 00	13 + 00	13 + 00
En Procedures	24	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00

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Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	42 + 00	42 + 00	42 + 00	42 + 00	42 + 00	42 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	17 + 00	17 + 00	17 + 00
Planetarium	20						
Egress (Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April 14	15	16	17	18	19	20
	OCP 0131 Integrated System					
		DCR Huntsville-Schirra				
21	22	23	24	25	26	27
If C ² F ² & OCP 5060 (manned suit loop) occur this week, simulators will not be used	CMS #2 - B/U					
	CMPS > Prime					
	DCPS > Prime					
28	29	30	May 1	2	3	4
			Zero 'g' ACFT - Prime & B/U			
	CMS #2 - A11					
5	6	7	8	9	10	11
	ME 101 MCCH					
12	13	14	15	16	17	18
	CMS #2 - A11					

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
31	1 Pilots Mtg. 0830 - 1030 Team Mtg. 1100 - 1300 ME101 Eval.	2 Prime CMS #2 @ KSC	3 B/U CMPS 0900 - 1700	4	5 B/U DCPS 0900 - 1600	6 All OCP 0131 Integrated Systems
7 All OCP 0131 Integrated Systems	8 All - OCP 0131 All - ME101 Evaluator	9 Integrated Systems Final Software Verification	10	11	12	13
14	15 All - ME101 Evaluator and Final Software Verification	16	17	18 CCFF and OCP 5060 G&C Sim = MCCH MSC	19	20
21	22 G&C Sim MCCH - MSC	23 Prime CMS #2 @ KSC	24	25	26	27
28	29	30 Prime and Backup CMS #2 KSC	May 1 Prime Zero "G" Training	2	3	4

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AS 205/101
Training Accomplished
April 1 - April 7, 1968

Day & Date	Activity	Hrs.
Monday April 1	Pilots Meeting Crew Team Meeting ME 101 Eval.	2 2 2 + 05
Tuesday April	CMS #2 KSC	3 + 55
Wednesday April 3	CMS #2 KSC CMPS	4 + 15 6 + 00
Thursday April 4	CMS #2 KSC CMPS	3 + 30 2 + 00
Friday April 5	CMS #2 KSC	1 + 10

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Apollo 205/101

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Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Z G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00	24 + 00
Team Meetings	60	42 + 00	42 + 00	42 + 00	42 + 00	42 + 00	42 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	17 + 00	17 + 00	17 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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Prepared by: W. M. Calhoun
W. M. Calhoun

APOLLO 205/101
ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY
April 1 - May 4, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
31	1 Pilots Mtg. 0830 - 1030 Team Mtg. 1100 - 1300 ME101 Eval.	2 Prime CMS #2 @ KSC	3 B/U CMPS 0900 - 1700	4	5 B/U DCPS 0900 - 1600	6 All OCP 0131 Integrated Systems
7 All OCP 0131 Integrated Systems	8 All - OCP 0131 All - ME101 Evaluator	9 Integrated Systems Final Software Verification	10	11	12	13
14	15 All - ME101 Evaluator and Final Software Verification	16	17	18 CCFF and OCP 5040 G&C Sim = MCCH MSC	19	20
21	22 G&C Sim MCCH - MSC	23 Prime CMS #2 @ KSC	24	25	26	27
28	29	30 Prime and Backup CMS #2 KSC Prime Zero "G" Training	May 1	2	3	4

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
31	1 Pilots Mtg. 0830 - 1030 Team Mtg. 1100 - 1300 ME101 Eval.	2 Prime CMS #2 @ KSC	3 B/U CMPS 0900 - 1700	4	5 B/U DCPS 0900 - 1600	6 All OCP 0131 Integrated Systems
7 All OCP 0131 Integrated Systems	8 All - OCP 0131 Integrated Systems All - ME101 Evaluator Final Software Verification	9	10	11	12	13
14	15 All - ME101 Evaluator and Final Software Verification	16	17	18 CCFF and OCP 5060 G&C Sim = MCCH MSC	19	20
21	22 G&C Sim MCCH - MSC	23 Prime CMS #2 @ KSC	24	25	26	27
28	29	30 Prime and Backup CMS #2 KSC Prime Zero "G" Training	May 1	2	3	4

Training Scheduled
April 1 - April 7, 1968

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Day & Date	Activity	Hrs
Monday April 1	Pilot Meeting Crew-Team Meeting	2 2
Tuesday April 2	CMS #2	6
Wednesday April 3	CMS #2	6
Thursday April 4	CMS #2 CMPS	6 6
Friday April 5	CMS #2 CMPS	6 6

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AS205/101

Training Accomplished
March 25 - Mar. 31, 1968

Day & Date	Activity	Hrs.
Monday Mar. 25	Pilots meeting Crew-Team meeting	2 2
Tuesday Mar. 26	CMS #2 KSC CMPS	4 + 50 5 + 30
Wednesday Mar. 27	CMS #2 KSC CMPS	6 + 05 5 + 00
Thursday Mar. 28	CMS #2 KSC	5 + 55
Friday Mar. 29	CMS #2 KSC	3 + 35

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Apollo 205/101
Mission Training Summary
Through March 31, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	16 + 55	27 + 20	23 + 10	11 + 45	16 + 55	19 + 35
CMS	160	89 + 10	126 + 05	112 + 35	90 + 45	168 + 55	136 + 45
DCPS	15	4 + 40	2 + 55	1 + 45	15 + 10	7 + 50	4 + 10
CMPS	60	14 + 00	88 + 45	31 + 00	17 + 30	68 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	14 + 20	29 + 05	14 + 35	20 + 20	35 + 35	5 + 35
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16						
CCFF (TPS)	8						
Integrated 0131	16						
—N Func 6504							
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	36 + 00	36 + 00	38 + 00	36 + 00	35 + 00	35 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00

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Apollo 205/101

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Procedures

Checklist and AOH	50	43 + 00	45 + 00	80 + 00	40 + 00	40 + 00	40 + 00
OCF	60	10 + 00	8 + 00	8 + 00	8 + 00	8 + 00	
Emer Procedures	24	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00	15 + 00
Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00
Team Meetings	60	40 + 00	40 + 00	40 + 00	40 + 00	40 + 00	38 + 00
Special Purpose Training							
Stowage Reviews	20	20 + 00	20 + 00	20 + 00	17 + 00	17 + 00	17 + 00
Planetarium	20						
Egress (Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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MISSION C TRAINING SCHEDULE

April 1 - April 14, 1968

PREPARED BY W. M. CalhounDATE March 28, 1968

DATE	CREWMEMBER	ACTIVITY	COMMENTS
4/1	All	0900-1200 OCP 0131 Briefing @ NR	Integrated Systems OCP Briefing for crew response during testing.
4/1		1300-2400 OCP 0131	Integrated Systems and ME101 Eval.
4/2	All	OCP 0131 Integrated Systems ME101 Eval.	Integrated testing will be covered on a 24 hr basis with 2 crew members on each 8-hour shift. Crewmembers not scheduled for OCP support from 0800-1700 will utilize the ME101 Evaluator.
4/3	All	OCP 0131 Integrated Systems ME101 Eval.	
4/4	All	OCP 0131 Integrated Systems ME101 Eval.	
4/5	All	OCP 0131 Integrated Systems ME101 Eval.	
4/8	Prime Backup All	DCPS CMPS Camera Brief 1300-1400	Launch and launch aborts Rendezvous All camera equipment to be utilized on AS 205/101

MISSION C TRAINING SCHEDULE

April 1-April 14, 1968

PREPARED BY W. M. CalhounDATE March 28, 1968

DATE	CREWMEMBER	ACTIVITY	COMMENTS
4/9	Prime Backup	CMS #2 CMPS	Rendezvous and ECS will be practiced on CMS #2 and rendezvous and EMS entry on the CMPS
4/10	Prime Backup	CMS #2 CMPS	
4/11	Prime Backup	CMS #2 CMPS	
4/12	Prime Backup	CMS #2 CMPS	

AS205/101
Training Scheduled
March 18-24, 1968

Day & Date	Activity	Hrs.
Monday March 18	Bench check ME 101 Eval.	2 4
Tuesday March 19	C ² F ² Trg. MSC #1 Mockup Phase II Carr ME 101 Eval.	6 4 5
Wednesday March 20	C ² F ² Trg MSC #1 Mockup Phase II Carr ME 101 Eval.	6 4 5
Thursday March 21	CCB Joint Meeting ME 101 Eval.	3 5
Friday March 22	DCPS CMPS	5 5

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AS205/101
Training Accomplished
March 11-17, 1968

Day & Date	Activity	Hrs.
Monday March 11	Procedures (AOH, FOP, Checklist) C ² F ²	5
Tuesday March 12	CMS #2 KSC ME 101 Eval.	6 + 5 2 + 00
Wednesday March 13	CMS #2 KSC ME 101 Eval.	5 + 15 5 + 50
Thursday March 14	CMS #2 KSC ME 101 Eval.	4 + 40 4 + 10
Friday March 15	CMS #2 KSC ME 101 Eval.	5 + 45

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Apollo 205/101
Mission Training Summary
Through March 17, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N, SCS, SPS)	65	43 + 00	68 + 00	53 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	16 + 55	27 + 20	23 + 10	9 + 20	13 + 30	16 + 25
CMS	160	89 + 10	126 + 05	112 + 35	82 + 20	152 + 30	125 + 10
DCPS	15	4 + 40	2 + 55	1 + 45	15 + 10	7 + 50	4 + 10
CMPS	60	14 + 00	82 + 15	20 + 30	17 + 30	68 + 15	17 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	14 + 20	29 + 05	14 + 35	20 + 20	31 + 10	5 + 35
G & N Hybrid	10		10 + 00		17 + 50	14 + 00	6 + 25
CSM Tests (Downey)						29440	
ECS Func 5051	16						
CCFF (TPS)	8						
Integrated 0131	16						
G&N Func 6504							
Comm Systems 8100		3 + 00	3 + 00	3 + 00			
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	33 + 00	33 + 00	35 + 00	33 + 00	30 + 00	30 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	17 + 00	12 + 00	17 + 00	17 + 00	17 + 00	17 + 00

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Apollo 205/101

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Procedures

Checklist and AOH	50	43 + 00	45 + 00	75 + 00	35 + 00	35 + 00	35 + 00
OCP	60						
Emer Procedures	24	12 + 00	12 + 00	22 + 00	12 + 00	12 + 00	12 + 00
Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00
Team Meetings	60	40 + 00	38 + 00	38 + 00	40 + 00	38 + 00	38 + 00
Special Purpose Training							
Stowage Reviews	20	15 + 00	15 + 00	15 + 00	12 + 00	12 + 00	12 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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AS 205/101
 Training Accomplished
 Mar 4 - Mar 10, 1968

<u>Day & Date</u>	<u>Activity</u>	<u>Hrs</u>
Monday Mar 4	Suit Fit <i>ike</i> CMPs	6 5
Tuesday Mar 5	CMS #2KSC Rendezvous Briefing CMPs	7 + 35 2 + 00 6 + 00
Wednesday Mar 6	CMPs DCPS CMS #2KSC	4 + 00 2 + 15 6 + 10
Thursday Mar 7	CMPs	4 + 00
Friday Mar 8	CMPs CMS #2KSC	5 + 00 4 + 00

AS 205/101
 Training Scheduled
 Mar 4 - Mar 17, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hrs</u>
Monday Mar 11	DCPs	6 + 00
Tuesday Mar 12	CMS #2KSC ME 101 Eval.	6 + 00 6 + 00
Wednesday Mar 13	CMS #2KSC ME 101 Eval.	6 + 00 6 + 00
Thursday Mar 14	CMS #2KSC ME 101 Eval.	6 + 00 6 + 00
Friday Mar 15	CMS #2KSC ME 101 Eval.	6 + 00 6 + 00

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Apollo 205/101
Mission Training Summary
Through March 10, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	13 + 35	24 + 25	19 + 05	8 + 20	12 + 30	15 + 05
CMS	160	77 + 15	112 + 25	99 + 25	82 + 20	152 + 30	125 + 10
DCPS	15	4 + 40	2 + 55	1 + 45	15 + 10	7 + 50	4 + 10
CMPS	60	14 + 00	82 + 15	20 + 30	17 + 30	68 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	14 + 20	29 + 05	14 + 35	11 + 40	22 + 00	4 + 25
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
■ Func 5051	16						
□ (TPS)	8						
Integrated 0131	16						
G&N Func 6504							
Comm Systems 8100							
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	33 + 00	33 + 00	35 + 00	33 + 00	30 + 00	30 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	17 + 00	12 + 00	17 + 00	17 + 00	17 + 00	17 + 00

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Procedures							
Checklist and AOH	50	43 + 00	45 + 00	75 + 00	35 + 00	35 + 00	35 + 00
OGP	60						
Emer. Procedures	24	12 + 00	12 + 00	22 + 00	12 + 00	12 + 00	12 + 00
Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Zero-G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00
Team Meetings	60	38 + 00	36 + 00	36 + 00	38 + 00	36 + 00	36 + 00
Special Purpose Training							
Stowage Reviews	20	15 + 00	15 + 00	15 + 00	12 + 00	12 + 00	12 + 00
Planetarium	20						
Egress (Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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APOLLO 205/101
TRAINING SCHEDULED
MARCH 4-10, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday March 4	Suit Fit - ILC CMPS	6 + 00 6 + 00
Tuesday March 5	CMPS CMS #2 - KSC	6 + 00 6 + 00
Wednesday March 6	CMPS CMS #2 - KSC	6 + 00 6 + 00
Thursday March 7	CMPS CMS #2 - KSC	6 + 00 6 + 00
Friday March 8	CMPS CMS #2 - KSC	6 + 00 6 + 00

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APOLLO 205/101
TRAINING ACCOMPLISHED
FEBRUARY 26 - MARCH 3, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday February 26	Suit Fit - IIC ME101 Eval.	6 + 00 5 + 45
Tuesday February 27	CMPS ME101 Eval.	6 + 00 7 + 20
Wednesday February 28	CMPS ME101 Eval.	5 + 00 8 + 00
Thursday February 29	CMS #2 - KSC ME101 Eval.	5 + 30 6 + 00
Friday March 1	CMPS CMS #2 - KSC ME101 Eval.	2 + 00 2 + 15 1 + 40

FOR NASA INTERNAL USE ONLY

Prepared by:

W. M. Calhoun
Training Coordinator

APOLLO 705/101

ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY

March 4 - April 6, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
3	4 Backup - CMPS Prime - ILC	5 Prime - CMPS Backup - CMS #2	6	7	8 →	9
10	11 Prime - DCPS & CMPS Backup - CMPS & DCPS	12 Prime - CMS #2 Backup ME101 Evaluator	13	14	15 →	16
17	18 Prime - DCPS & CMPS Backup - DCPS & CMPS	19 Prime - CCFF Trng. MSC #1 ME101 Eval. Prime and Backup	20 Backup - CCFF Trng. MSC #1	21	22 →	23
24	25 Prime - CMPS and DCPS Backup - DCPS and CMPS	26 Backup CMS #2	27	28	29 →	30
31	April 1 Prime - CMPS and DCPS Backup - DCPS and CMPS	2 Prime - CMS #2	3	4	5 →	6

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Apollo 205/101
Mission Training Summary
Through March 3, 1968

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ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
	HRS						
Apollo CSM Systems							
Crew Systems	6	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	13 + 35	24 + 25	19 + 05	8 + 20	11 + 20	13 + 55
CMS	160	77 + 15	112 + 25	99 + 25	82 + 20	131 + 20	106 + 35
DCPS	15	4 + 40	2 + 55	1 + 45	12 + 55	7 + 50	4 + 10
CMPS	60	11 + 00	67 + 15	16 + 30	14 + 30	63 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	14 + 20	29 + 05	14 + 35	11 + 40	22 + 00	4 + 25
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16						
CCFF (TPS)	8						
Integrated 0131	16						
G&N Func 6504							
Comm Systems 8100							
SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	33 + 00	33 + 00	35 + 00	33 + 00	30 + 00	30 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	17 + 00	12 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Procedures							
Checklist and AOH	50	43 + 00	45 + 00	75 + 00	35 + 00	35 + 00	35 + 00
OCP	60						
Emer Procedures	24	10 + 00	10 + 00	20 + 00	10 + 00	10 + 00	10 + 00
Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00
Meetings	60	38 + 00	36 + 00	36 + 00	38 + 00	36 + 00	36 + 00
Special Purpose Training							
Stowage Reviews	20	15 + 00	15 + 00	15 + 00	12 + 00	12 + 00	12 + 00
Planetarium	20						
Egress (Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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APOLLO 205/101
TRAINING SCHEDULED
FEBRUARY 26 - MARCH 3, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday	ME 101 Eval	5
February 26	Suit Fit ILC	4
Tuesday	ME 101 Eval	5
February 27	Suit Fit ILC	4
Wednesday	ME 101 Eval	5
February 28	CMS #2KSC	5
	Suit Fit ILC	4
Thursday	ME 101 Eval	5
February 29	CMS #2 KSC	5
	CMPS	5
Friday	CMS #2 KSC	5
March 1	CMPS	5

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AS 205/101
TRAINING ACCOMPLISHED
FEBRUARY 19-25, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday	Me 101 Eval	1 + 00
February 19	Crew Team Meeting	2 + 00
Tuesday	CMS #2 KSC	5 + 15
February 20		
Wednesday	CMS #2 KSC	3 + 45
February 21	Me 101 Eval	3 + 00
Thursday	CMS #2 KSC	3 + 20
February 22		
Friday	CMS #2 KSC	2 + 50
February 23		

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Apollo 205/101
Mission Training Summary
Through February 25, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
PLANNED							
Apollo CSM Systems							
Crew Systems	6	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	13 + 35	24 + 25	19 + 05	8 + 20	11 + 20	13 + 10
CMS	160	77 + 15	112 + 25	99 + 25	82 + 20	131 + 20	99 + 35
DCPS	15	4 + 40	2 + 55	1 + 45	12 + 55	7 + 50	2 + 10
CMPS	60	11 + 00	60 + 15	16 + 30	14 + 30	57 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10	9 + 50	16 + 00	4 + 00	5 + 40	10 + 20	4 + 25
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16						
CCFF (TPS)	8						
Integrated 0131	16						
G&N Func 6504							
Comm Systems 8100							
SCS SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	30 + 00	33 + 00	35 + 00	30 + 00	30 + 00	30 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	17 + 00	12 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Procedures							
Checklist and AOH	50	43 + 00	45 + 00	75 + 00	35 + 00	35 + 00	35 + 00
OCP	60						
Emer Procedures	24	10 + 00	10 + 00	20 + 00	10 + 00	10 + 00	10 + 00
Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00	22 + 00
Team Meetings	60	36 + 00	36 + 00	36 + 00	36 + 00	36 + 00	36 + 00
Special Purpose Training							
Stowage Reviews	20	15 + 00	15 + 00	15 + 00	12 + 00	12 + 00	12 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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APOLLO 205/101
TRAINING SCHEDULED
FEBRUARY 19-25, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday February 19	Crew-Team Meeting	2 + 00
Tuesday February 20	CMS #2 - KSC OCP 6504 G&N Funct.	6 + 00 4 + 00
Wednesday February 21	CMS #2 - KSC OCP 6504 G&N Funct.	6 + 00 4 + 00
Thursday February 22	CMS #2 - KSC OCP 6504 G&N Funct.	6 + 00 4 + 00
Friday February 23	CMS #2 - KSC	6 + 00

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APOLLO 205/101
TRAINING ACCOMPLISHED
FEBRUARY 5-18, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday February 5	Flammability Test Briefing	3 + 00
Tuesday February 6	CMS #2 - KSC	5 + 35
Wednesday February 7	S/C 101 Engineering Eval.	5 + 00
Thursday February 8	S/C 101 Engineering Eval.	5 + 00
Friday February 9	S/C 101 Engineering Eval.	5 + 00
Monday February 12	OCP Support	4 + 00
Tuesday February 13	S/C 101 Engineering Eval.	4 + 00
Wednesday February 14	CMS #2 - KSC	5 + 50
Thursday February 15	CMS #2 - KSC	6 + 00
Friday February 16	CMS #2 - KSC	3 + 25

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Prepared by: William M. Calhoun
 W. M. Calhoun
 Training Coordinator

Apollo #101
 ACTIVITY PLANNING GUIDE

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 February 18 - March 23

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
18	19 Pilots Meeting DCPS - Schirra OCP 6504 NR	20 CMS - Schirra, Cunningham DCPS - Eisele	21	22 HOLIDAY	23	24
25	26 CMS #2 - Backup OCP Support - Prime	27	28 Phase II	29 CMPS CARR	1 CMPS	2
3	4 DCPS - P.M. Phase II CARR CMS #2 - Prime	5	6	7 CCFF Mockup Tng. (suited) NR	8 CCFF Mockup Tng. (suited) NR	9
10	11 CMPS - Prime CMS #2 - Backup	12	13	14	15	16
17	18 CMPS - Backup CMS #2 - Prime	19	20	21	22	23

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Apollo 205/101

Mission Training Summary Through February 4, 1968

ASTRONAUTS		SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
	PLANNED						
Apollo CSM Systems	HRS						
Crew Systems	6	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	12 + 35	24 + 25	18 + 05	8 + 20	11 + 20	13 + 10
CMS	160	63 + 15	112 + 25	87 + 55	82 + 20	131 + 20	99 + 35
DCPS	15	4 + 40	2 + 55	1 + 45	12 + 55	7 + 50	2 + 10
CMPS	60	11 + 00	60 + 15	16 + 30	14 + 30	57 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10						
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16						
CCFF (TPS)	8						
Integrated 0131	16						
G&N Func 6504							
C Systems 8100							
SCS BYS 7070							
Systems Compat 0126							
GSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	30 + 00	33 + 00	35 + 00	30 + 00	30 + 00	30 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	17 + 00	12 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Procedures							
Checklist and AOH	50	43 + 00	45 + 00	75 + 00	35 + 00	35 + 00	35 + 00
OCP	60						
Emer Procedures	24	10 + 00	10 + 00	20 + 00	10 + 00	10 + 00	10 + 00
Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00	20 + 00
Team Meetings	60	36 + 00	36 + 00	36 + 00	36 + 00	36 + 00	36 + 00
Special Purpose Training							
Stowage Reviews	20	15 + 00	15 + 00	15 + 00	12 + 00	12 + 00	12 + 00
Planetarium	20						
Egress(Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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APOLLO 205/101
TRAINING SCHEDULED
FEBRUARY 5-11, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday	Pilot Meeting	2 + 00
February 5	Crew-Team Meeting	2 + 00
	Flammability Test Results Mtg.	3 + 00
Tuesday	CMS #2 KSC	5 + 00
February 6	S/C 101 Engineering Eval. Supt.	5 + 00
Wednesday	CMS #2 KSC	5 + 00
February 7	S/C 101 Engineering Eval. Supt.	5 + 00
Thursday	CMS #2 KSC	5 + 00
February 8	S/C 101 Engineering Eval. Supt.	5 + 00
Friday	CMS #2 KSC	5 + 00
February 9	S/C 101 Engineering Eval. Supt.	5 + 00

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APOLLO 205/101
TRAINING ACCOMPLISHED
JANUARY 29 - FEBRUARY 4, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday January 29	Flight Suit Evaluation DCPS	3 + 00 0 + 40
Tuesday January 30	CMS #2 KSC DCPS	7 + 20 2 + 30
Wednesday January 31	CMS #2 KSC	5 + 45
Thursday February 1	CMS #2 KSC	2 + 10
Friday February 2	CMS #2 KSC	4 + 05

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Calhoun

AS NAUTS

	PLANNED HRS	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
Apollo CSM Systems							
Crew Systems	6	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00	4 + 00
ECS	14	16 + 30	14 + 30	15 + 15	14 + 00	15 + 15	15 + 15
EPS	12	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00	5 + 00
G&C (G&N,SCS,SPS)	65	43 + 00	68 + 00	58 + 00	55 + 00	45 + 00	45 + 00
SECS	14	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Propulsion	15	5 + 00	5 + 00	5 + 00	9 + 00	9 + 00	9 + 00
Telecomm	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Structures	6				5 + 00	5 + 00	5 + 00
Simulators							
Simulator Brief	75	12 + 05	23 + 55	18 + 05	8 + 20	11 + 20	12 + 45
CMS	160	59 + 20	107 + 20	87 + 55	72 + 30	121 + 00	84 + 45
DCPS	15	4 + 40	2 + 55	1 + 45	12 + 55	7 + 50	2 + 10
CMPS	60	11 + 00	60 + 15	16 + 30	14 + 30	57 + 15	27 + 30
Mockup (Stowage)	30	25 + 00	25 + 00	25 + 00	20 + 30	20 + 30	20 + 30
NAR Evaluator	10						
G & N Hybrid	10		10 + 00			14 + 00	
CSM Tests (Downey)							
ECS Func 5051	16						
CCFF (TPS)	8						
Integrated 0131	16						
G&N Func 6504							
Comm Systems 8100							
S SYS 7070							
Systems Compat 0126							
CSM Tests (KSC)							
Altitude Chmbr 2&3	16						
Plugs In	8						
Plugs Out	8						
Countdown Demo	8						
Flight Readiness							
Sim Alt (Sea Level)							
Launch Vehicle	20	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00	27 + 00
Briefings and Reviews							
G & N Programs	36	36 + 00	48 + 00	36 + 00	36 + 00	45 + 00	36 + 00
Photography	8	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00	6 + 00
Experiments	8						
Flight Plan (FOP)	50	30 + 00	33 + 00	35 + 00	30 + 00	30 + 00	30 + 00
Mission Rules	16						
Medical	12						
CSM Design Reviews	60	137 + 00	132 + 00	122 + 00	89 + 00	103 + 00	91 + 00
Bench Checks	8	17 + 00	12 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Procedures							
Checklist and AOH	50	40 + 00	42 + 00	72 + 00	30 + 00	30 + 00	30 + 00
OCP	60						
Emer Procedures	24	10 + 00	10 + 00	20 + 00	10 + 00	10 + 00	10 + 00
Rendezvous Proc	20	16 + 00	14 + 00	14 + 00	16 + 00	14 + 00	14 + 00
Zero G Aircraft	9		3 + 00	3 + 00			
Training Mtgs	30	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00	17 + 00
Team Meetings	60	32 + 00	32 + 00	32 + 00	32 + 00	32 + 00	32 + 00
Special Purpose Training							
Stowage Reviews	20	15 + 00	15 + 00	15 + 00	12 + 00	12 + 00	12 + 00
Planetarium	20						
Egress (Water & Pad)	20						
S/C Fire Training	5						
Scuba Checkout		16 + 00	48 + 00	48 + 00	40 + 00	40 + 00	40 + 00

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APOLLO 205/101
TRAINING SCHEDULED
JANUARY 29 - FEBRUARY 4, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday January 29	205/101 Flight Suit Eval. DCPS	3 3
Tuesday January 30	CMS #2 (KSC) DCPS	5 4
Wednesday January 31	CMS #2 (KSC) DCPS	5 4
Thursday February 1	CMS #2 (KSC)	5
Friday February 2	CMS #2 (KSC)	5

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APOLLO 205/101
TRAINING ACCOMPLISHED
JANUARY 22-28, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday	LM-1 Mission Support	6
January 22	ME101 Evaluation	3
Tuesday	LM-1 Mission Support	4
January 23	ME101 Evaluation	3
Wednesday	ME101 Evaluation	3
January 24	S/C 101 Side Hatch Review	2
Thursday	G&N Program (Sundisk) Review	6
January 25	S/C 101 Side Hatch Review	2
Friday	S/C 101 Bench Check	5
January 26		

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APOLLO 205/101
THROUGH JANUARY 28, 1968

MISSION TRAINING SUMMARY

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	43+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
SIMULATORS							
SIMULATOR BRIEF	75	12+05	23+55	16+25	8+20	11+20	12+45
CMS	160	59+20	107+20	74+20	67+30	121+00	84+45
DCPS	15	4+40	2+55	1+45	9+45	7+50	2+10
CMPS	60	11+00	60+15	16+30	14+30	57+15	27+30
MOCKUP (STOWAGE)	30	25+00	25+00	25+00	20+30	20+30	20+30
NAR EVALUATOR	10						
G AND N HYBRID	10		10+00			14+00	
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS							
SIM ALT (SEA LEVEL)							
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36	36+00	48+00	36+00	36+00	45+00	36+00
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	30+00	33+00	35+00	30+00	30+00	30+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	137+00	132+00	122+00	89+00	103+00	91+00
BENCH CHECKS	8	17+00	12+00	17+00	17+00	17+00	17+00
PROCEDURES							
CHECKLIST AND AOH	50	40+00	42+00	72+00	30+00	30+00	30+00
UCP	60						
EMER PROCEDURES	24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	16+00	14+00	14+00	16+00	14+00	14+00
ZERO G AIRCRAFT	9		3+00	3+00			
TRAINING MTGS	30	17+00	17+00	17+00	17+00	17+00	17+00
TEAM MEETINGS	60	32+00	32+00	32+00	32+00	32+00	32+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	20	15+00	15+00	15+00	12+00	12+00	12+00
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
S/C FIRE TRAINING	5						
SCUBA CHECKOUT		16+00	48+00	48+00	40+00	40+00	40+00

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CF324/W. M. Calhoun

APOLLO 205/101
TRAINING SCHEDULED
JANUARY 22-28-, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday	LM-1 Launch Support	6
January 22	ME101 Evaluation	3
Tuesday	LM-1 Launch Support	5
January 23	ME101 Evaluation	3
Wednesday	ME101 Evaluation	3
January 24	S/C 101 Side Hatch Review	3 + 00
Thursday	MIT Sundisk Briefing	6 + 00
January 25		
Friday	S/C 101 Bench Check	4 + 00
January 26		

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APOLLO 205/101
TRAINING ACCOMPLISHED
JANUARY 15-21, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday January 15	Training Suit Eval. CMS/MSC Crew/Team Meeting	3 + 00 2 + 00
Tuesday January 16	Mockup Review CMS #2 (KSC) 102 SPS Static Fire Checklist Development	1 + 30 5 + 00 3 + 00 3 + 00
Wednesday January 17	CMS #2 (KSC) Checklist Development	4 + 20 3 + 00
Thursday January 18	CMS #2 (KSC) Checklist Development	5 + 40 3 + 00
Friday January 19		

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APOLLO 205/101
ACTIVITY PLANNING GUIDE

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January 22 - February 24, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
21	22 IM-1 Launch ME101 Evaluation	23	24 S/C 101 Side Hatch Review	25 MIT Sundisk Program Review	26 S/C 101 Equipment Bench Check	27
28	29 Crew Pictures Backup -DCPS	30 Prime CMS #2 (KSC)	31	1	2	3
4	5 Pilots Mtg.	6 Backup - CMS #2 (KSC)	7	8	9	10
11	12	13 Prime CMS #2 (KSC)	14	15	16	17
18	19 Pilots Mtg.	20 Backup - CMS #2 (KSC) Prime - ME101 - MCC	21	22	23	24

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APOLLO 205/101
THROUGH JANUARY 21, 1968

MISSION TRAINING SUMMARY

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS HRS

CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	45+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00

SIMULATORS

SIMULATOR BRIEF	75	12+05	23+55	16+25	8+20	11+20	12+45
CMS	160	59+20	107+20	74+20	67+30	121+00	84+45
DCPS	15	4+40	2+55	1+45	9+45	7+50	2+10
CMPS	60	11+00	60+15	16+30	14+30	57+15	27+30
MOCKUP (STOWAGE)	30	25+00	25+00	25+00	20+30	20+30	20+30
NAR EVALUATOR	10						
G AND N HYBRID	10		10+00			14+00	

CSM TESTS (DOWNEY)

ECS FUNC 5051	16						
CCEP (IPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							

CSM TESTS (KSC)

ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						

FLIGHT READINESS
SIM ALT (SEA LEVEL)

LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
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BRIEFINGS AND REVIEWS

G AND N PROGRAMS	36	36+00	42+00	36+00	36+00	45+00	36+00
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (EOP)	50	30+00	33+00	35+00	30+00	30+00	30+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	137+00	132+00	122+00	89+00	103+00	91+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00

PROCEDURES

CHECKLIST AND AOM	50	38+00	40+00	72+00	28+00	28+00	28+00
UCP	60						
EMER PROCEDURES	24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	16+00	14+00	14+00	16+00	14+00	14+00
ZERO G AIRCRAFT	9		3+00	3+00			
TRAINING MGS	30	17+00	17+00	17+00	17+00	17+00	17+00
TEAM MEETINGS	60	32+00	32+00	32+00	32+00	32+00	32+00

SPECIAL PURPOSE TRAINING

STOWAGE REVIEWS	20	15+00	15+00	15+00	12+00	12+00	12+00
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
S/C FIRE TRAINING	5						
SCUBA CHECKOUT		16+00	48+00	48+00	40+00	40+00	40+00

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CF324/W. M. Calhoun

APOLLO 205/101
TRAINING SCHEDULED
JANUARY 15-21, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday January 15	Training Suit Evaluation	3 + 00
Tuesday January 16	CMS #2 (KSC)	5 + 00
Wednesday January 17	CMS #2 (KSC)	5 + 00
Thursday January 18	CMS #2 (KSC) 102 SPS Static Fire	5 + 00
Friday January 19	CMS #2 (KSC)	5 + 00

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APOLLO 205/101
TRAINING ACCOMPLISHED
JANUARY 8-14, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday January 8	Ear Plug Fit Pilots Mtg. Crew/Team Mtg.	1 + 00 2 + 00 2 + 00
Tuesday January 9	CMS #2 (KSC)	6 + 05
Wednesday January 10	CMS #2 (KSC)	3 + 35
Thursday January 11	CMS #2 (KSC)	3 + 40
Friday January 12	CMS #2 (KSC)	4 + 15

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APOLLO 205/101
THROUGH JANUARY 14, 1968
MISSION TRAINING SUMMARY

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	43+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
SIMULATORS							
SIMULATOR BRIEF	75	12+05	23+05	16+25	7+35	10+35	12+00
MS	160	69+20	107+20	74+20	55+55	107+55	70+45
DCPS	15	4+40	2+55	1+45	9+45	7+50	2+10
CMPS	60	11+00	60+15	16+30	14+30	57+15	27+30
MOCKUP (STOWAGE)	30	25+00	25+00	25+00	20+30	20+30	20+30
NAR EVALUATOR	10						
G AND N HYBRID	10		10+00			14+00	
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCEP (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS							
SIM ALT (SEA LEVEL)							
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36	36+00	42+00	36+00	36+00	45+00	36+00
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	30+00	33+00	35+00	30+00	30+00	30+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	137+00	132+00	122+00	89+00	103+00	91+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
PROCEDURES							
CHECKLIST AND AOM	50	35+00	37+00	62+00	24+00	24+00	24+00
OCP	60						
EMER PROCEDURES	24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	16+00	14+00	14+00	16+00	14+00	14+00
ZERO G AIRCRAFT	6						
TRAINING MTGS	30	17+00	17+00	17+00	17+00	17+00	17+00
TEAM MEETINGS	60	32+00	32+00	32+00	32+00	32+00	32+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	20	15+00	15+00	15+00	12+00	12+00	12+00
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
S/C FIRE TRAINING	5						
SCUBA CHECKOUT		16+00	48+00	48+00	40+00	40+00	40+00

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APOLLO 205/101
TRAINING SCHEDULED
JANUARY 8-14, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday January 8	Crew Team Meeting Pilots Meeting	3 2
Tuesday January 9	AMS	6
Wednesday January 10	AMS	6
Thursday January 11	AMS	6
Friday January 12	AMS	6

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APOLLO 205/101
TRAINING ACCOMPLISHED
JANUARY 1-7, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday January 1	HOLIDAY	
Tuesday January 2	Crew Team Meeting Procedures Development	3 4
Wednesday January 3	AMS	5 + 20
Thursday January 4	AMS	4 + 55
Friday January 5	AMS	3 + 30

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Prepared by: William M. CalhounWilliam M. Calhoun
Training Coordinator

APOLLO #101

ACTIVITY PLANNING GUIDE

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Jan. 7 - Feb. 10, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
7	8 Ear Plug Fit Backup Pilots Meeting Crew-Team Mtg.	9 Prime AMS #2 @ KSC Backup NR	10	11	12	13
14	15 Backup-Ear Plug Fit-0900-Bldg. 7A, Rm. 351 OCP 1036 SECS	16 Prime & Backup MSC #1 Review NR - Support	17 KSC (AMS #2, 102	18 SPS Static Fire, IM-1 Launch)	19	20
21	22 FOD Software Mtg. "SunDisk" 0900, Bldg. 12 Pilots Mtg.	23 Backup - AMS #2 KSC S-6 Wx Photog. Brief - Prime Bldg. 4 - 1300 TPS OCP 8100	24	25	26	27
28	29	30 Prime - AMS #2 @ KSC	31	Feb. 1	2	3
4	5 ME101 - MCCH	6 ME101-MCCH Backup - AMS #2 @ KSC	7 ME101-MCCH	8 ME101-MCCH	9 ME101-MCCH	10

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APOLLO 205/101
THROUGH JANUARY 7, 1968

MISSION TRAINING SUMMARY

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	45+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
SIMULATORS							
SIMULATOR BRIEF	75	11+30	22+25	14+30	7+35	10+35	12+00
AMS	160	49+35	91+45	61+20	55+55	107+55	70+45
DCPS	15	4+40	2+55	1+45	9+45	7+50	2+10
CMPS	60	11+00	60+15	16+30	14+30	57+15	27+30
MOCKUP (STOWAGE)	30	25+00	25+00	25+00	20+30	20+30	20+30
NAR EVALUATOR	10						
G AND N HYBRID	10		10+00			14+00	
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS							
SIM ALT(SEA LEVEL)							
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36	36+00	42+00	36+00	36+00	45+00	36+00
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	30+00	33+00	35+00	30+00	30+00	30+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	137+00	132+00	122+00	89+00	103+00	91+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
PROCEDURES							
CHECKLIST AND AOH	50	33+00	35+00	60+00	21+00	21+00	21+00
OCP	60						
EMER PROCEDURES	24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	16+00	14+00	14+00	16+00	14+00	14+00
ZERO G AIRCRAFT	6						
TRAINING MTGS	30	15+00	15+00	15+00	15+00	15+00	15+00
TEAM MEETINGS	60	30+00	30+00	30+00	30+00	30+00	30+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	20	15+00	15+00	15+00	12+00	12+00	12+00
PLANETARIUM	20						
EGRESS(WATER + PAD)	20						
S/C FIRE TRAINING	5						
SCUBA CHECKOUT		16+00	48+00	48+00	40+00	40+00	40+00

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TRAINING SCHEDULED
JANUARY 1-7, 1968

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday January 1	HOLIDAY	
Tuesday January 2	Procedures Development Crew-Team Meeting	4 2
Wednesday January 3	AMS #2	6
Thursday January 4	AMS #2	6
Friday January 5	AMS #2	6

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APOLLO 205/101
TRAINING ACCOMPLISHED
DECEMBER 11-24, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday December 11		
Tuesday December 12	AMS #2 G&C Briefings MIT Hybrid	6 + 05 3 + 00 4 + 30
Wednesday December 13	AMS #2 G&C Briefings MIT Hybrid	4 + 30 3 + 00 5 + 30
Thursday December 14	AMS #2 G&C Briefings MIT Hybrid	4 + 55 3 + 00 4 + 00
Friday December 15	Procedures Development Suit Evaluation	4 + 00 1 + 00
Monday December 18	CMPS	3 + 00
Tuesday December 19	DCPS CMPS	3 + 45 2 + 30
Wednesday December 20	Suit Evaluation CMPS	2 + 00 5 + 00
Thursday December 21	DCPS CMPS	1 + 50 4 + 00
Friday December 22	DCPS CMPS	1 + 50 2 + 30

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APOLLO 205/101

ACTIVITY PLANNING GUIDE

January 1 - February 2, 1968

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Dec 31	Jan. 1 HOLIDAY	2 Crew-Team Mtg 1300	3 AMS #2 -Backup	4 CMPS - Prime AMS #2-Backup	5 CMPS - Prime AMS #2-Backup	6
7	8 AMS #2-Prime	9 OCP 8100 Comm Systems	10	11	12	13
14	15 AMS #2-Backup	16	17	18	19	20
21	22 OCP 6504 G&N AMS #2-Prime	23	24	25 OCP 7070 SCS	26	27
28	29 AMS #2-Backup	30	31	Feb. 1	2	3

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APOLLO 205/101
THROUGH JANUARY 3, 1968

MISSION TRAINING SUMMARY

ASTRONAUTS		PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN					
APOLLO CSM SYSTEMS		HRS					
CREW SYSTEMS		6	4+00	4+00	4+00	4+00	4+00
ECS		14	16+30	14+30	15+15	14+00	15+15
EPS		12	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)		65	43+00	68+00	58+00	55+00	45+00
SECS		14	6+00	6+00	6+00	6+00	6+00
PROPULSION		15	5+00	5+00	5+00	9+00	9+00
TELECOMM		8	6+00	6+00	6+00	6+00	6+00
STRUCTURES		6				5+00	5+00
SIMULATORS							
SIMULATOR BRIEF		75	11+30	22+25	14+30	6+30	9+30
AMS		160	49+35	91+45	61+20	44+00	95+15
DCPS		15	4+40	2+55	1+45	9+45	7+50
CMPS		60	11+00	60+15	16+30	14+30	57+15
MOCKUP (STOWAGE)		30	25+00	25+00	25+00	20+30	20+30
NAR EVALUATOR		10					
G AND N HYBRID		10		10+00			14+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051		16					
CCFF (TPS)		8					
INTEGRATED 0131		16					
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0120							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3		16					
PLUGS IN		8					
PLUGS OUT		8					
COUNTDOWN DEMO		8					
FLIGHT READINESS							
SIM ALT(SEA LEVEL)							
LAUNCH VEHICLE		20	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS		36	36+00	42+00	36+00	36+00	45+00
PHOTOGRAPHY		8	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS		8					
FLIGHT PLAN (FOR)		30	30+00	33+00	35+00	30+00	30+00
MISSION RULES		16					
MEDICAL		12					
CSM DESIGN REVIEWS		60	137+00	132+00	122+00	89+00	103+00
BENCH CHECKS		8	12+00	12+00	12+00	12+00	12+00
PROCEDURES							
CHECKLIST AND AOH		50	33+00	35+00	60+00	21+00	21+00
OCP		60					
EMER PROCEDURES		24	10+00	10+00	20+00	10+00	10+00
RENDEZVOUS PROC		20	16+00	14+00	14+00	16+00	14+00
ZERO G AIRCRAFT		6					
TRAINING MTGS		30	15+00	15+00	15+00	15+00	15+00
TEAM MEETINGS		60	30+00	30+00	30+00	30+00	30+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS		20	15+00	15+00	15+00	12+00	12+00
PLANETARIUM		20					
EGRESS(WATER + PAD)		20					
S/C FIRE TRAINING		5					
SCUBA CHECKOUT			16+00	48+00	48+00	40+00	40+00

APOLLO 205/101
MISSION TRAINING SUMMARY

THROUGH DECEMBER 24, 1967 → JAN 3, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+N (G+N, SCS, SPS)	65	43+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
SIMULATORS							
SIMULATOR BRIEF	75	11+30	22+25	14+30	6+30	9+30	12+00
AMS	160	49+35	91+45	61+20	44+00	95+15	70+45
DCPS	15	4+40	2+55	1+45	9+45	7+50	2+10
CMPS	60	11+00	60+15	16+30	14+30	57+15	27+30
MOCKUP (STOWAGE)	30	25+00	25+00	25+00	20+30	20+30	20+30
NAR EVALUATOR	10						
G AND N HYBRID	10		10+00			14+00	
CSM TESTS (DOWNNEY)							
ECS FUNC 5051	16						
CCEP (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS	10						
SIM ALT(SEA LEVEL)							
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36	36+00	42+00	36+00	36+00	45+00	36+00
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	30+00	33+00	35+00	30+00	30+00	30+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	137+00	132+00	122+00	89+00	103+00	91+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
PROCEDURES - NAVATION							
CHECKLIST AND AOH	50	33+00	35+00	60+00	21+00	21+00	21+00
OCP	60						
EMER PROCEDURES	24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	16+00	14+00	14+00	16+00	14+00	14+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	3020	15+00	15+00	15+00	12+00	12+00	12+00
PLANETARIUM	20						
EGRESS(WATER + PAD)	20						
SCUBA CHECKOUT		16+00	48+00	48+00	40+00	40+00	40+00
SPACECRAFT FIGHTING	5						
ZERO G AIRCRAFT	6						
Training Meetings	30						
TEAM MEETINGS	60						

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APOLLO 205/101
MISSION TRAINING SUMMARY

THROUGH DECEMBER 24, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
FPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	65	43+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6	8.5	108.5	99.5	5+00	5+00	5+00

SIMULATORS							
SIMULATOR BRIEF	(21%) 75(16)	11+30	22+25	14+30	6+30	9+30	12+00
AMS	(43%) 60(68.6)	49+35	91+45	61+20	44+00	95+15	70+45
DCPS	(33) 15(5)	4+40	2+55	1+45	9+45	7+50	2+10
CMPS	(52) 60(32)	11+00	60+15	16+30	14+30	57+15	27+30
MOCKUP (STOWAGE)	(83) 30	25+00	25+00	25+00	20+30	20+30	20+30
NAR EVALUATOR	10						
G AND N HYBRID	(→) 10	10+00				14+00	

CSM TESTS (DOWNEY)

ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							

COMM SYSTEMS 8100

SCS SYS 7070

SYSTEMS COMPAT 0126

CSM TESTS (KSC)

ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS	10						
SIM ALT(SEA LEVEL)							

LAUNCH VEHICLE	100 20	27+00	27+00	27+00	27+00	27+00	27+00
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BRIEFINGS AND REVIEWS

G AND N PROGRAMS	100 36	36+00	42+00	36+00	36+00	45+00	36+00
PHOTOGRAPHY	75 8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	66 50 (33)	30+00	33+00	35+00	30+00	30+00	30+00
MISSION RULES	16						
MEDICAL	12						

CSM DESIGN REVIEWS	100 60	137+00	132+00	122+00	89+00	103+00	91+00
BENCH CHECKS	100 8	12+00	12+00	12+00	12+00	12+00	12+00

PROCEDURES DEVELOP.

CHECKLIST AND AOM	86 50 (43)	33+00	35+00	60+00	21+00	21+00	21+00
UCP	60						
EMER PROCEDURES	50 24 (17)	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	75 20 (15)	16+00	14+00	14+00	16+00	14+00	14+00

SPECIAL PURPOSE TRAINING

STOWAGE REVIEWS	75 20 20	15+00	15+00	15+00	12+00	12+00	12+00
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
SCUBA CHECKOUT		16+00	48+00	48+00	40+00	40+00	40+00

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100
108
85
293

APOLLO 205/101
TRAINING SCHEDULED
DECEMBER 11-17, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday December 11	Pilots Meeting	2
Tuesday December 12	AMS #2 MIT Hybrid Simulator	6 6
Wednesday December 13	AMS #2 MIT Hybrid Simulator	6 6
Thursday December 14	AMS #2 MIT Hybrid Simulator	6 6
Friday December 15	AMS #2 MIT Hybrid Simulator	6 6

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APOLLO 205/101
TRAINING ACCOMPLISHED
DECEMBER 4-10, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday December 4	Bench Check and CC Stowage Review	10
Tuesday December 5	CC Stowage Review	10
Wednesday December 6	CC Stowage Review	10
Thursday December 7	Management Meetings	6
Friday December 8	CC Stowage Review	4

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THROUGH DECEMBER 10, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	43+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
SIMULATORS							
SIMULATOR BRIEF	75	11+30	22+25	14+30	6+30	9+30	12+00
AMS	160	49+35	91+45	61+20	44+00	95+15	70+45
DCPS	15	2+55	2+55		4+05	7+20	2+10
CMPS	60	11+00	52+15	16+30	14+30	49+15	27+30
MOCKUP (STOWAGE)	30	25+00	25+00	25+00	20+30	20+30	20+30
NAA EVALUATOR	10						
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 810U							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS							
SIM ALT (SEA LEVEL)							
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36	36+00	36+00	36+00	36+00	36+00	36+00
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	25+00	30+00	27+00	25+00	25+00	25+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	137+00	132+00	122+00	89+00	103+00	91+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
PROCEDURES DEVELOP.							
CHECKLIST AND AOH	50	29+00	31+00	56+00	21+00	21+00	21+00
UCP	60						
EMER PROCEDURES	24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	16+00	14+00	14+00	16+00	14+00	14+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	30	8+00	8+00	8+00			
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						

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APOLLO 205/101
TRAINING SCHEDULED
DECEMBER 4-10, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday December 4	101 CC CDR	6
Tuesday December 5	101 CC CDR	6
Wednesday December 6	101 CC Stowage Review	6
Thursday December 7	101 CC Stowage Review	6
Friday December 8	101 CC Stowage Review	6

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APOLLO 205/101
TRAINING ACCOMPLISHED
NOVEMBER 27 - DECEMBER 2, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday November 27	Fire Extinguisher Briefing CCSR Briefing Team Meeting	0 + 30 1 + 00 1 + 00
Tuesday November 28	AMS #2	5 + 05
Wednesday November 29	AMS #2	3 + 50
Thursday November 30	AMS #2	3 + 55
Friday December 1	AMS #2 CMPS	1 + 05 4

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH DECEMBER 3, 1967
THROUGH NOVEMBER 26, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN
APOLLO CSM SYSTEMS HRS

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CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	65	43+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00

SIMULATORS							
SIMULATOR BRIEF	75	11+30	22+25	14+30	6+30	9+30	12+00
AMS	160	49+35	91+45	61+20	44+00	95+15	70+45
DCPS	15	2+55	2+55		4+05	7+20	2+10
CMPS	60	11+00	52+15	16+30	14+30	49+15	27+30
MOCKUP (STOWAGE)	30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						

CSM TESTS (DOWNEY)
ECS FUNC 5051 16
CCFF (TPS) 8
INTEGRATED 0131 16
G+N FUNC 6504
COMM SYSTEMS 8100
SCS SYS 7070
SYSTEMS COMPAT 0126

CSM TESTS (KSC)
ALTITUDE CHMBR 2+3 16
PLUGS IN 8
PLUGS OUT 8
COUNTDOWN DEMO 8

FLIGHT READINESS
SIM ALT(SEA LEVEL)
LAUNCH VEHICLE 20 27+00 27+00 27+00 27+00 27+00 27+00

BRIEFINGS AND REVIEWS
G AND N PROGRAMS 36 36+00 36+00 36+00 36+00 36+00 36+00
PHOTOGRAPHY 8 6+00 6+00 6+00 6+00 6+00 6+00
EXPERIMENTS 8
FLIGHT PLAN (FOP) 50 25+00 30+00 27+00 25+00 25+00 25+00
MISSION RULES 16
MEDICAL 12

CSM DESIGN REVIEWS 60 137+00 132+00 122+00 89+00 103+00 91+00
BENCH CHECKS 8 12+00 12+00 12+00 12+00 12+00 12+00

PROCEDURES DEVELOP.
CHECKLIST AND AOH 50 29+00 31+00 56+00 21+00 21+00 21+00
OCP 60
EMER PROCEDURES 24 10+00 10+00 20+00 10+00 10+00 10+00
RENDEZVOUS PROC 20 16+00 14+00 14+00 16+00 14+00 14+00

SPECIAL PURPOSE TRAINING
STOWAGE REVIEWS 30 8+00 8+00 8+00
PLANETARIUM 20
EGRESS(WATER + PAD) 20
SCUBA CHECKOUT 16+00 48+00 48+00 40+00 40+00 40+00

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APOLLO 205/101
TRAINING SCHEDULED
NOVEMBER 27 - DECEMBER 1, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday	Team Meeting	2 + 00
November 27	C/M Fire Extinguisher Brief	1 + 00
	CC Stowage Brief	1 + 00
 Tuesday	 AMS #2	 6 + 00
November 28	Checklist Development	2 + 00
 Wednesday	 AMS #2	 6 + 00
November 29	Checklist Development	2 + 00
 Thursday	 AMS #2	 6 + 00
November 30		
 Friday	 AMS #2	 6 + 00
December 1		

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APOLLO 205/101
TRAINING ACCOMPLISHED
NOVEMBER 20-26, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday November 20	Pilots Meeting AMS #2	2 6 + 15
Tuesday November 21	AMS #2 Checklist Development	4 + 05 4 + 00
Wednesday November 22	AMS #2 Checklist Development	1 + 55 4 + 00
Thursday November 23	Thanksgiving Holiday	
Friday November 24	OPEN	

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Prepared by

William M. Calhoun

William M. Calhoun
Training Coordinator

APOLLO 205/101
ACTIVITY PLANNING GUIDE

December 3 - January 6, 1968

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SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
3	4 101 Crew Compartment CDR	5	6 CCSR	7	8	9
10	11 Eisele Young MIT Hybrid	12	13	14	15	16
		Prime, Backup AMS #2 KSC				
17	18	19	20	21	22	23
	Prime, CMPS A.M., DCPS P.M.					
	Backup DCPS A.M., CMPS P.M.					
24	25	26	27	28	29	30
	CHRISTMAS HOLIDAY					
31	Jan. 1	2	3	4	5	6
	NEW YEAR HOLIDAY	Prime, Backup	AMS #2, KSC			

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH NOVEMBER 26, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	65	43+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
SIMULATORS							
SIMULATOR BRIEF	75	9+45	20+40	14+30	6+30	9+30	12+00
AMS	160	39+15	80+40	61+20	42+55	94+10	69+40
DCPS	15	2+55	2+55		4+05	7+20	2+10
CMPS	60	11+00	48+15	16+30	14+30	49+15	27+30
MOCKUP (STOWAGE)	30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS							
SIM ALT(SFA LEVEL)							
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36	36+00	36+00	36+00	36+00	36+00	36+00
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	25+00	30+00	27+00	25+00	25+00	25+00
MISSION RIFLES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	1137+00	132+00	122+00	89+00	103+00	91+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
PROCEDURES DEVELOP.							
CHECKLIST AND AOH	50	29+00	31+00	56+00	21+00	21+00	21+00
OCP	60						
EMER PROCEDURES	24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	16+00	14+00	14+00	16+00	14+00	14+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	30	8+00	8+00	8+00			
PLANETARIUM	20						
EGRESS(WATER + PAD)	20						
SCUBA CHECKOUT		16+00	48+00	48+00	40+00	40+00	40+00

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APOLLO 205/101
TRAINING SCHEDULED
NOVEMBER 20-26, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday November 20	Pilots Meeting AMS #2	2 5
Tuesday November 21	AMS #2	6
Wednesday November 22	AMS #2	6
Thursday November 23	Thanksgiving Holiday	
Friday November 24	No Training Scheduled	

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APOLLO 205/101
TRAINING ACCOMPLISHED
NOVEMBER 13-19, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday November 13	Procedures Development	6
Tuesday November 14	Side Hatch CDR	6
Wednesday November 15	Side Hatch CDR	6
Thursday November 16	Side Hatch CDR AMS #2	6 6 + 45
Friday November 17	AMS #2	3 + 40

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Prepared by:

William M. Calhoun
William M. Calhoun

APOLLO 205/101

ACTIVITY PLANNING GUIDE

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November 20 - December 22, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
19	20 Pilots Mtg. Prime AMS #2 @ KSC	21	22	23 THANKSGIVING HOLIDAY	24 OPEN	25
26	27 CCSR Briefing 1300, Bldg. 4	28 Prime AMS #2 @ KSC	29	30	Dec. 1	2
3	4 101 Crew Compartment CDR	5	6 CCSR	7	8	9
10	11 Eisele, Young	12 MIT (101 simulation) Backup AMS #2 @ KSC	13	14	15	16
17	18	19 Prime AMS #2 KSC	20 Side Hatch & EPC Review	21 101 Evaluator	22	23

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH NOVEMBER 19, 1967

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ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	43+00	68+00	58+00	55+00	45+00	45+00
SECS	14	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
SIMULATORS							
SIMULATOR BRIEF	75	9+00	19+15	14+30	6+30	9+30	12+00
AMS	160	34+45	69+50	58+55	42+55	94+10	69+40
LCPS	15	2+55	2+55		4+05	7+20	2+10
CMPS	60	11+00	46+15	16+30	14+30	49+15	27+30
MOCKUP (STOWAGE)	30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS							
SIM ALT (SEA LEVEL)							
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36	36+00	36+00	36+00	36+00	36+00	36+00
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	25+00	25+00	27+00	25+00	25+00	25+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	1137+00	152+00	122+00	89+00	103+00	91+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
PROCEDURES DEVELOP.							
CHECKLIST AND AON	50	21+00	25+00	48+00	21+00	21+00	21+00
UCP	60						
EMER PROCEDURES	24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	8+00	8+00	8+00	8+00	8+00	8+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	30	8+00	8+00	8+00			
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
SCUBA CHECKOUT		16+00	46+00	48+00	40+00	40+00	40+00

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FOR NASA INTERNAL USE ONLYAPOLLO 205/101
TRAINING SCHEDULED
NOVEMBER 13-19, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday November 13	Procedures Development	6
Tuesday November 14	Side Hatch CDR, NAR	6
Wednesday November 15	Side Hatch CDR, NAR	6
Thursday November 16	Side Hatch CDR, NAR AMS #2	6 5
Friday November 17	AMS #2	5

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APOLLO 205/101
TRAINING ACCOMPLISHED
NOVEMBER 6-12, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday November 6	Pilots & Team Meetings	4
Tuesday November 7	AMS #2	6 + 05
Wednesday November 8	AMS #2	4 + 40
Thursday November 9	AMS #2	1 + 30
Friday November 10	Holiday	

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MISSION TRAINING SUMMARY
THROUGH NOVEMBER 12, 1967

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ASTRONAUTS		PLANNED SCHIKRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN						
APOLLO CSM SYSTEMS		Hrs						
CREW SYSTEMS		6	4+00	4+00	4+00	4+00	4+00	4+00
ECS		14	16+30	14+30	15+15	14+00	15+15	15+15
EPS		12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)		65	43+00	68+00	58+00	55+00	45+00	45+00
SECS		15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION		14	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM		8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES		6				5+00	5+00	5+00
SIMULATORS								
SIMULATOR BRIEF		75	9+00	19+15	14+30	6+10	9+10	11+40
AMS		160	34+45	69+50	58+55	32+50	84+05	59+35
UCPS		15	2+55	2+55		4+05	7+20	2+10
CMPS		60	11+00	48+15	16+30	14+30	49+15	27+30
MOCKUP (STOWAGE)		30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR		10						
CSM TESTS (DOWNEY)								
ECS FUNC 5051		16						
CCFF (TPS)		8						
INTEGRATED 0131		16						
G+N FUNC 6504								
COMM SYSTEMS 8100								
SCS SYS 7070								
SYSTEMS COMPAT 0126								
CSM TESTS (KSC)								
ALTITUDE CHMBR 2+3		16						
PLUGS IN		8						
PLUGS OUT		8						
COUNTDOWN DEMO		6						
FLIGHT READINESS								
SIM ALT(SEA LEVEL)								
LAUNCH VEHICLE		20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS								
G AND N PROGRAMS		36	36+00	36+00	36+00	36+00	36+00	36+00
PHOTOGRAPHY		8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS		8						
FLIGHT PLAN (FOP)		50	25+00	25+00	27+00	25+00	25+00	25+00
MISSION RULES		16						
MEDICAL		12						
CSM DESIGN REVIEWS		60	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS		8	12+00	12+00	12+00	12+00	12+00	12+00
PROCEDURES DEVELOP.								
CHECKLIST AND AOR		50	21+00	23+00	48+00	21+00	21+00	21+00
UCP		80						
EMER PROCEDURES		24	10+00	10+00	20+00	10+00	10+00	10+00
RENDEZVOUS PROC		20	8+00	8+00	8+00	8+00	8+00	8+00
SPECIAL PURPOSE TRAINING								
STOWAGE REVIEWS		30	8+00	8+00	8+00			
PLANETARIUM		20						
EGRESS(WATER + PAD)		20						
SCUBA CHECKOUT			16+00	48+00	48+00	40+00	40+00	40+00

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APOLLO 205/101
TRAINING SCHEDULED
NOVEMBER 6-12, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday November 6	Pilots & Team Meeting	4
Tuesday November 7	AMS #2	5
Wednesday November 8	AMS #2	5
Thursday November 9	AMS #2	5
Friday November 10	Holiday	

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APOLLO 205/101
TRAINING ACCOMPLISHED
OCTOBER 30 - NOVEMBER 5, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 30		
Tuesday October 31	AMS #2 CMPS	4 + 00
Wednesday November 1	AMS #2 CMPS	6 + 45 4 + 00
Thursday November 2	AMS #2	5 + 30
Friday November 3	AMS #2	5 + 20

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Prepared by: William M. Calhoun
 William M. Calhoun
 Training Coordinator

APOLLO 205/101

ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY
 Nov. 5 - Dec. 10, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
5	6 Pilots Meeting	7 Backup AMS #2 @ KSC	8	9	10 Veterans Day	11
12	13	14 CDR Side Hatch NAR (Eisele (suited))	15	16 AMS Backup	17 AMS Backup	18
19	20 Pilots Mtg.	21 Prime AMS #2 @ KSC	22	23 HOLIDAY	24	25
26	27	28 Prime AMS #2 @ KSC	29	30	Dec. 1	2
3	4 101 Crew Compartment CDR	5	6 CCSR	7	8	9

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APOLLO 205/101
MISSION TRAINING SUMMARY

THROUGH NOVEMBER 5, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+N (G+N, SCS, SPS)	65	45+00	68+00	58+00	55+00	45+00	45+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	14	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
SIMULATORS							
SIMULATOR BRIEF	75	9+00	19+15	14+30	5+40	8+40	11+10
AMS	160	34+45	69+50	58+55	24+10	72+20	49+55
DCPS	15	2+55	2+55		4+05	7+20	2+10
CMPS	60	11+00	48+15	16+30	14+30	49+15	27+30
MOCKUP (STOWAGE)	30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	6						
FLIGHT READINESS							
SIM ALT (SEA LEVEL)							
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36						
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	25+00	25+00	27+00	25+00	25+00	25+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
PROCEDURES DEVELOP.							
CHECKLIST AND AON	50	16+00	18+00	44+00	16+00	16+00	16+00
GCP	80						
EMER PROCEDURES	24	10+00	10+00	16+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	8+00	8+00	8+00	8+00	8+00	8+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	30						
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
ZERO G, UNDERWATER		16+00	48+00	48+00	40+00	40+00	40+00
HIGH DEFLECTION IRNG		3+00	3+00	3+00			

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APOLLO 205/101
TRAINING ACCOMPLISHED
OCT. 23 - OCT. 29, 1967

CF324/W. M. Calhoun

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 23	DCPS Suit Check AMS #1 G&N Optics Training	2 + 10 2 + 30 2 + 00
Tuesday October 24	AMS #2, KSC	6 + 45
Wednesday October 25	DCPS AMS #2, KSC	3 + 55 2 + 30
Thursday October 26	AMS #2, KSC	5 + 55
Friday October 27	CMPS	2 + 45

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NASA-INTERNAL USE ONLY

APOLLO 205/101
TRAINING SCHEDULED
OCT. 30 - NOV. 5, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 30	Procedures Development	5
Tuesday October 31	AMS #2, KSC CMPS	6 3
Wednesday November 1	AMS #2, KSC CMPS	6 3
Thursday November 2	AMS #2, KSC CMPS	6 3
Friday November 3	AMS #2, KSC	4

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH OCTOBER 27, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	65	45+00	68+00	58+00	55+00	45+00	45+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	14	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	27+00	27+00	27+00	27+00	27+00	27+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CMDBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	28						
FLIGHT READINESS							
SIM ALT(SEA LEVEL)							
SIMULATORS							
SIMULATOR BRIEF	75	7+55	17+10	12+45	5+40	8+40	11+10
AMS	160	29+35	56+25	46+45	24+10	72+20	49+55
DCPS	15	2+55	2+55		4+05	7+20	2+10
CMPS	60	11+00	48+15	16+30	14+30	41+15	27+30
MOCKUP (STOWAGE)	30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36						
PHOTOGRAPHY	8	6+00	6+00	6+00	6+00	6+00	6+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	25+00	25+00	27+00	25+00	25+00	25+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	30						
PLANETARIUM	20						
EGRESS(WATER + PAD)	20						
ZERO G, UNDERWATER		16+00	48+00	48+00	40+00	40+00	40+00
PROCEDURES DEVELOP.							
CHECKLIST AND AQD	50	16+00	16+00	44+00	16+00	16+00	16+00
OCP	60						
EMER PROCEDURES	24	10+00	10+00	16+00	10+00	10+00	10+00
RENDEZVOUS PROC	20	8+00	8+00	8+00	8+00	8+00	8+00

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APOLLO 205/101
TRAINING SCHEDULED
OCTOBER 23-29, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 23	Suit Training (Prime)	2
Tuesday October 24	CMPS AMS #2	5 5
Wednesday October 25	CMPS DCPS AMS #2	5 5 5
Thursday October 26	CMPS DCPS AMS #2	5 5 5
Friday October 27	CMPS AMS #2	5 5

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APOLLO 205/101
TRAINING ACCOMPLISHED
OCTOBER 16-22, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 16	Team & Pilots Meeting G&N Optics Training	2 2
Tuesday October 17	AMS #2 - KSC	3 + 50
Wednesday October 18	AMS #2 - KSC High Deflection Training DCPS	3 + 35 3 5 + 00
Thursday October 19	AMS #2 - KSC DCPS	4 + 55 2 + 20
Friday October 20	AMS #2 - KSC	1 + 35

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W. M. Calhoun

Training Coordinator

ACTIVITY PLANNING GUIDE

October 23 - November 17

FOR NASA INTERNAL USE ONLY

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Oct. 22	23	24	25	26	27	28
	Suit Check 0900 - 1100 G&N Optics Bldg. 16 2000 - 2200	CMPS - Prime 0900 - 1600 AMS #2 -Backup 0900 - 1600	CMPS - Prime DCPS 0900 - 1600 AMS #2 - Backup 0900 - 1600	CMPS - Prime DCPS 0900 - 1600 AMS #2 -Backup 0900 - 1600	CMPS - Prime 0900 - 1600 AMS #2 -Backup 0900 - 1600	
29	30	31	Nov. 1	2	3	4
	Procedures Development	Prime - AMS #2 KSC 0900 - 1600 Backup - CMPS MSC 0900 - 1600				
5	6	7	8	9	10	11
	Pilots Meeting	Backup - AMS #2 KSC - 0900 - 1600 Prime - Procedures Development				
12	13	14	15	16	17	18
	Procedures Development	CDR - NAA	Prime - AMS #2 - KSC			
19	20	21	22	23	24	25
				HOLIDAY		

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APOLLO 205/101
MISSION TRAINING SUMMARY

THROUGH OCTOBER 22, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	45+00	68+00	58+00	45+00	45+00	45+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	14	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMGR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	28						
FLIGHT READINESS							
SIM ALT (SEA LEVEL)							
SIMULATORS							
SIMULATOR BRIEF	75	6+55	16+10	12+45	4+00	7+00	9+30
AMS	160	29+35	56+25	46+45	11+45	58+50	36+25
DCPS	15				4+05	7+20	
CMPS	60	11+00	45+30	16+30	14+30	41+15	27+30
BUCKUP (STOWAGE)	30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36						
PHOTOGRAPHY	8	6+00	2+00	2+00	2+00	2+00	2+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	6+00	8+00	12+00	12+00	8+00	8+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	30						
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
ZERO G, UNDERWATER		16+00	48+00	48+00	40+00	40+00	40+00
PROCEDURES DEVELOP.							
CHECKLIST AND AOM	50	6+00	8+00	34+00	6+00	6+00	6+00
UCP	80						
EMER PROCEDURES	24			8+00			
RENDEZVOUS PROC	20	6+00	8+00	8+00	8+00	8+00	8+00

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APOLLO 205/101
TRAINING SCHEDULED
OCTOBER 16-22, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 16	Pilots & Team Meeting G&N Optics Training MSC	2 2
Tuesday October 17	AMS #2 - KSC	5
Wednesday October 18	AMS #2 KSC DCPS G&N Optics MSC	5 5 1
Thursday October 19	AMS #2 KSC DCPS	5 5
Friday October 20	AMS #2 KSC	5

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APOLLO 205/101
TRAINING ACCOMPLISHED
OCTOBER 9-15, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 9	Procedures Development S/C Wiring Review	5 6
Tuesday October 10	S/C 101 Wiring Review CDR CSM 101 Blk II Redef.	6 6
Wednesday October 11	S/C 101 Wiring Review CDR CSM 101 Blk II Redef.	6 6
Thursday October 12	CDR CSM 101 Blk II Redef Malfunction Procedures	6 5
Friday October 13	AMS #1 MSC	2

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Prepared by:

William M. Calhoun

Apollo 205/101

FOR NASA INTERNAL USE ONLY

William M. Calhoun

Training Coordinator

ACTIVITY PLANNING GUIDE

October 9-31, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8	9 Procedures Development	10 S/C 101 Wiring Review Δ CDR CSM 101 Blk. II Redefinition - NAA AMS #1 Schirra 0900 - 1200	11 A S #1 Schirra 0900 - 1200	12	13 AMS #1 0900 - 1200	14
15	16 Pilots Mtg. Team Meeting G&N Optics-MSO GFE Bench Check - MSC	17 Prime A S #2 - KSC	18 Backup DCPS 0900 - 1600	19 Backup DCPS 0900 - 1600	20 →	21
22	23 Prime - CMPS 1300 - 1600	24 Backup - AMS #2 - KSC CMPS 0900 - 1600	25 Prime - DCPS CMPS 0900 - 1600	26 Prime - DCPS CMPS 0900 - 1600	27 → CMPS 0900 - 1600	28
29	30 Pilots Mtg. Team Meeting Backup - CMPS	31 Prime - AMS #2 - KSC	Nov. 1	2	3 → →	4

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APOLLO 205/101
MISSION TRAINING SUMMARY

THROUGH OCTOBER 15, 1967

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ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	65	43+00	68+00	58+00	43+00	43+00	43+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	14	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00

CSM TESTS (DOWNEY)

ECS FUNC 5051	16
CCFF (TPS)	8
INTEGRATED 0131	16

G+N FUNC 6504

COMM SYSTEMS 8100

SCS SYS 7070

SYSTEMS COMPAT 0126

CSM TESTS (KSC)

ALTITUDE CHMGR 2+3	16
PLUGS IN	8
PLUGS OUT	8

COUNTDOWN DEMO 28

FLIGHT READINESS

SIM ALT(SEA LEVEL)

SIMULATORS

SIMULATOR BRIEF	75	4+30	12+20	10+20	3+00	6+00	9+30
AMS	160	19+25	45+55	36+10	11+45	58+50	36+25
DCPS	15						
CMPS	60	11+00	45+30	16+30	14+30	41+15	27+30
MOCKUP (STOWAGE)	30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						

BRIEFINGS AND REVIEWS

G AND N PROGRAMS	36						
PHOTOGRAPHY	8	2+00	2+00	2+00	2+00	2+00	2+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	8+00	8+00	12+00	12+00	8+00	8+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00

SPECIAL PURPOSE TRAINING

STOWAGE REVIEWS	30						
PLANETARIUM	20						
EGRESS(WATER + PAD)	20						
ZERO G, UNDERWATER		16+00	48+00	48+00	40+00	40+00	40+00

PROCEDURES DEVELOP.

CHECKLIST AND AOM	50	6+00	8+00	34+00	6+00	6+00	6+00
GCP	80						
EMER PROCEDURES	24			8+00			
RENDEZVOUS PROC	20	8+00	8+00	8+00	8+00	8+00	8+00

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APOLLO 205/101
TRAINING SCHEDULED
OCTOBER 9-15, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 9	Procedures Development	6
Tuesday October 10	Wiring Review - NAA AMS #1	6 4
Wednesday October 11	Delta CDR - NAA AMS #1	6 4
Thursday October 12	Delta CDR - NAA	6
Friday October 13	AMS #1	6

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APOLLO 205/101
TRAINING ACCOMPLISHED
OCTOBER 2-8, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 2	Pilots Meetings AMS #1	2 3
Tuesday October 3	IU Briefing MSFC Swing Arm Briefing	5 2
Wednesday October 4	AMS #1 G&N Programs - MIT Malfunctions Procedures Dev.	4 + 35 6 + 00 3 + 00
Thursday October 5	AMS #1 G&N Programs - MIT Malfunctions Procedures Dev.	1 + 45 6 + 00 3 + 00
Friday October 5	AMS #1	2 + 00

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Prepared by: William M. Calhoun Apollo 205/101

FOR NASA INTERNAL USE ONLY

William M. Calhoun
Training Coordinator

ACTIVITY PLANNING GUIDE

October 9-31, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8	9 Procedures Development	10 S/C 101 Wiring Review Δ CDR CSM 101 Blk. II Redefinition - NAA AMS #1 Schirra 0900 - 1200	11 AMS #1 Schirra 0900 - 1200	12	13 AMS #1 0900 - 1200	14
15	16 Pilots Mtg. Team Meeting G&N Optics-MS GFE Bench Check - MSC	17 Prime AMS #2 - KSC	18 Backup DCPS 0900 - 1600	19 Backup DCPS 0900 - 1600	20 →	21
22	23 Prime - CMPS 1300 - 1600	24 Backup - AMS #2 - KSC CMPS 0900 - 1600	25 Prime - DCPS CMPS 0900 - 1600	26 Prime - DCPS CMPS 0900 - 1600	27 → CMPS 0900 - 1600	28
29	30 Pilots Mtg. Team Meeting Backup - CMPS	31 Prime - AMS #2 - KSC	Nov. 1	2	3 →	4
					→	

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MISSION TRAINING SUMMARY
THROUGH OCTOBER 8, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

FOR NASA INTERNAL USE ONLY

APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	43+00	68+00	58+00	43+00	43+00	43+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	14	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
SCS SYS 7070							
SYSTEMS COMPAT 0126							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	28						
FLIGHT READINESS							
SIM ALT (SEA LEVEL)							
SIMULATORS							
SIMULATOR BRIEF	75	4+30	12+20	10+20	3+00	6+00	9+30
AMS	160	19+25	45+55	36+10	11+45	56+50	36+25
DCPS	15						
CMPS	60	11+00	45+30	16+30	14+30	41+15	27+30
MOCKUP (STOWAGE)	30	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36						
PHOTOGRAPHY	8	2+00	2+00	2+00	2+00	2+00	2+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	8+00	8+00	12+00	12+00	8+00	8+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	30						
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
ZERO G, UNDERWATER		16+00	48+00	48+00	40+00	40+00	40+00
PROCEDURES DEVELOP.							
CHECKLIST AND AOH	50	6+00	8+00	34+00	6+00	6+00	6+00
OCP	80						
EMER PROCEDURES	24			8+00			
RENDEZVOUS PROC	20	3+00	8+00	8+00	8+00	8+00	8+00

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FOR NASA INTERNAL USE ONLYAPOLLO 205/101
TRAINING SCHEDULED
OCTOBER 2 - OCTOBER 8, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday October 2	Pilots Meeting AMS #1, MSC Team Meeting	2 4 2
Tuesday October 3	Instrument Unit Brief, MSFC Swing Arm Briefing	5 1
Wednesday October 4	AMS #1, MSC	6
Thursday October 5	AMS #1, MSC	6
Friday October 6	AMS #1, MSC	6

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APOLLO 205/101
TRAINING ACCOMPLISHED
SEPTEMBER 25 - OCTOBER 1, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday September 25	AMS #2, KSC	5 + 30
Tuesday September 26	Flight Crew Meeting	8 + 00
Wednesday September 27	AMS #2, KSC	5 + 00
Thursday September 28	AMS #2, KSC	3 + 20
Friday September 29	AMS #2, KSC	2 + 00

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Prepared by: William M. Calhoun
 William M. Calhoun
 Training Coordinator

Apollo 205/101
 ACTIVITY PLANNING GUIDE

FOR NASA INTERNAL USE ONLY
 October 1 - 31, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2 Pilots Mtg. Prime-AMS #1 1300 - 1700 Team Meeting	3 IU Briefing Swing Arm Brief. MSFC 0900 - 1700	4 Backup AMS #1 0900 - 1200 Prime - NAA	5 Prime AMS #1 0900 - 1200 Backup AMS #1 1300 - 1700	6 Prime AMS #1 0900 - 1200	7 Wiring Review NAA
8	9 Procedures Development	10 Delta DR CSM 101	11 Block II Redefinition - NAA	12	13	14
15	16 Pilots Meeting Team Meeting Backup-Procedures and Systems Development	17 Prime AMS #2 - KSC	18	19	20	21
22	23 Prime - Procedures and Systems Development	24 Backup AMS #2 - KSC	25	26	27	28
29	30 Pilots Meeting Team Meeting	31 Prime - AMS #2 - KSC				

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH OCTOBER 1, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	65	43+00	68+00	58+00	43+00	43+00	43+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	14	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
CCFF (TPS)	8						
INTEGRATED 0131	16						
G+N FUNC 6504							
COMM SYSTEMS 8100							
+ SCS SYS 7070							
SYSTEMS COMPAT 0120							
CSM TESTS (KSC)							
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
COUNTDOWN DEMO	8						
FLIGHT READINESS							
SIM ALT(SEA LEVEL)							
SIMULATORS							
SIMULATOR BRIEF	75	4+30	12+20	9+50	3+00	5+30	9+30
AMS	160	19+25	42+10	35+10	11+45	48+30	36+25
DCPS	15						
CMPS	600	11+00	45+30	16+30	14+30	41+15	27+30
MOCKUP (STOWAGE)	300	10+00	10+00	10+00	10+30	10+30	10+30
NAA EVALUATOR	10						
BRIEFINGS AND REVIEWS							
G AND N PROGRAMS	36						
PHOTOGRAPHY	8	2+00	2+00	2+00	2+00	2+00	2+00
EXPERIMENTS	8						
FLIGHT PLAN (FOP)	50	8+00	8+00	12+00	12+00	8+00	8+00
MISSION RULES	16						
MEDICAL	12						
CSM DESIGN REVIEWS	60	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
SPECIAL PURPOSE TRAINING							
STOWAGE REVIEWS	30						
PLANETARIUM	20						
EGRESS (WATER + PAD)	20						
ZERO G ,UNDERWATER.		16+00	48+00	48+00	40+00	40+00	40+00
PROCEDURES DEVELOP.							
CHECKLIST AND AOH	50	6+00	8+00	34+00	6+00	6+00	6+00
OCP	40						
EMER PROCEDURES	24			8+00			
RENDEZVOUS PROC	20	8+00	8+00	8+00	8+00	8+00	8+00

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FOR NASA INTERNAL USE ONLYAPOLLO 205/101
TRAINING SCHEDULED
SEPT. 25 - OCT. 1, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday September 25	AMS #2, KSC	6
Tuesday September 26	AMS #2, KSC Mission Development	4 4
Wednesday September 27	AMS #2, KSC	6
Thursday September 28	AMS #2, KSC	6
Friday September 29	AMS #2, KSC	4

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APOLLO 205/101
TRAINING ACCOMPLISHED
SEPT. 18 - SEPT. 24, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday September 18	AMS Pilots Meeting	2 + 30 2 + 00
Tuesday September 19	AMS CMPS	2 + 45 3 + 00
Wednesday September 20	CMPS	6 + 00
Thursday September 21	AMS CMPS	2 + 30 7 + 00
Friday September 22	AMS	5 + 15

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APOLLO 205/101
MISSION TRAINING SUMMARY

FOR NASA INTERNAL USE ONLY

THROUGH SEPTEMBER 24, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS HRS

CREW SYSTEMS

65

4+00 4+00 4+00

ECS

14

16+30

14+30

15+15

14+00

15+15

15+15

EPS

12

5+00

5+00

5+00

5+00

5+00

5+00

G+C (G+N, SCS, SPS)

65

43+00

68+00

58+00

43+00

43+00

43+00

SECS

15

6+00

6+00

6+00

6+00

6+00

6+00

PROPULSION

15

5+00

5+00

5+00

9+00

9+00

9+00

TELECOMM

8

6+00

6+00

6+00

6+00

6+00

6+00

STRUCTURES

6

5+00

5+00

5+00

LAUNCH VEHICLE

20

14+00

14+00

14+00

14+00

14+00

14+00

CSM TESTS (DOWNEY)

ECS FUNC 5051

16

SCS SYS 7070

16

COMM SYSTEMS 8100

16

G+N FUNC 6504

16

CCFF (TPS)

8

SYSTEMS COMPAT 0126

16

INTEGRATED 0131

16

CSM TESTS (KSC)

SIM ALT (SEA LEVEL)

8

ALTITUDE CHMBR 2+3

16

PLUGS IN

8

PLUGS OUT

8

FLIGHT READINESS

8

COUNTDOWN DEMO

16

SIMULATORS

SIMULATOR BRIEF

75

4+30

12+20

9+50

3+00

5+30

9+30

AMS

150/60

10+00

35+15

28+15

8+30

45+15

36+25

DCPS

15

CMPS

3060

11+00

45+30

16+30

14+30

41+15

27+30

NAA EVALUATOR

50/10

MOCK UP (STOWAGE)

20

10+00

10+00

10+00

10+30

10+30

10+30

OPERATIONAL BRIEFINGS

UCP

40

EXPERIMENTS

15

FLIGHT PLAN (FOP)

50

6+00

8+00

12+00

12+00

8+00

8+00

MISSION RULES

16

MEDICAL

12

PHOTOGRAPHY

8

2+00

2+00

2+00

2+00

2+00

2+00

MISSION EQUIP DEVEL

CSM DESIGN REVIEWS

50

119+00

95+00

104+00

83+00

97+00

85+00

BENCH CHECKS

8

12+00

12+00

12+00

12+00

12+00

12+00

STOWAGE REVIEWS

20

SUIT FITS

10

2+00

4+00

4+00

6+00

4+00

2+00

MISSION SUPPORT

16

EXPERIMENTS

10

PLANETARIUM

20

ZERO G, UNDERWATER

16+00

48+00

48+00

40+00

40+00

40+00

EGRESS (WATER + PAD)

20

PROCEDURES DEVELOP.

CHECKLIST AND AON

40

6+00

8+00

34+00

6+00

6+00

6+00

EMER PROCEDURES

24

8+00

RENDEZVOUS PROC

12

6+00

6+00

8+00

8+00

8+00

8+00

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APOLLO 205/101
TRAINING SCHEDULED
SEPT. 18 - SEPT. 24, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday September 18	Pilots Meeting	2
	Team Meeting	1
	AMS #1	4
	CMPS	2
Tuesday September 19	AMS #1	6
	CMPS	4
	Malfunction Procedures Red.	3
Wednesday September 20	Inflight Stowage Review	6
	CMPS	4
Thursday September 21	AMS #1	4
	CMPS	6
	Procedures Development	5
Friday September 22	AMS #1	6
	CMPS	6

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APOLLO 205/101
TRAINING ACCOMPLISHED
SEPT. 11 - SEPT. 17, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday September 11	Procedures Development Design Development Team Meeting	4 2 2
Tuesday September 12	Bench Review Stowage Equipment TV Camera Briefing	6 1
Wednesday September 13	Bench Review Stowage Equipment CMPS	6 4 +30
Thursday September 14	AMS #2 - KSC Bench Review Board Meeting	5 + 45 4 + 00
Friday September 15	AMS #1 - MSC AMS #2 - KSC	6 + 00 2 + 00

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APOLLO 205/101
MISSION TRAINING SUMMARY

THROUGH SEPTEMBER 17, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

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APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	65	43+00	68+00	58+00	43+00	43+00	43+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
SCS SYS 7070	16						
COMM SYSTEMS 8100	16						
G+N FUNC 6504	16						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	16						
CSM TESTS (KSC)							
SIM ALT (SEA LEVEL)	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
SIMULATORS							
AMS	150	11+45	41+00	35+40	11+30	48+35	38+40
DCPS	15						
CMPS	30	11+00	39+30	16+30	14+30	32+45	26+00
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
UCP	40						
EXPERIMENTS	15						
FLIGHT PLAN (FOP)	50	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	16						
MEDICAL	12						
PHOTOGRAPHY	8						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
STOWAGE REVIEWS	20						
SUIT FITS	10	2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	20						
ZERO G, UNDERWATER,		16+00	48+00	48+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	20						
PROCEDURES DEVELOP.							
CHECKLIST AND AOH	40	6+00	8+00	34+00	6+00	6+00	6+00
EMER PROCEDURES	24			8+00			
RENDEZVOUS PROC	12	6+00	8+00	8+00	8+00	8+00	8+00

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FOR NASA INTERNAL USE ONLYAPOLLO 205/101
TRAINING SCHEDULED
SEPTEMBER 11-SEPTEMBER 15, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday September 11	AMS	6 + 00
Tuesday September 12	Bench Review (GFE Stowage Items) TV Camera Briefing	6 + 00 1 + 00
Wednesday September 13	Bench Review (GFE Stowage Items)	6 + 00
Thursday September 14	AMS GFE Review Board	6 + 00 4 + 00
Friday September 15	AMS #1 MSC AMS #2 KSC	6 + 00 6 + 00

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APOLLO 205/101
TRAINING ACCOMPLISHED
SEPTEMBER 4-SEPTEMBER 10, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday September 4, 1967	Holiday	
Tuesday September 5	Pilots Meeting AMS	2 1 + 45
Wednesday September 6	Bench Review CFE Stowage Items	6
Thursday September 7	Bench Review CFE Stowage Items Malfunction Procedures Review	6
Friday September 8	Malfunction Procedures Review	6

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205/101
ACTIVITY PLANNING GUIDE Sept. 10 - Oct. 14, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
10	11 II AMS #1 0900 - 1700 Prime and Backup Team Mtg-1600	12 Bench Review GFE Equip. Rm. 651, Bldg.2 0830-1200 1400-1700 TV Camera Brief	13 Bench Review GFE Equip. Rm. 651, Bldg.2	14 AMS #2 KSC Prime AMS #1 0900-1200 Backup GFE Review BD. 1300-1700	15 AMS #2 KSC Prime AMS #1 MSC 0900-1200 Backup	16
17	18 Pilot Meeting AMS #1 MSC Backup CMPS Prime Team Meeting	19 Sept. 19 AMS #1 MSC Backup CMPS Prime	20 Inflight Stow. Review NAA Prime CMPS Backup	21 Bldg 2 - Rm. 651 AMS #1 MSC Prime CMPS Backup	22 AMS #1 Backup CMPS Prime	23
24	25 AMS #1 Prime and Backup Team Meeting	26 Bench Review GFE Equip. Rm. 651, Bldg.2	27 AMS #2 Backup AMS #1 -Prime	28 AMS #2 Backup AMS #1-Prime	29 AMS #2 Backup AMS #1-Prime	30
Oct. 1	2 Pilots Meeting AMS #1 Prime Team Meeting 1600	3 IU Brief Swing Arm Brief 0900-1700 Marshall Prime & Backup	4 AMS #2 Prime AMS #1 Backup	5 AMS #2 Prime AMS #1 Backup	6 AMS #2 Prime AMS #1 Backup	7
8	9 G&N Hybrid Simulation MIT Prime & Backup	10	11	12	13	14

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APOLLO 205/101
MISSION TRAINING SUMMARY

THROUGH SEPTEMBER 10, 1967

ASTRONAUTS PLANNED SCRIKRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

FOR NASA INTERNAL USE ONLY

APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+N (G+N,SCS,SPS)	65	43+00	68+00	58+00	43+00	43+00	43+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
SCS SYS 7070	16						
COMM SYSTEMS 8100	16						
G+N FUNC 6504	16						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	16						
CSM TESTS (KSC)							
SIM ALT (SEA LEVEL)	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
SIMULATORS							
AMS	150	11+45	38+30	32+40	11+30	45+35	30+55
DCPS	15						
CMPS	30	11+00	39+30	16+30	14+30	28+15	26+00
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
CCP	40						
EXPERIMENTS	15						
FLIGHT PLAN (FOP)	50	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	16						
MEDICAL	12						
PHOTOGRAPHY	8						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8	12+00	12+00	12+00	12+00	12+00	12+00
STOWAGE REVIEWS	20						
SUIT FITS	10	2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	20						
ZERO G, UNDERWATER.		16+00	48+00	48+00	40+00	40+00	40+00
EGRESS (WATER + PAU)	20						
PROCEDURES DEVELOP.							
CHECKLIST AND AOH	40	8+00	8+00	34+00	6+00	6+00	6+00
EMER PROCEDURES	24			8+00			
RENDEZVOUS PROC	12	8+00	8+00	8+00	8+00	8+00	8+00

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CF324/W.M. Calhoun

APOLLO 205/101 TRAINING SCHEDULED

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday September 4	Holiday	
Tuesday September 5	Pilots Meeting AMS	2 + 00 4 + 00
Wednesday September 6	Bench Review of Stowage Items NAA	6 + 00
Thursday September 7	Bench Review of Stowage Items NAA	6 + 00
Friday September 8	AMS	6 + 00

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APOLLO 205/101
TRAINING ACCOMPLISHED
AUGUST 26 - SEPTEMBER 3, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Saturday August 26	CM 101 Design Development Review MSC	7 + 00
Monday August 28	AMS Procedures Development	2 + 00 3 + 00
Tuesday August 29	AMS Design Development	1 + 30 4 + 00
Wednesday August 30	AMS Design Development	4 + 00 4 + 00
Thursday August 31	Procedures Development Design Development	4 + 00 4 + 00
Friday September 1	AMS	2 + 30

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ACTIVITY P —ING GUIDE

Aug. 28 - Sept. 30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Aug. 27	28	29	30	31	Sept. 1	2
	AMS 0900 - 1700	G&C Prdc. Development	AMS 0900 - 1700 CM Design Development	Procedures Development CM Design Development	AMS 0900 - 1700	
3	4	5	6	7	8	9
	Holiday	AMS 0900 - 1700	Bench Review Stowage Items 0900 - 1600 NAA	Bench Review Stowage Items 0900 - 1600 NAA	AMS 0900 - 1700	
10	11	12	13	14	15	16
	Pilots Meeting AMS 1300 - 1700	AMS 0900 - 1200 TV Camera Brief 1330 - Bldg. 15 Rm. 212	AMS 0900 - 1700	AMS 0900 - 1700	AMS 0900 - 1700	
17	18	19	20	21	22	23
	DCPS CMPS 0900 - 1700	DCPS CMPS 0900 - 1700	CMPS 0900 - 1700	CMPS 0900 - 1700	CMPS 0900 - 1700	
24	25	26	27	28	29	30
	AMS 0900 - 1700	AMS 0900 - 1700	AMS 0900 - 1700	AMS 0900 - 1700	AMS 0900 - 1700	

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MISSION TRAINING SUMMARY
THROUGH SEPTEMBER 3, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS HRS

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CREW SYSTEMS	6				4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	65	43+00	68+00	58+00	43+00	43+00	43+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
SCS SYS 7070	16						
COMM SYSTEMS 8100	16						
G+N FUNC 6504	16						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	16						
CSM TESTS (KSC)							
SIM ALT(SEA LEVEL)	8						
ALTITUDE CHMOR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
SIMULATORS							
AMS	150	11+45	36+45	32+40	11+30	43+50	30+55
DCPS	15						
CMPS	30	11+00	39+30	26+30	14+30	28+15	26+00
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
OCP	40						
EXPERIMENTS	15						
FLIGHT PLAN (FOP)	50	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	16						
MEDICAL	12						
PHOTOGRAPHY	8						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	119+00	95+00	104+00	83+00	97+00	85+00
BENCH CHECKS	8						
STOWAGE REVIEWS	20						
SUIT FITS	10	2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	20						
ZERO G ,UNDERWATER.		16+00	48+00	48+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	20						
PROCEDURES DEVELOP.							
CHECKLIST AND AOH	40	6+00	8+00	24+00	6+00	6+00	6+00
EMER PROCEDURES	24						
RENDEZVOUS PROC	12	8+00	8+00	8+00	8+00	8+00	8+00

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CF324/W. M. Calhoun

APOLLO 205/101
TRAINING SCHEDULED

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday August 28	AMS Procedures Development	6 3
Tuesday August 29	AMS G&C Procedures Development	6 4
Wednesday August 30	AMS CM Design Review	6 4
Thursday August 31	CM Design Review	4
Friday September 1	AMS	6

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APOLLO 205/101
TRAINING ACCOMPLISHED
AUGUST 21 - AUGUST 27, 1967

<u>DAY & DATE</u>	<u>ACTIVITY</u>	<u>HOURS</u>
Monday August 21	CMPS	3 + 00
Tuesday August 22	AMS CMPS	1 + 10 2 + 00
Wednesday August 23	AMS CMPS	7 + 00 4 + 30
Thursday August 24	AMS CMPS	0 + 30 6 + 30
Friday August 25	AMS CMPS	2 + 10 3 + 30

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205/101
ACTIVITY PLANNING GUIDE Aug. 28 - Sept. 30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Aug. 27	28	29	30	31	Sept. 1	2
	AMS 0900 - 1700	G&C Proc. Development	AMS 0900 - 1700 CM Design Development	Procedures Development CM Design Development	AMS 0900 - 1700	
3	4	5	6	7	8	9
	Holiday	AMS 0900 - 1700	Bench Review Stowage Items 0900 - 1600 NAA	Bench Review Stowage Items 0900 - 1600 NAA	AMS CMPS 0900 - 1700	
10	11	12	13	14	15	16
	Pilots Meeting AMS 1300 - 1700	AMS 0900 - 1200 TV Camera Brief 1330 - Bldg. 15 Rm. 212	AMS 0900 - 1700	AMS 0900 - 1700	AMS 0900 - 1700	
17	18	19	20	21	22	23
	DCPS CMPS 0900 - 1700	DCPS CMPS 0900 - 1700	CMPS 0900 - 1700	CMPS 0900 - 1700	CMPS 0900 - 1700	
24	25	26	27	28	29	30
	AMS 0900 - 1700	AMS 0900 - 1700	AMS 0900 - 1700	AMS 0900 - 1700	AMS 0900 - 1700	

APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH AUGUST 27, 1967

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ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS							
CREW SYSTEMS	6				4+00	4+00	4+00	
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15	
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00	
G+C (G+N,SCS,SPS)	65	43+00	68+00	58+00	43+00	43+00	43+00	
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00	
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00	
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00	
STRUCTURES	6				5+00	5+00	5+00	
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00	
CSM TESTS (DOWNEY)								
ECS FUNC 5051	16							
SCS SYS 7070	16							
COMM SYSTEMS 8100	16							
G+N FUNC 6504	16							
CCFF (TPS)	8							
SYSTEMS COMPAT 0126	16							
INTEGRATED 0131	16							
CSM TESTS (KSC)								
SIM ALT (SEA LEVEL)	8							
ALTITUDE CHMBR 2+3	16							
PLUGS IN	8							
PLUGS OUT	8							
FLIGHT READINESS	8							
COUNTDOWN DEMO	16							
SIMULATORS								
AMS	150	11+45	35+15	30+10	11+30	40+50	26+55	
DCPS	15							
CMPS	30	11+00	39+30	26+30	14+30	28+15	26+00	
NAA EVALUATOR	50							
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30	
OPERATIONAL BRIEFINGS								
OCP	40							
EXPERIMENTS	15							
FLIGHT PLAN (FOP)	50	8+00	8+00	8+00	12+00	8+00	8+00	
MISSION RULES	16							
MEDICAL	12							
PHOTOGRAPHY	8							
MISSION EQUIP DEVEL								
CSM DESIGN REVIEWS	50	112+00	88+00	97+00	83+00	97+00	85+00	
BENCH CHECKS	8							
STOWAGE REVIEWS	20							
SUIT FITS	10	2+00	4+00	4+00	6+00	4+00	2+00	
MISSION SUPPORT	16							
EXPERIMENTS	10							
PLANETARIUM	20							
ZERO G UNDERWATER.		16+00	48+00	48+00	40+00	40+00	40+00	
EGRESS (WATER + PAD)	20							
PROCEDURES DEVELOP.								
CHECKLIST AND AOM	40	6+00	8+00	24+00	6+00	6+00	6+00	
EMER PROCEDURES	24							
RENDEZVOUS PROC	12	8+00	8+00	8+00	8+00	8+00	8+00	

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APOLLO 205/101
 TRAINING ACCOMPLISHED
 AUGUST 7 - AUGUST 20, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday August 7	AMS	3 + 00
Tuesday August 8	AMS	5 + 30
Wednesday August 9	CMPS	7 + 00
Thursday August 10	AMS CMPS	4 + 00 7 + 00
Friday August 11	AMS CMPS	2 + 30 6 + 00
Monday August 14	ECS Briefing Airesearch	6
Tuesday August 15	S-IVB Briefing Douglas	6
Wednesday August 16	S-IVB Brief Sacramento Press Conference SPS Brief Aerojet	2 2 2
Thursday August 17	PDR #6	8
Friday August 18	PDR #6	5

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ACTIVITY —NING GUIDE August 20 - September 1, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
20	21	22	23	24	25	26
Prime	Pilots Meeting 0830 - 0930 AMS 1300 - 1700	AMS 0900 - 1200 CMPS 1300 - 1700	AMS 0900 - 1200 CMPS 1300 - 1700	AMS (suited) 0900 - 1200 CMPS 1300 - 1700	CMPS 0900 - 1200	
20	21	22	23	24	25	26
Backup	Pilots Meeting 0830 - 0930 CMPS 1300 - 1700	CMPS 0900 - 1200 AMS 1300 - 1700	CMPS 0900 - 1200 AMS 1300 - 1700	CMPS 0900 - 1200 AMS 1300 - 1700	CMPS 1300 - 1700	
27	28	29	30	31	Sept. 1	2
Prime	CMPS 0900 - 1200 AMS 1300 - 1700	CMPS 0900 - 1200 AMS 1300 - 1700	CMPS 0900 - 1200 AMS 1300 - 1700	CMPS 0900 - 1200 AMS 1300 - 1700	CMPS 0900 - 1200 AMS 1300 - 1700	
27	28	29	30	31	Sept. 1	2
Backup	AMS 0900 - 1200 CMPS 1300 - 1700	AMS 0900 - 1200 CMPS 1300 - 1700	AMS 0900 - 1200 CMPS 1300 - 1700	AMS 0900 - 1200 CMPS 1300 - 1700	AMS 0900 - 1200 CMPS 1300 - 1700	

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH AUGUST 20, 1967

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ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	14	16+30	14+30	15+15	14+00	15+15	15+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	65	43+00	68+00	58+00	43+00	43+00	43+00
SECS	15	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	15	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
LAUNCH VEHICLE	20	14+00	14+00	14+00	14+00	14+00	14+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	16						
SCS SYS 7070	16						
COMM SYSTEMS 8100	16						
G+N FUNC 6504	16						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	16						
CSM TESTS (KSC)							
SIM ALT(SEA LEVEL)	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
SIMULATORS							
AMS	150	11+45	34+45	25+30	11+30	34+40	20+45
DCPS	15						
CMPS	30	11+00	34+30	25+00	14+30	16+45	13+00
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
OCP	40						
EXPERIMENTS	15						
FLIGHT PLAN (FOP)	50	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	16						
MEDICAL	12						
PHOTOGRAPHY	8						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	102+00	88+00	97+00	83+00	97+00	85+00
BENCH CHECKS	8						
STOWAGE REVIEWS	20						
SUIT FITS	10	2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	20						
ZERO G ,UNDERWATER.		16+00	48+00	48+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	20						
PROCEDURES DEVELOP.							
CHECKLIST AND AON	40						
EMER PROCEDURES	24						
RENDEZVOUS PROC	12						

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APOLLO 205/101
TRAINING SCHEDULED
AUGUST 7 - AUGUST 13, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday August 7	Pilot's Meeting AMS	2 4
Tuesday August 8	AMS CMPS	7 7
Wednesday August 9	AMS CMPS Swing Arm. White Room Qual Test	7 7 3
Thursday August 10	AMS CMPS	7 7
Friday August 11	CMPS Swing Arm White Room Qual Test	7 3

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APOLLO 205/101
TRAINING ACCOMPLISHED
JULY 31 - AUGUST 6, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday July 31	AMS	5 + 30
Tuesday August 1	AMS	8 + 00
Wednesday August 2	AMS	6 + 00
Thursday August 3	AMS S-IVB Passivation	3 + 30 4 + 00
Friday August 4	AMS	5 + 35

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH AUGUST 6, 1967

FOR NASA INTERNAL USE ONLY

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	10+30	8+30	9+15	8+00	9+15	9+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+N (G+N, SCS, SPS)	40	43+00	68+00	58+00	43+00	43+00	43+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING	8						
LAUNCH VEHICLE	8	6+00	6+00	6+00	6+00	6+00	6+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	24						
SECS FUNC 1036	24						
SCS SYS 7070	24						
RCS ELEC 4225	24						
SPS ELEC 4128	24						
COMM SYSTEMS 8100	16						
HI GAIN + S BAND 8172	8						
G+N FUNC 6504	24						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150	6+15	27+45	20+00	9+25	26+40	16+15
DCPS	15						
CMPS	30	9+30	29+30	24+00	10+30	8+00	5+00
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	8						
MEDICAL	12						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	89+00	75+00	84+00	70+00	84+00	72+00
BENCH CHECKS	8						
FOP REVIEW	8	6+00	6+00	6+00	6+00	3+00	6+00
SUIT FITS		2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	24						
ZERO G UNDERWATER		16+00	48+00	48+00	40+00	40+00	40+00
EGRESS (WATER + PAU)	20						
PROCEDURES DEVELOP.							
MISSION PLANNING							

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APOLLO 205/101
TRAINING SCHEDULED
JULY 31 - AUGUST 6, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday July 31	AMS	6
Tuesday August 1	AMS	6
Wednesday August 2	AMS AOH Review	6 4
Thursday August 3	AMS AOH Review	6 4
Friday August 4	AMS AOH Review	6 4

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APOLLO 205/101
TRAINING ACCOMPLISHED
JULY 17 - JULY 30, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday July 17	CMPS AMS	3 + 00 2 + 10
Tuesday July 18	CMPS AMS Zero G	4 + 30 2 + 00 4 + 00
Wednesday July 19	S-1B Briefing	6 + 00
Thursday July 20	AMS	2 + 00
Friday July 21	AMS FOP Meeting	2 + 30 3 + 00
Monday July 24	G&N Operational Briefing MIT	7
Tuesday July 25	"	7
Wednesday July 26	"	7
Thursday July 27	"	7
Friday July 28	No Training Scheduled	

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Apollo 205
ACTIVITY PLANNING GUIDE

July 31 - August 25

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	31	1	2	3	4	5
	AMS	AMS	AMS AOH Review	AMS AOH Review	AMS AOH Review	
6	7	8	9	10	11	12
	AMS CMPS	AMS CMPS	AMS CMPS	AMS CMPS	AMS CMPS	
13	14	15	16	17	18	19
	ECU Brief Airesearch	S-1VB Briefing Douglas	S-1VB, SPS Briefing Static Fire	PDR #5 NAA	PDR #5 NAA	
20	21	22	23	24	25	26
	CMPS AMS	CMPS AMS	CMPS AMS	CMPS AMS	CMPS AMS	
27	28	29	30	31		

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH JULY 30, 1967

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ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS HRS

CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	10+30	8+30	9+15	8+00	9+15	9+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	40	43+00	68+00	58+00	43+00	43+00	43+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING	8						
LAUNCH VEHICLE	8	6+00	6+00	6+00	6+00	6+00	6+00

CSM TESTS (DOWNEY)

ECS FUNC 5051	24
SECS FUNC 1036	24
SCS SYS 7070	24
RCS ELEC 4225	24
SPS ELEC 4128	24
COMM SYSTEMS 8100	16
HI GAIN + S BAND 8172	8
G+N FUNC 6504	24
CCFF (TPS)	8
SYSTEMS COMPAT 0126	16
INTEGRATED 0131	24

CSM TESTS (KSC)

COMBINED SYSTEMS	8
ALTITUDE CHMGR 2+3	16
PLUGS IN	8
PLUGS OUT	8
INTEGRATED TEST	16
FLIGHT READINESS	8
COUNTDOWN DEMO	16
COUNTDOWN	8

SIMULATORS

AMS	150	6+15	14+10	17+30	4+40	15+25	7+30
DCPS	15						
CMPS	30	9+30	29+30	24+00	10+30	8+00	5+00
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30

OPERATIONAL BRIEFINGS

G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	8						
MEDICAL	12						

MISSION EQUIP DEVEL

CSM DESIGN REVIEWS	50	89+00	75+00	84+00	70+00	84+00	72+00
BENCH CHECKS	8						
FOP REVIEW	8	6+00	6+00	6+00	6+00	3+00	6+00
SUIT FITS		2+00	4+00	4+00	6+00	4+00	2+00

MISSION SUPPORT	16
EXPERIMENTS	10
PLANETARIUM	24

ZERO G ,UNDERWATER. EGRESS (WATER + PAD)	20	16+00	48+00	48+00	40+00	40+00	40+00
PROCEDURES DEVELOP.							
MISSION PLANNING							

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TRAINING ACCOMPLISHED
JULY 10 - JULY 16, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday July 10	CMPS AMS	3 + 00 2 + 00
Tuesday July 11	CMPS AMS Zero "g"	5 + 00 3 + 00 4 + 00
Wednesday July 12	CMPS AMS	2 + 00 3 + 30
Thursday July 13	No Activities Scheduled	
Friday July 14	CMPS AMS	3 + 30 2 + 30

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APOLLO 205/101
TRAINING SCHEDULED
JULY 17 - JULY 23, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday	AMS	4
July 17	CMPS	4
Tuesday	AMS	4
July 18	CMPS	4
	Zero "g"	4
Wednesday	S-1B Briefing	6
July 19		
Thursday	AMS	4
July 20	CMPS	4
Friday	AMS	4
July 21	CMPS	4

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ACTIVITY PLANNING GUIDE

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SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY	
9		10		11		12		13		14		15	
		CMPS AMS		Zero "g" CMPS (Backup)		CMPS (Backup) AMS (Prime)		CMPS (Backup) AMS (Prime)		CMPS (Backup) AMS (Prime)			
16		17		18		19		20		21		22	
		AMS (Backup) CMPS (Prime)		AMS (Backup) CMPS (Prime)		S-IB Briefing Michoud		AMS		AMS			
23		24		25		26		27		28		29	
		MIT		G&N SYSTEMS BRIEFINGS AND SIMULATION									
30		31		1		2		3		4		5	
		CMPS AMS		CMPS AMS		CMPS AMS		CMPS AMS		CMPS AMS			
6		7		8		9		10		11		12	

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APOLLO 205/101
MISSION TRAINING SUMMARY
THROUGH JULY 16, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	10+30	8+30	9+15	8+00	9+15	9+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	40	25+00	40+00	30+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING	8						
LAUNCH VEHICLE	8	6+00	6+00	6+00	6+00	6+00	6+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	24						
SECS FUNC 1036	24						
SCS SYS 7070	24						
RCS ELEC 4225	24						
SPS ELEC 4128	24						
COMM SYSTEMS 8100	16						
HI GAIN + S BAND 8172	8						
G+N FUNC 6504	24						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150	6+15	14+10	17+30		13+25	3+00
DCPS	15						
CMPS	30	9+30	29+30	24+00	10+30	8+00	5+00
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	8						
MEDICAL	12						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	89+00	75+00	84+00	70+00	84+00	72+00
BENCH CHECKS	8						
FOP REVIEW	8	6+00	6+00	6+00	6+00	3+00	6+00
SUIT FITS		2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	24						
ZERO G UNDERWATER		16+00	44+00	44+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	20						
PROCEDURES DEVELOP.							
MISSION PLANNING							

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FOR NASA INTERNAL USE ONLYAPOLLO 205/101
TRAINING SCHEDULED
JULY 10 - JULY 16, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday	AMS	4
July 10	CMPS	4
Tuesday	Zero "g" EFD	4
July 11	AMS	3
	CMPS	4
Wednesday	AMS	4
July 12	CMPS	4
Thursday	AMS	4
July 13	CMPS	4
Friday	AMS	4
July 14	CMPS	4

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APOLLO 205/101
TRAINING ACCOMPLISHED
JUNE 26 - JULY 7, 1967

<u>Day & Date</u>	<u>Activity</u>	<u>Hours</u>
Monday June 26	AMS	2 + 30
Tuesday June 27	AMS	2 + 15
Wednesday June 28	PDR #4 NAA	6 + 00
Thursday June 29	PDR #4 NAA	6 + 00
Friday June 30	No Activities Scheduled	
Monday July 3	No Activities Scheduled	
Tuesday July 4	Holiday	
Wednesday July 5	CMPS	3 + 00
Thursday July 6	CMPS	2 + 30
Friday July 7	CMPS	4 + 30

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MISSION TRAINING SUMMARY
APOLLO 205/101

FOR NASA INTERNAL USE ONLY

THROUGH JULY 7, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS							
CREW SYSTEMS	6				4+00	4+00	4+00	
ECS	12	10+30	8+30	9+15	8+00	9+15	9+15	
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00	
G+C (G+N, SCS, SPS)	40	25+00	40+00	30+00	25+00	25+00	25+00	
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00	
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00	
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00	
STRUCTURES	6				5+00	5+00	5+00	
DOCKING	8							
LAUNCH VEHICLE	8	6+00	6+00	6+00	6+00	6+00	6+00	
CSM TESTS (DOWNEY)								
ECS FUNC 5051	24							
SECS FUNC 1036	24							
SCS SYS 7070	24							
RCS ELEC 4225	24							
SPS ELEC 4128	24							
COMM SYSTEMS #100	16							
HI GAIN + S BAND 8172	8							
G+N FUNC 6504	24							
CCFF (TPS)	8							
SYSTEMS COMPAT 0126	16							
INTEGRATED 0131	24							
CSM TESTS (KSC)								
COMBINED SYSTEMS	8							
ALTITUDE CHMBR 2+3	16							
PLUGS IN	8							
PLUGS OUT	8							
INTEGRATED TEST	16							
FLIGHT READINESS	8							
COUNTDOWN DEMO	16							
COUNTDOWN	8							
SIMULATORS								
AMS	150	6+15	12+10	6+30		13+25	3+00	
DCPS	15							
CMPS	30	9+30	25+30	22+00	5+30	3+00		
NAA EVALUATOR	50							
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30	
OPERATIONAL BRIEFINGS								
G+N	25							
EXPERIMENTS	15							
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00	
MISSION RULES	8							
MEDICAL	12							
MISSION EQUIP DEVEL								
CSM DESIGN REVIEWS	50	89+00	75+00	84+00	70+00	84+00	72+00	
BENCH CHECKS	8							
FOP REVIEW	8	6+00	6+00	6+00	6+00	3+00	6+00	
SUIT FITS		2+00	4+00	4+00	6+00	4+00	2+00	
MISSION SUPPORT	16							
EXPERIMENTS	10							
PLANETARIUM	24							
ZERO G, UNDERWATER.		16+00	40+00	40+00	40+00	40+00	40+00	
EGRESS (WATER + PAD)	20							
PROCEDURES DEVELOP.								
MISSION PLANNING								

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APOLLO 205/101
TRAINING ACCOMPLISHED
JUNE 19 - 25, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday June 19	AMS Eisele, Young	2
Tuesday June 20	AMS Eisele OCP Review KSC	1 + 40 5
Wednesday June 21	AMS Eisele OCP Review KSC	3 + 15 5
Thursday June 22	Systems & Development	4
Friday June 23	FOP Meeting	3

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APOLLO 205/101
TRAINING SCHEDULED
JUNE 26 - JUNE 30, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday June 26	AMS	4
Tuesday June 27	AMS	4
Wednesday June 28	Mockup PDR #4 NAA	6
Thursday June 29	Mockup PDR #4 NAA	6
Friday June 30	Mockup PDR #4 NAA	4

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ACTIVITY PLANNING GUIDE

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	26	27	28	29	30	1
	AMS	AMS	PDR #4	NAA	NAA	
2	3	4	5	6	7	8
	AMS	Holiday	CMPS (Prime) AMS (Backup)	CMPS (Prime) AMS (Backup)	CMPS (Prime) AMS (Backup)	
9	10	11	12	13	14	15
	CMPS (Backup) AMS (Prime) <i>ZERO E-EFD</i>	CMPS (Backup) AMS (Prime)	CMPS (Backup) AMS (Prime)	CMPS (Prime) AMS (Backup)	CMPS (Prime) AMS (Backup)	
16	17	18	19	20	21	22
	CMPS (Backup) AMS (Prime)	CMPS (Backup) AMS (Prime)	SLB Launch Vehicle Brief. Michoud	AMS	AMS	
23	24	25	26	27	28	29
	MIT	G&N SYSTEM BRIEFINGS AND SIMULATION				

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ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	VERNAULT
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	10+30	8+30	9+15	8+00	9+15	9+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	40	25+00	40+00	30+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING	8						
LAUNCH VEHICLE	8	6+00	6+00	6+00	6+00	6+00	6+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	24						
SECS FUNC 1036	24						
SCS SYS 7070	24						
RCS ELEC 4225	24						
SPS ELEC 4128	24						
COMM SYSTEMS 8100	16						
HI GAIN + S BAND 8172	8						
G+N FUNC 6504	24						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150	6+15	9+55	4+30		8+45	3+00
DCPS	15						
CMPS	30	9+30	18+30	22+00	5+30		
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	8						
MEDICAL	12						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	77+00	63+00	72+00	70+00	84+00	72+00
BENCH CHECKS	8						
FOP REVIEW	8	6+00	6+00	6+00	6+00	3+00	6+00
SUIT FITS		2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	24						
ZERO G ,UNDERWATER.		16+00	40+00	40+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	20						
PROCEDURES DEVELOP.							
MISSION PLANNING							

APOLLO 101/205
TRAINING SCHEDULED
JUNE 19-25, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday June 19	AMS	3
Tuesday June 20	AMS	4
	OCP Review KSC	4
	Design Reviews NAA	4
Wednesday June 21	OCP Reviews RSC	4
	Systems Development NAA	4
Thursday June 22	AMS	4
Friday June 23	AMS	4
	FOP Meeting	4

APOLLO 101/205
TRAINING ACCOMPLISHED
JUNE 5 - JUNE 16, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday June 5	AMS (SCS) Prime Systems Development Backup	3 + 30 3 + 00
Tuesday June 6	AMS (SCS) Prime & Backup Suit Review ILC - Young	2 + 15 3 + 00
Wednesday June 7	AMS (SCS) Backup CSM Design Review NAA-Schirra Suit Review ILC, Young	2 + 30 3 + 00 3 + 00
Thursday June 8	AMS (SCS) Backup CSM Design Review NAA-Schirra	2 + 30 3 + 00
Friday June 9	No activities scheduled	
Monday June 12	CSM Design Review (Panel and Hardware)	3 + 00
Tuesday June 13	G&N MIT - Stafford CSM Design Review (Panel and Hardware)	3 + 00 3 + 00
Wednesday June 14	AMS (SCS) Prime & Backup	3 + 00
Thursday June 15	AMS (SCS) Prime & Backup	2 + 15
Friday June 16	No activities scheduled	

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APOLLO 101/205
MISSION TRAINING SUMMARY
THROUGH JUNE 16, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	10+30	8+30	9+15	8+00	9+15	9+15
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	40	25+00	40+00	30+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING	8						
LAUNCH VEHICLE	8	6+00	6+00	6+00	6+00	6+00	6+00
CSM TESTS (DOWNEY)							
ECS FUNC 5051	24						
SECS FUNC 1036	24						
SCS SYS 7070	24						
RCS ELEC 4225	24						
SPS ELEC 4128	24						
COMM SYSTEMS 8100	16						
HI GAIN + S BAND 8172	8						
G+N FUNC 6504	24						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150	6+15	3+00	4+30		6+45	3+00
DCPS	15						
CMPS	30	9+30	18+30	22+00	5+30		
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	8						
MEDICAL	12						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	77+00	63+00	72+00	70+00	84+00	72+00
BENCH CHECKS	8						
FOP REVIEW	8	6+00	6+00	6+00	6+00	3+00	6+00
SUIT FITS		2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	24						
ZERO G, UNDERWATER,		16+00	40+00	40+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	20						
PROCEDURES DEVELOP.							
MISSION PLANNING							

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APOLLO VII
TRAINING ACCOMPLISHED
MAY 15 - 21, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday May 15	Crew meeting	2
	Administration - MSC	3
	Physical Training	1
Tuesday May 16	Suit fit ILC - Eisele, Cunningham	6
	Materials Review - NAA	5
	Physical Training	1
Wednesday May 17	Design Reviews - NAA, MSC	5
	Physical Training	1
Thursday May 18	Design Reviews - NAA, MSC	5
	Stowage Requirements - NAA	2
	Physical Training	1
Friday May 19	Design Reviews - NAA	3
	Stowage Requirements - NAA	2
	Flight - NAA, MSC	4

APOLLO VII
TRAINING SCHEDULED
MAY 22 - 28, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday May 22	Emergency Procedures Meeting	5
	Physical Training	1
Tuesday May 23	Procedures Development	4
	Design Reviews	2
	Physical Training	1
Wednesday May 24	Suit Design Review	5
	Physical Training	1
Thursday May 25	Suit Fit ILC - Stafford	5
	Systems Development	5
	Physical Training	1
Friday May 26	Suit Fit ILC - Schirra	5
	Systems Development	5
	Physical Training	1

APOLLO VII
ACTIVITY PLANNING GUIDE

22 MAY 67

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
May 21	22	23	24	25	26	27
	Emergency Procedures Briefing	Systems Development	Suit Evaluation Meeting - MSC	Suit Fit - Cunningham	Suit Fit - Schirra	
28	29	30	31	1	2	3
	Administration MSC	HOLIDAY	Systems Development		Suit Fit - Cernan	
4	5	6	7	8	9	10
	AMS - MSC	AMS - MSC	AMS - MSC	AMS - MSC	AMS - MSC	
	Systems Development - NAA	Suit Fit - Cunningham	Suit Fit - Young			
11	12	13	14	15	16	17
	AMS - MSC	AMS - MSC	AMS - MSC	AMS - MSC	AMS - MSC	
	Systems Development - NAA					
18	19	20	21	22	23	24
	Couch Testing Zero 'g' Air- craft EFD	Systems Development				
	AMS - MSC					

APOLLO VII
MISSION TRAINING SUMMARY
THROUGH MAY 21, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+N (G+N, SCS, SPS)	40	25+00	40+00	30+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING	8						
LAUNCH VEHICLE	8						
CSM TESTS (DOWNEY)							
ECS FUNC 5051	24						
SECS FUNC 1036	24						
SCS SYS 7070	24						
RCS ELEC 4225	24						
SPS ELEC 4128	24						
COMM SYSTEMS 8100	16						
HI GAIN + S BAND 8172	8						
G+N FUNC 6504	24						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CMPS	75	9+30	18+30	22+00	5+30		
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	8						
MEDICAL	12						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	68+00	63+00	63+00	61+00	75+00	63+00
BENCH CHECKS	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS		2+00	4+00	4+00	6+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	24						
ZERO G, UNDERWATER,		16+00	40+00	40+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	15						
PROCEDURES DEVELOP.							
MISSION PLANNING							

APOLLO VII
TRAINING SCHEDULED
MAY 15 - 21, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday May 15	Pilots Meeting	2
	Support Team Meeting	2
	Physical Training	1
Tuesday May 16	Suit Fits - ILC (Eisele, Cunningham)	6
	Design Review	3
	Physical Training	1
Wednesday May 17	Administration - MSC	5
	Physical Training	1
Thursday May 18	Design Review - NAA	5
	Physical Training	1
Friday May 19	Design Review - NAA	4
	Flight NAA - MSC	4

APOLLO VII
TRAINING ACCOMPLISHED
MAY 8 - 14, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday May 8	Pilots Meeting	2
	Administration - MSC	3
	Physical Training	1
Tuesday May 9	Design Review - NAA	3
	S/C 101 KSC Operations Plan	2
	S/C 101 Checkout Requirements	2
Wednesday May 10	Design Review - NAA	3
	Press Conference	2
	Physical Training	1
Thursday May 11	Design Change Meetings	5
	Physical Training	1
Friday May 12	Design Change Meetings	3
	Flight - NAA MSC	4

APOLLO VII
MISSION TRAINING SUMMARY
THROUGH MAY 14, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS							
CREW SYSTEMS	6				4+00	4+00	4+00	
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00	
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00	
G+C (G+N,SCS,SPS)	40	25+00	40+00	30+00	25+00	25+00	25+00	
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00	
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00	
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00	
STRUCTURES	6				5+00	5+00	5+00	
DOCKING	8							
LAUNCH VEHICLE	8							
CSM TESTS (DOWNEY)								
ECS FUNC 5051	24							
SECS FUNC 1036	24							
SCS SYS 7070	24							
RCS ELEC 4225	24							
SPS ELEC 4128	24							
COMM SYSTEMS 8100	16							
HI GAIN + S BAND 8172	8							
G+N FUNC 6504	24							
CCFF (TPS)	8							
SYSTEMS COMPAT 0126	16							
INTEGRATED 0131	24							
CSM TESTS (KSC)								
COMBINED SYSTEMS	8							
ALTITUDE CHMBR 2+3	16							
PLUGS IN	8							
PLUGS OUT	8							
INTEGRATED TEST	16							
FLIGHT READINESS	8							
COUNTDOWN DEMO	16							
COUNTDOWN	8							
SIMULATORS								
AMS	150							
DCPS	15							
CMPS	75	9+30	18+30	22+00	5+30			
NAA EVALUATOR	50							
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30	
OPERATIONAL BRIEFINGS								
G+N	25							
EXPERIMENTS	15							
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00	
MISSION RULES	8							
MEDICAL	12							
MISSION EQUIP DEVEL								
CSM DESIGN REVIEWS	50	58+00	53+00	53+00	51+00	65+00	53+00	
BENCH CHECKS	8							
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00	
SUIT FITS		2+00	2+00	2+00	6+00	4+00	2+00	
MISSION SUPPORT	16							
EXPERIMENTS	10							
PLANETARIUM	24							
ZERO G ,UNDERWATER.		16+00	40+00	40+00	40+00	40+00	40+00	
EGRESS (WATER + PAD)	15							
PROCEDURES DEVELOP.								
MISSION PLANNING	120							

APOLLO VII
TRAINING ACCOMPLISHED
MAY 1 - 7, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday May 1	Pilots Meeting	2
	Administration - MSC	5
	Physical Training	1
Tuesday May 2	CMPS	5:30
	Physical Training	1
Wednesday May 3	CMPS	4:00
	Physical Training	1
Thursday May 4	CMPS	5:30
	Suit Fit - Stafford	4:00
	Physical Training	1
Friday May 5	CMPS	3:30
	Physical Training	1

APOLLO VII
TRAINING SCHEDULED
MAY 8 - 14, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday May 8	Pilots Meeting	2
	Administration - MSC	3
	Physical Training	1
Tuesday May 9	Design Review - NAA	6
	Physical Training	1
Wednesday May 10	Design Review - NAA	6
	Physical Training	1
Thursday May 11	Design Review - NAA	6
	Physical Training	1
Friday May 12	Design Review - NAA	6
	Physical Training	1

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APOLLO VII
MISSION TRAINING SUMMARY
THROUGH MAY 1, 1967

ASTRONAUTS		PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CLERMAN						
APOLLO CSM SYSTEMS		HRS						
CREW SYSTEMS		6				4+00	4+00	4+00
ECS		12	8+00	8+00	8+00	8+00	6+00	8+00
EPS		12	5+00	5+00	5+00	5+00	5+00	5+00
G+N (G+N, SCS, SPS)		40	25+00	40+00	30+00	25+00	25+00	25+00
SECS		10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION		8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM		8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES		6				5+00	5+00	5+00
DOCKING		8						
LAUNCH VEHICLE		8						
CSM TESTS (DOWNNEY)								
ECS FUNC 5051		24						
SECS FUNC 1036		24						
SCS SYS 7070		24						
RCS ELEC 4225		24						
SPS ELEC 4128		24						
COMM SYSTEMS 8100		16						
HI GAIN + S BAND 8172		8						
G+N FUNC 6504		24						
CCFF (TPS)		8						
SYSTEMS COMPAT 0126		16						
INTEGRATED 0131		24						
TESTS (KSC)								
COMBINED SYSTEMS		8						
ALTITUDE CHMBR 2+3		16						
PLUGS IN		8						
PLUGS OUT		8						
INTEGRATED TEST		16						
FLIGHT READINESS		8						
COUNTDOWN DEMO		16						
COUNTDOWN		8						
SIMULATORS								
AMS		150						
DCPS		15						
CMPS		75	9+30	18+30	22+00	5+30		
NAA EVALUATOR		50						
MOCK UP		20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS								
G+N		25						
EXPERIMENTS		15						
FLIGHT PLAN		40	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES		8						
MEDICAL		12						
MISSION EQUIP DEVEL								
CSM DESIGN REVIEWS		50	46+00	41+00	41+00	39+00	53+00	41+00
BENCH CHECKS		8						
FOP REVIEW		8	4+00	4+00	4+00	4+00		4+00
SUIT FITS			2+00	2+00	2+00	6+00	4+00	2+00
MISSION SUPPORT		16						
EXPERIMENTS		10						
PLANETARIUM		24						
ZERO G UNDERWATER			16+00	40+00	40+00	40+00	40+00	40+00
EGRESS (WATER + PAD)		15						
PROCEDURES DEVELOP.								

APOLLO VII
TRAINING SCHEDULED
MAY 1 - 7, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday May 1	Pilots Meeting	2
	Administration MSC	5
	Physical Training	1
Tuesday May 2	CMPS	6
	Physical Training	1
Wednesday May 3	CMPS	6
	Physical Training	1
Thursday May 4	Administration - MSC	2
	CMPS	6
	Physical Training	1
Friday May 5	CMPS	6
	Physical Training	1

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APOLLO VII
TRAINING ACCOMPLISHED
APRIL 24 - 30, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday April 24	Systems Development	3
	Pilots Meeting	2
	Physical Training	1
Tuesday April 25	G&C Systems Briefing	5
	CMPS	1
	Physical Training	1
Wednesday April 26	G&C Systems Briefing	5
	CMPS	5:30
	Physical Training	1
Thursday April 27	G&C Systems Briefing	5
	CMPS	6:00
	Physical Training	1
Friday April 28	CMPS	2:00
	Physical Training	1

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APOLLO VII
MISSION TRAINING SUMMARY
THROUGH APRIL 30, 1967

ASTRONAUTS PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN

APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	40	25+00	40+00	30+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING	8						
LAUNCH VEHICLE	8						
CSM TESTS (DOWNEY)							
ECS FUNC 5051	24						
SECS FUNC 1036	24						
SCS SYS 7070	24						
RCS ELEC 4225	24						
SPS ELEC 4128	24						
COMM SYSTEMS 8100	16						
HI GAIN + S BAND 8172	8						
G+N FUNC 6504	24						
CCFF (TPS)	8						
SYSTEMS COMPAT 0126	16						
INTEGRATED 0131	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHMBR 2+3	16						
PLUGS IN	8						
PLUGS OUT	8						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CSM PART TASK	75			13+30	5+30		
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00
MISSION RULES	8						
MEDICAL	12						
MISSION EQUIP DEVEL							
CSM DESIGN REVIEWS	50	46+00	41+00	41+00	39+00	53+00	41+00
BENCH CHECKS	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS		2+00	2+00	2+00	2+00	4+00	2+00
MISSION SUPPORT	16						
EXPERIMENTS	10						
PLANETARIUM	24						
ZERO G ,UNDERWATER.		16+00	40+00	40+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	15						
PROCEDURES DEVELOP.							
MISSION PLANNING							

APOLLO VII
TRAINING ACCOMPLISHED
APRIL 17 - 23, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday April 17	Systems Development	5
	Physical Training	1
Tuesday April 18	Flight Planning	6
	Systems Development	5
	Physical Training	1
Wednesday April 19	Flight Planning	6
	Stowage Concept Review	7
	Systems Development	4
	Physical Training	1
Thursday April 20	Flight Planning	6
	Stowage Concept Review	7
	Systems Development	4
	Physical Training	1
Friday April 21	Systems Development	5
	Physical Training	1

APOLLO VII
TRAINING SCHEDULED
APRIL 24 - 30, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday April 24	Systems Development	5
	Physical Training	1
Tuesday April 25	G&C Systems Briefing	5
	CSM Procedures Simulator	3
	Physical Training	1
Wednesday April 26	G&C Systems Briefing	5
	CSM Procedures Simulator	4
	Physical Training	1
Thursday April 27	G&C Systems Briefing	5
	CSM Procedures Simulator	4
	Physical Training	1
Friday April 28	CSM Procedures Simulator	5
	Physical Training	1

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APOLLO VII MISSION TRAINING SUMMARY THROUGH APRIL 23, 1967

STIMULANTS		PLANNED SCHIRRA EISELE CUNNINGHAM STAFFORD YOUNG CERNAN						
APOLLO CSM SYSTEMS		HR						
CREW SYSTEMS	6				4+00	4+00	4+00	
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00	
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00	
G+C (G+N, SCS, SPS)	40	25+00	25+00	25+00	25+00	25+00	25+00	
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00	
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00	
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00	
STRUCTURES	6				5+00	5+00	5+00	
DOCKING	8							
LAUNCH VEHICLE	8							
CSM TESTS (DOWNEY)								
ECS FUNC 5051	24							
SECS FUNC 1036	24							
SCS SYS 7070	24							
RCS ELEC 4225	24							
SPS ELEC 4128	24							
COMM SYSTEMS 8100	16							
HI GAIN + S BAND 8172	8							
G+N FUNC 6504	24							
CGFF (TPS)	8							
SYSTEMS COMPAT 0126	16							
INTEGRATED 0131	24							
CSM TESTS (KSC)								
LIBINED SYSTEMS	8							
ALTITUDE CHMBR 2+3	16							
PLUGS IN	8							
PLUGS OUT	8							
INTEGRATED TEST	16							
FLIGHT READINESS	8							
COUNTDOWN DEMO	16							
COUNTDOWN	8							
SIMULATORS								
AMS	150							
DCPS	15							
CSM PART TASK	75							
NAA EVALUATOR	50							
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30	
OPERATIONAL BRIEFINGS								
G+N	25							
EXPERIMENTS	15							
FLIGHT PLAN	40	8+00	8+00	8+00	12+00	8+00	8+00	
MISSION RULES	8							
MEDICAL	12							
MISSION EQUIP DEVEL								
CSM DESIGN REVIEWS	50	46+00	41+00	41+00	39+00	53+00	41+00	
BENCH CHECKS	8							
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00	
SUIT FITS		2+00	2+00	2+00	2+00	4+00	2+00	
MISSION SUPPORT	16							
EXPERIMENTS	10							
PLANETARIUM	24							
ZERO G UNDERWATER		16+00	40+00	40+00	40+00	40+00	40+00	
GRESS (WATER + PAD)	15							
PROCEDURES DEVELOP.								
MISSION PLANNING								

APOLLO VII
TRAINING ACCOMPLISHED
APRIL 10 - 16, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday April 10	Scuba Training	8
	Systems Development	5
	Physical Training	1
Tuesday April 11	Scuba Training	8
	Systems Development	5
	Physical Training	1
Wednesday April 12	Scuba Training	8
	Systems Development	5
	Physical Training	1
Thursday April 13	Scuba Training	8
	Systems Development	5
	Physical Training	1
Friday April 14	Scuba Training	8
	Systems Development	5
	Physical Training	1

APOLLO VII
TRAINING SCHEDULED
APRIL 17 - 23, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday April 17	Pilots Meeting	4
	Procedures Development	2
	Physical Training	1
Tuesday April 18	-	
	Systems Development	4
	Physical Training	1
Wednesday April 19	Stowage Concept Review	6
	Systems Development	2
	Physical Training	1
Thursday April 20	Stowage Concept Review	6
	Physical Training	1
Friday April 21	Systems Development	6
	Physical Training	1

APOLLO VII
MISSION TRAINING SUMMARY
THROUGH APRIL 16, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	40	25+00	25+00	25+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING							
LAUNCH VEHICLE							
CSM TESTS (DOWNEY)							
ECS FUNC VERIF	24						
SECS FUNCTIONAL	24						
EPS FUNCTIONAL	24						
COMM SYSTEMS	16						
G+N FUNCTIONAL	24						
SYSTEMS COMPAT	16						
INTEGRATED TEST	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHAMBER	16						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CSM PART TASK	75						
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40						
MISSION RULES	8						
MEDICAL	12						
EVA	10						
MISSION EQUIP DEVEL							
DESIGN REVIEWS		12+00	12+00	12+00	12+00	12+00	12+00
BENCH CHECKS	8						
CCFF	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS		2+00	2+00	2+00	2+00	4+00	2+00
MISSION SUPPORT	16						
EVA	10						
SPACECRAFT REVIEWS	50	27+00	15+00	15+00	27+00	27+00	15+00
EXPERIMENTS	10						
PLANETARIUM	24						
ZERO G ,UNDERWATER.		16+00	40+00	40+00	40+00	40+00	40+00
EGRESS (WATER + PAD)	15						
PROCEDURES DEVELOP.							
MISSION PLANNING							

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APOLLO VII

ACTIVITY PLANNING GUIDE

April 10, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April	10	11	12	13	14	15
	Scuba Training (Schirra, Stafford, Young, Cernan, Givens)			→		
	Systems Development (Cunningham, Eisele, Evans, Schweickart)			→		
16	17	18	19	20	21	22
	Stowage Concept Review (Schirra, Stafford)			Systems Development		
23	24	25	26	27	28	29
	CSM Procedures Trainer			→		
	G&C Briefings			→		
30	May 1	2	3	4	5	6
	CSM Procedures Trainer			→		
7	8	9	10	11	12	13

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ACTIVITY PLANNING GUIDE

April 10, 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
April	10	11	12	13	14	15
	Scuba Training (Schirra, Stafford, Young, Cernan, Givens) →					
	Systems Development (Cunningham, Eisele, Evans, Schweickart) →					
16	17	18	19	20	21	22
	Stowage Concept Review (Schirra, Stafford) →			Systems Development		
23	24	25	26	27	28	29
	CSM Procedures Trainer →					
	G&C Briefings →					
30	May 1	2	3	4	5	6
	CSM Procedures Trainer →					
7	8	9	10	11	12	13

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APOLLO VII
TRAINING ACCOMPLISHED
APRIL 3 - 9, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday April 3	Pilots Meeting	3
	Scuba Training	8
	Systems Development	3
	Physical Training	1
Tuesday April 4	Systems Development	3
	Scuba Training	8
	CCB Meeting	4
	Physical Training	1
Wednesday April 5	Systems Development	3
	Scuba Training	8
	CCB Meeting	4
	Physical Training	1
Thursday April 6	Systems Development	3
	Scuba Training	8
	CCB Meeting	4
	Physical Training	1
Friday April 7	Systems Development	5
	Scuba Training	8
	Physical Training	1

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APOLLO VII TRAINING SCHEDULED APRIL 10 - 16, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday April 10	Scuba Training	8
	Systems Development	5
	Physical Training	1
Tuesday April 11	Scuba Training	8
	Systems Development	5
	Physical Training	1
Wednesday April 12	Scuba Training	8
	Systems Development	5
	Physical Training	1
Thursday April 13	Scuba Training	8
	Systems Development	5
	Physical Training	1
Friday April 14	Scuba Training	8
	Systems Development	5
	Physical Training	1

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APOLLO VII
MISSION TRAINING SUMMARY
THROUGH APRIL 9, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N, SCS, SPS)	40	25+00	25+00	25+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING							
LAUNCH VEHICLE							
CSM TESTS (DOWNEY)							
ECS FUNC VERIF	24						
SECS FUNCTIONAL	24						
EPS FUNCTIONAL	24						
COMM SYSTEMS	16						
G+N FUNCTIONAL	24						
SYSTEMS COMPAT	16						
INTEGRATED TEST	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHAMBER	16						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CSM PART TASK	75						
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40						
MISSION RULES	8						
MEDICAL	12						
EVA	10						
MISSION EQUIP DEVEL							
DESIGN REVIEWS		12+00	12+00	12+00	12+00	12+00	12+00
BENCH CHECKS	8						
CCFF	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS		2+00	2+00	2+00	2+00	4+00	2+00
MISSION SUPPORT	16						
EVA	10						
SPACECRAFT REVIEWS	50	27+00	15+00	15+00	27+00	27+00	15+00
EXPERIMENTS	10						
PLANETARIUM	24						
ZERO G UNDERWATER		40+00	40+00				
EGRESS (WATER + PAD)	15						
PROCEDURES DEVELOP.							
MISSION PLANNING							

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APOLLO VII
TRAINING SCHEDULED
APRIL 3 - 9, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday April 3	Pilots Meeting	3
	Procedures Development	2
	Scuba Training	6
	Physical Training	1
Tuesday April 4	CCB Meeting	4
	Scuba Training	6
	Physical Training	1
Wednesday April 5	CCB Meeting	4
	Scuba Training	6
	Physical Training	1
Thursday April 6	CCB Meeting	4
	Scuba Training	6
	Physical Training	1
Friday April 7	Mission Development	4
	Scuba Training	6
	Physical Training	1

APOLLO VII
TRAINING ACCOMPLISHED
MARCH 27 - APRIL 2, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday March 27	Design Review Meetings	3
	RECP Reviews	3
	Physical Training	1
Tuesday March 28	RECP Reviews	4
	Procedures Development	2
	Physical Training	1
Wednesday March 29	RECP Reviews	4
	Procedures Development	2
	Physical Training	1
Thursday March 30	RECP Reviews	2
	Procedures Development	4
	Physical Training	1
Friday March 31	RECP Reviews	2
	Procedures Development	3
	Physical Training	1

APOLLO VII
MISSION TRAINING SUMMARY
THROUGH APRIL 2, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	40	25+00	25+00	25+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING							
LAUNCH VEHICLE							
CSM TESTS (DOWNEY)							
ECS FUNC VERIF	24						
SECS FUNCTIONAL	24						
EPS FUNCTIONAL	24						
COMM SYSTEMS	16						
G+N FUNCTIONAL	24						
SYSTEMS COMPAT	16						
INTEGRATED TEST	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHAMBER	16						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CSM PART TASK	75						
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40						
MISSION RULES	8						
MEDICAL	12						
EVA	10						
MISSION EQUIP DEVEL							
DESIGN REVIEWS		12+00	12+00	12+00	12+00	12+00	12+00
BENCH CHECKS	8						
CCFF	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS		2+00	2+00	2+00	2+00	4+00	2+00
MISSION SUPPORT	16						
EVA	10						
SPACECRAFT REVIEWS	50	15+00	15+00	15+00	15+00	15+00	15+00
EXPERIMENTS	10						
PLANETARIUM	24						
EGRESS (WATER + PAD)	15						
PHYSICAL TRAINING							
PROCEDURES DEVELOP.							
MISSION PLANNING							

APOLLO II
TRAINING SCHEDULED
MARCH 27 - April 2, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday \ March 27	Pilots Meeting	3
	Design Review Meeting	2
	Physical Training	1
Tuesday March 28	RECP Reviews	4
	Procedures Development	2
	Physical Training	1
Wednesday March 29	Mission Planning	3
	Procedures Development	3
	Physical Training	1
Thursday March 30	CCB Board Meeting	4
	Procedures Development	2
	Physical Training	1
Friday March 31	Mission Planning	3
	Procedures Development	3
	Physical Training	1

APOLLO II
TRAINING ACCOMPLISHED
MARCH 20 - 26, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday March 20	Pilots Meeting	3
	Rendezvous Briefing	2
	Physical Training	1
Tuesday March 21	G&C Briefing	5
	Physical Training	1
Wednesday March 22	G&C Briefing	5
	Physical Training	1
Thursday March 23	G&C Briefing	5
	Physical Training	1
Friday March 24	Mission Planning and Procedures Development	5
	Physical Training	1

APOLLO II
MISSION TRAINING SUMMARY
THROUGH MARCH 26, 1967

ASTRONAUTS	PLANNED						
APOLLO CSM SYSTEMS	HRS	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	40	25+00	25+00	25+00	25+00	25+00	25+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8	5+00	5+00	5+00	9+00	9+00	9+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING							
LAUNCH VEHICLE							
CSM TESTS (DOWNEY)							
ECS FUNC VERIF	24						
SECS FUNCTIONAL	24						
EPS FUNCTIONAL	24						
COMM SYSTEMS	16						
G+N FUNCTIONAL	24						
SYSTEMS COMPAT	16						
INTEGRATED TEST	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHAMBER	16						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CSM PART TASK	75						
NAA EVALUATOR	50						
MOCK UP	20	10+00	10+00	10+00	10+30	10+30	10+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40						
MISSION RULES	8						
MEDICAL	12						
EVA	10						
MISSION EQUIP DEVEL							
DESIGN REVIEWS		12+00	12+00	12+00	12+00	12+00	12+00
BENCH CHECKS	8						
CCFF	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS		2+00	2+00	2+00	2+00	4+00	2+00
MISSION SUPPORT	16						
EVA	10						
SPACECRAFT REVIEWS	50						
EXPERIMENTS	10						
PLANETARIUM	24						
EGRESS (WATER + PAD)	15						
PHYSICAL TRAINING							
PROCEDURES DEVELOP.							
MISSION PLANNING							

U. S. GOVERNMENT PRINTING OFFICE: 1965-781-450

APOLLO II
TRAINING ACCOMPLISHED
MARCH 13 - 19, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday March 13	G&C Systems Briefing	5
	Physical Training	2
Tuesday March 14	G&C Systems Briefing	5
	Flight MSC - Downey	4
Wednesday March 15	C/M Hatch and Couch Mockup Design Review	6
	Physical Training	1
Thursday March 16	C/M Hatch, Couch Mockup Design Review	6
	Tunnel Mockup Review	1
	Physical Training	1
Friday March 17	Mission Development, OCP Review - NAA	4
	Flight NAA - MSC	4

APOLLO II
TRAINING SCHEDULED
MARCH 20 - 26, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday March 20	G&C Systems Briefing	4
	Pilots Meeting	2
	Physical Training	1
Tuesday March 21	G&C Systems Briefing	5
	Physical Training	1
Wednesday March 22	G&C Systems Briefing	5
	Physical Training	1
Thursday March 23	G&C Systems Briefing	5
	Physical Training	1
Friday March 24	G&C Systems Briefing	5
	Physical Training	1

APOLLO II
TRAINING SCHEDULED
MARCH 20 - 26, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday March 20	G&C Systems Briefing	4
	Pilots Meeting	2
	Physical Training	1
Tuesday March 21	G&C Systems Briefing	5
	Physical Training	1
Wednesday March 22	G&C Systems Briefing	5
	Physical Training	1
Thursday March 23	G&C Systems Briefing	5
	Physical Training	1
Friday March 24	G&C Systems Briefing	5
	Physical Training	1

APOLLO II
MISSION TRAINING SUMMARY
THROUGH MARCH 19, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	40	10+00	10+00	10+00	10+00	10+00	10+00
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8				4+00	4+00	4+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING							
LAUNCH VEHICLE							
CSM TESTS (DOWNEY)							
ECS FUNC VERIF	24						
SECS FUNCTIONAL	24						
EPS FUNCTIONAL	24						
COMM SYSTEMS	16						
G+N FUNCTIONAL	24						
SYSTEMS COMPAT	16						
INTEGRATED TEST	24						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHAMBER	16						
INTEGRATED TEST	16						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CSM PART TASK	75						
NAA EVALUATOR	50						
MOCK UP	20				7+30	7+30	7+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40						
MISSION RULES	8						
MEDICAL	12						
EVA	10						
MISSION EQUIP DEVEL							
DESIGN REVIEWS							
DESIGN REVIEWS		12+00	12+00	12+00	12+00	12+00	12+00
BENCH CHECKS	8						
CCFF	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS		2+00	2+00	2+00	2+00	4+00	2+00
MISSION SUPPORT	16						
EVA	10						
SPACECRAFT REVIEWS	50						
EXPERIMENTS	10						
PLANETARIUM	24						
EGRESS (WATER + PAD)	15						
PHYSICAL TRAINING							
PROCEDURES DEVELOP.							
MISSION PLANNING							

APOLLO II
TRAINING ACCOMPLISHED
MARCH 6 - 12, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday March 6	EPS Briefing	5
	Physical Training	2
Tuesday March 7	Propulsion Briefing	5
	Physical Training	2
Wednesday March 8	Communications Briefing	5
	Physical Training	2
Thursday March 9	Communications Briefing	5
	Docking Tunnel Revivial (Stafford, Young)	2
	Physical Training	2
Friday March 10	Mission Planning	4
	Physical Training	2

APOLLO II
TRAINING SCHEDULED
MARCH 13 - 19, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday March 13	G&C Briefing	5
	Physical Training	2
Tuesday March 14	G&C Briefing	5
	Physical Training	2
Wednesday March 15	CSM Engineering Modification Review NAA	5
	G&C Briefing	2
	Physical Training	2
Thursday March 16	CSM Engineering Modification Review NAA	4
	G&C Briefing	2
	Physical Training	1
Friday March 17	G&C Briefing	3
	Flight NAA - MSC	4

APOLLO II

ACTIVITY PLANNING GUIDE

March 12 through April 1967

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
12	13	14	15	16	17	18
	CSM Systems Briefing G&C 0830 - 1430	CSM Systems Briefing G&C 0830 - 1430	CSM Systems Briefing G&C 0830 - 1430	CSM Systems Briefing G&C 0830 - 1430	Flight Crew Meeting Mission Planning OCP 4128 SPS Func	
19	20	21	22	23	24	25
	CSM OCP REVIEW AND SUPPORT NAA OCP 4128 SPS Func.	CSM Briefing Docking	CSM Briefing Structures	OCP 7070 SCS Func. CSM Briefing Crew Systems		
26	27	28	29	30	31	1
	OCP 7070 SCS Func Mission Planning, Systems Development, Procedures Development		OCP 0126 Combined Systems Test			
2	3	4	5	6	7	8
	Mockup Review NAA OCP 0131 - Systems Verification	Mockup Review NAA	CSM Procedures Trainer MSC	CSM Procedures Trainer MSC	CSM Procedures Trainer MSC	
9	10	11	12	13	14	15
	OCP 0131 - Systems Verification				Flight Crew Meeting Mission Planning	

APOLLO II
MISSION TRAINING SUMMARY
THROUGH MARCH 11, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12	5+00	5+00	5+00	5+00	5+00	5+00
G+C (G+N,SCS,SPS)	40						
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8				4+00	4+00	4+00
TELECOMM	8	6+00	6+00	6+00	6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
DOCKING LAUNCH VEH.							
CSM TESTS (DOWNEY)							
ECS FUNC VERIF	24						
SECS FUNCTIONAL	24						
EPS FUNCTIONAL	24						
COMM SYSTEMS	16						
G+N FUNCTIONAL	24						
SYSTEMS COMPAT	16						
SIM (PLUGS IN)	16						
SIM (PLUGS OUT)	16						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHAMBER	16						
TEST 1 (PLUGS IN)	8						
TEST 2 (PLUGS OUT)	8						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CSM PART TASK	75						
NAA EVALUATOR	50						
MOCK UP	20				7+30	7+30	7+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40						
MISSION RULES	8						
MEDICAL	12						
EVA	10						
MISSION EQUIP DEVEL							
BENCH CHECKS	8						
CCFF	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS		2+00	2+00	2+00	2+00	4+00	2+00 →
MISSION SUPPORT	16						
EVA	10						
SPACECRAFT REVIEWS	50						
EXPERIMENTS	10						
PLANETARIUM	24						
EGRESS (WATER + PAD)	15						
PHYSICAL TRAINING							
PROCEDURES DEVELOP.							
MISSION PLANNING							

W. M. Calhoun

APOLLO 2
TRAINING SCHEDULED
MARCH 6 - 10, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday March 6	CSM EPS Briefing	5
	Physical Training	1
Tuesday March 7	CSM Propulsion Briefing	5
	Experiments Meeting	3
	Physical Training	1
Wednesday March 8	CSM Propulsion Briefing	2
	CSM Communications Briefing	3
	Physical Training	1
Thursday March 9	Docking Tunnel Review - Young	6
	CSM Communications Briefing	5
	Physical Training	1
Friday March 10	Mission Planning	6
	Physical Training	1

APOLLO 2
TRAINING ACCOMPLISHED
FEBRUARY 27 - MARCH 3, 1967

<u>Day and Date</u>	<u>Activity</u>	<u>Hours</u>
Monday February 27	C/M Operational Improvement Meeting	6
	IIC Suit Fitting - Young	6
	Physical Training	1
Tuesday February 28	C/M Operational Improvement Meeting	6
	ECS and EVA Panel Meeting - Young	6
	Physical Training	1
Wednesday March 1	CSM ECS Briefing	4
	Crew Meeting	2
	ECS and EVA Panel Meeting - Young	6
	Physical Training	1
Thursday March 2	CSM ECS/SECS Briefing	5
	ECS and EVA Panel Meeting - Young	6
	Experiments Meeting	2
	Physical Training	1
Friday March 3	CSM SECS Briefing	3
	FOP Review	4
	Physical Training	1

MISSION TRAINING SUMMARY
THROUGH MARCH 5, 1967

ASTRONAUTS	PLANNED	SCHIRRA	EISELE	CUNNINGHAM	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6				4+00	4+00	4+00
ECS	12	8+00	8+00	8+00	8+00	6+00	8+00
EPS	12						
G+C (G+N, SCS, SPS)	40						
SECS	10	6+00	6+00	6+00	6+00	6+00	6+00
PROPULSION	8				4+00	4+00	4+00
TELECOMM	8				6+00	6+00	6+00
STRUCTURES	6				5+00	5+00	5+00
CSM TESTS (DOWNEY)							
ECS FUNC VERIF	24						
SECS FUNCTIONAL	24						
EPS FUNCTIONAL	24						
COMM SYSTEMS	16						
G+N FUNCTIONAL	24						
SYSTEMS COMPAT	16						
SIM (PLUGS IN)	16						
SIM (PLUGS OUT)	16						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALTITUDE CHAMBER	16						
TEST 1 (PLUGS IN)	8						
TEST 2 (PLUGS OUT)	8						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
CSM PART TASK	75						
NAA EVALUATOR	50						
MOCK UP	20				7+30	7+30	7+30
OPERATIONAL BRIEFINGS							
G+N	25						
EXPERIMENTS	15						
FLIGHT PLAN	40						
MISSION RULES	8						
MEDICAL	12						
EVA	10						
MISSION EQUIP DEVEL							
BENCH CHECKS	8						
CCFF	8						
FOP REVIEW	8	4+00	4+00	4+00	4+00		4+00
SUIT FITS	16	2+00	2+00	2+00	2+00	4+00	2+00
MISSION SUPPORT	16						
EVA	10						
SPACECRAFT REVIEWS	50						
EXPERIMENTS	10						
PLANETARIUM	24						
EGRESS (WATER + PAD)	15						
PHYSICAL TRAINING							
PROCEDURES DEVELOP.							

AS-258 LONG RANGE TRAINING SCHEDULE

<u>Month and Day</u>	<u>Activity</u>
December	
1	CSM ECS Briefing
2	CSM Crew Systems Briefings
5 and 6	LM Briefing for Mockup and LM Mockup @ MSC
7	CSM Propulsion Briefing
8	CSM SECS Briefing and Management Meeting
9	EMU Review and RID Review
12 - 15	CSM Mockup @ NAA
16	Rendezvous Briefing
19 - 21	LM Mockup and ECS Altitude Chamber @ Grumman
22	CSM Structures and Mechanics and Docking Briefing
23	Mission Planning
26 - 30	Leave for all crew members
January	
3 - 5	CSM C ² F ² @ NAA
6	Operational Briefing
9	G&N Functional
10	G&N Functional and Equipment Development
11	G&N Functional
12	G&N Functional and Experiments Briefing
13	G&N Functional and Flight Plan
16 - 20	LM Systems Briefings
23 - 27	LM Systems Briefings
30 - 31	G&N Briefing

Month and DayActivity

February

1 - 3	G&N Briefing
6 - 9	LM C ² F ² @ Grumman
10	Operational Briefing
13 - 14	Zero "G" A/C and Docking Trainer
15	Flight Plan Review
16	Planetarium
17	LM Mockup
20 - 21	Zero "G" A/C
23 - 24	Mission, Equipment Development
27 - 28	LM AGS/G&C Functional

March

1 - 3	CSM Systems Compatibility
6	Docking Trainer and CSM Mockup
7	Docking Trainer
8 - 9	Zero "G" A/C
10	Experiments Briefing
13 - 14	CSM Plugs-In
15	Flight Plan Review
16 - 17	Zero "G" Underwater
20	CSM Plugs-Out
21	CSM Plugs-Out and Egress Training (Tank)
22	Operational Briefing
23	Egress Training (Tank)

<u>Month and Day</u>	<u>Activity</u>
(March cont'd)	
24	Zero "G" A/C
27	LM Systems Compatibility and LM Mockup
28 - 29	LM Systems Compatibility
30	Rendezvous Briefing
31	CSM Mockup
April	
3 - 4	CSM and LM Part Task Trainer and Zero "G" A/C
5 - 7	CSM and LM Part Task Trainer
10	CSM and LM Part Task Trainer and Docking Trainer
11	CSM and LM Part Task Trainer and Docking Trainer and Egress training (Gulf)
12	CSM and LM Part Task Trainer and Egress Training
13 - 14	CSM and LM Part Task Trainer and Egress Training
17 - 18	LM Plugs-In and CSM and LM Part Task Trainer
19 - 20	CSM and LM Part Task Trainer
21	CSM and LM Part Task Trainer and Flight Plan Review
24	CSM and LM Part Task Trainer
25	CSM and LM Part Task Trainer and Planetarium
26	CSM and LM Part Task Trainer and Operations Briefing
27 - 28	CSM and LM Part Task Trainer and LM Plugs-Out
May	
1 - 5	CSM Altitude Chamber, CSM and LM Part Task Trainer, Grumman Evaluator and DCPS

Month and DayActivity

(May cont'd)

8	CSM and LM Part Task Trainer, Grumman Evaluator and DCPS
9 - 10	CSM and LM Part Task Trainer, Grumman Evaluator, DCPS and Docking Trainer
11 - 12	CSM and LM Part Task Trainer, Grumman Evaluator and Docking Trainer
15	Crew move to Cape
16 - 18	CSM Systems Briefing, LMS
19	CSM Systems Briefing, LMS, and Flight Plan Briefing
22 - 26	LM Systems Briefing, LMS
27	Underwater Zero "G", LMS
29	CSM Mockup, LMS
30 - 31	CSM Plugs-In, LMS

June

1 - 2	AMS, LMS Zero "G" A/C
3 - 4	AMS, LMS CSM and LM Part Task Trainer (at Houston)
5	LM Mockup, AMS, LMS
6	LM Altitude Chamber, AMS, LMS Operational Briefings
7	LM Altitude Chamber, AMS, LMS Mission Development
8 - 10	LM Altitude Chamber, AMS, LMS
12	AMS, LMS, SNS
13	AMS, LMS, SNS Operational Briefing
14	AMS, LMS Operational Briefing
15 - 16	AMS, LMS

Month and DayActivity

(June cont'd)

17 - 18	AMS, LMS, CSM and LM Part Task Trainer, DCPS, CSM Mockup (at Houston)
19 - 20	CSM Plugs-Out, AMS, LMS
21	AMS, LMS
22	AMS, LMS, Launch Abort Sim, Flight Plan Review
23	AMS, LMS, Reentry Sim
26	AMS, LMS
27	AMS, LMS Zero "G" (Underwater)
28	AMS, LMS
29 - 30	LM Plugs-In, AMS, LMS

July

1 - 2	AMS, LMS, CSM and LM Part Task Trainer, Docking Trainer, CSM Mockup (@ Houston)
3 - 4	AMS, LMS, SNS
5 - 8	NAA Evaluator, AMS, LMS
10 - 11	LM Plugs-Out, AMS, LMS
12	AMS, LMS, Launch Abort Sim
13	AMS, LMS, NAA Evaluator, Reentry Sim
14 - 15	AMS, LMS, NAA Evaluator
16 through launch	see F-30 to F+1 schedule

ACTIVITY PLANNING GUIDE

July SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY	
16	30	17	29	18	28	19	27	20	26	21	25	22	24
P	OPEN	Sim Flt. CSM Pad Egress AMS		AMS		SNS		Planetarium		Reentry Sim.		AMS	
B		AMS		AMS		SNS		Planetarium		Reentry Sim.		AMS	
23	23	24	22	25	21	26	20	27	19	28	18	29	17
P	OPEN	Launch Abort		Launch Vehicle Brief. AMS		SNS		Flt. Readiness CSM		SNS		Mission Rules @ Houston	
B		Launch Abort Sim.		Launch Vehicle Brief. AMS		SNS		Reentry Sims		Flt. Readiness CSM		DCPS and TDT	
30	16	31	15	Aug. 1	14	2	13	3	14	4	11	5	10
P	OPEN	Launch Abort Sims		SNS		Flt. Readiness LM		AMS		Reentry Sims		F-10 Physicals AMS	
B		Launch Abort Sims		Flt. Readiness LM		SNS		AMS		Reentry Sims		F-10 Physicals	
6	9	7	8	8	7	9	6	10	5	11	4	12	3
P	OPEN	Final Systems Brief.		Countdown Demo. CSM AMS		Flt. Plan and Experiments Review		Stowage Review CSM AMS		Stowage Review LM - Mission Briefing		F-3 Physicals AMS	
B		Final Systems Brief.		Countdown Demo. LM		Flt. Plan and Experiments Review		AMS		AMS Mission Briefing		AMS	
13	F-2	14	F-1	15	0		F+1						
P	REST	AMS		Launch CSM		Launch LM							
B		Mid-Count CSM		Final Count CSM									

APOLLO 258
MISSION TRAINING SUMMARY (CSM)
THROUGH DECEMBER 18, 1966

ASTRONAUTS	PLANNED	MCDIVITT	SCOTT	SCHWEICKART	STAFFORD	YOUNG	CERNAN
APOLLO CSM SYSTEMS	HRS						
CREW SYSTEMS	6	4+00	4+00	4+00	4+00	4+00	4+00
ECS	6	6+00	6+00	6+00	6+00	6+00	6+00
EPS	6	4+00	4+00	4+00	4+00	4+00	4+00
G+N SYSTEMS	40			9+00		9+00	
LAUNCH VEHICLE	12						
PROPULSION	6	8+00	8+00	8+00	8+00	8+00	8+00
SECS	10	4+00	4+00	4+00	4+00	4+00	4+00
STRUCTURES	6	3+00	3+00	3+00	5+00	5+00	5+00
TELECOMM	9	6+00	6+00	6+00	6+00	6+00	6+00
CSM TESTS (DOWNEY)							
G+N FUNCTIONAL	24						
SYSTEMS COMPAT	16						
SIM (PLUGS IN)	16						
SIM (PLUGS OUT)	16						
CSM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALT CHAMBER	16						
TEST (PLUGS IN)	8						
TEST (PLUGS OUT)	8						
SIM FLIGHT	8						
FLIGHT READINESS	8						
COUNTDOWN DEMO	16						
COUNTDOWN	8						
SIMULATORS							
AMS	150						
DCPS	15						
TDI	10						
CSM PART TASK	75						
NAA EVALUATOR	50						
MOCK UP	20	11+30	12+30	12+30	7+30	7+30	7+30
OPERATIONAL BRIEFINGS							
G+N	25						
AGS/G+C	25						
RENDEZVOUS	24						
EVA	10						
IVA	10						
EXPERIMENTS	15	1+30	1+30	1+30	1+30	1+30	1+30
FLIGHT PLAN	40						
MISSION RULES	5						
MEDICAL	12						
MISSION EQUIP DEVEL							
BENCH CHECKS	8	4+00	4+00	4+00	4+00	4+00	4+00
CCFF	8						
FOP REVIEW	8						
SUIT FITS	16		2+00				
MISSION SUPPORT	16						
EVA	10						
IVA	10						
SPACECRAFT REVIEWS	50						
EXPERIMENTS	10						
PLANETARIUM	24						
EGRESS TRAINING	15						

APOLLO 258
MISSION TRAINING SUMMARY (LM)
THROUGH DECEMBER 18, 1966

ASTRONAUTS	PLANNED	MCDIVITT	SCOTT	SCHWEICKART	STAFFORD	YOUNG	CERNAN
APOLLO LM SYSTEMS	HRS						
AGS/G+C	21						
COMMUNICATIONS	12						
CREW SYSTEMS	6						
ECS	18	1+00	1+00	1+00	1+00	1+00	1+00
EPS	6						
INSTRUMENTATION	9						
PROPULSION + RCS	15						
RADAR	9						
STRUCTURES	6						
LM TESTS (BETHPAGE)							
AGS/G+C FUNCTIONAL	24						
SYSTEMS COMPAT	32						
SIM (PLUGS IN)	16						
SIM (PLUGS OUT)	16						
LM TESTS (KSC)							
COMBINED SYSTEMS	8						
ALT CHAMBER	16						
TEST (PLUGS IN)	8						
TEST (PLUGS OUT)	8						
SIM FLIGHT	8						
FLIGHT READINESS	8						
COUNTDOWN DEMO	32						
COUNTDOWN	16						
SIMULATORS							
LMS	125						
LM PART TASK	75						
GRUMMAN EVALUATOR	50						
MOCK UP	20	4+00	6+00	7+00	3+00	6+00	6+00
MISSION EQUIP BEVEL							
BENCH CHECKS	8						
CCFF	8						
FOP REVIEWS	8						
EVA	15						
IVA	10						
SPACECRAFT REVIEWS	30						

MALFUNCTIONS RECEIVED BY W. SCHIRRA.

MALFUNCTIONS INSERTED FOR STUDY PURPOSES.

CS340 SPS FLANGE TEMP HI ANNUNCIATOR LAMP DRIVER SHORTED
EC024 GLYCOL TEMPERATURE CONTROL VALVE MOTOR FAILS, PRIMARY COOLANT LOOP
EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
EC026 CABIN FAN NO.1 BECOMES INOPERATIVE
EC027 CABIN FAN NO.2 BECOMES INOPERATIVE (NOW DELETED MALFUNCTION)
EC076 S/M SUPPLY REGULATOR VALVE FAILS LEAKING
EP016 HEAT PRODUCED INVERTER 2 HIGH
EP127 O2 FLOW METER-OPEN COIL
GN052 HEATER OFF FAILURE
GN052 HEATER OFF FAILURE
GN150 E-MEMORY DESTROYED (INSERTED VIA F-COMPUTER)
GS010 APEX COVER JETTISON FAIL
LB002 TOWER COLLISION AT LIFT OFF
LB004 PITCH RATES EXCEEDS 5 DEG/SEC AT T+1/05
LB006 YAW GUIDANCE FAILURE AT T+1/52
LB007 S1B FAILS TO SEPARATE FROM SIVB
RC001 SM PRI HE ISOL VLV TB FLAG FAILED UP
RC005 SM PRIM ISOL VLV TB FLAG FAILED UP
RC011 SM SYSTEM A ISOL VLV TB FAILURE
RC012 SM SYSTEM B ISOL VLV TB FAILURE
RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
RC127 CM SYSTEM 1 HELIUM LEAK
RC130 CM SYSTEM 2 HELIUM LEAK
RC140 CM RCS SYSTEM 1 FUEL ISOLATION VALVE FAILS CLOSED
RC203 SM RCS SYSTEM B PRIMARY FUEL ISOLATION VALVE FAILS OPEN
RC207 SM SYSTEM A HELIUM LEAK
RC240 BOTH SM SYSTEM B HELIUM SOLENOID VALVES ARE FAILED CLOSED
RC246 REGULATOR FAILURE PERTAINS TO SM SYSTEM A
RC254 SM RCS SYSTEM B PRIMARY FUEL ISOLATION VALVE FAILS CLOSED
RC316 SENSOR ERROR MAGNITUDE 4/7 MAX
RC320 SHARED CM/SM TEMPERATURE METER READS MIN
RC321 SHARED CM/SM HELIUM PRESSURE METER READS MIN
RC330 HELIUM LEAKAGE RATE (1/7 MAX)
RC330 HELIUM LEAKAGE RATE (1/7 MAX)
RC332 HELIUM LEAKAGE RATE (4/7 MAX)
RC333 STORAGE TANK HELIUM LEAK
RC333 STORAGE TANK HELIUM LEAK
RC334 FUEL TANK ULLAGE HELIUM LEAK
SP116 SPS COMBUSTION UNSTABLE
SC005 YAW BMAG NO.2 FAIL TO ZERO
SC102 REACTION JET NO.7 FAILS ON
SP004 HELIUM ISOLATION VALVE NO. 1 FREEZE
SP005 HELIUM ISOLATION VALVE NO. 2 FREEZE
SP006 HELIUM REGULATOR CLASS I FAIL CLOSE
SP007 HELIUM REGULATOR CLASS I PRIMARY FAIL OPEN
SP010 HELIUM REGULATOR CLASS II FAIL CLOSE
SP011 HELIUM REGULATOR CLASS II PRIMARY FAIL OPEN
SP020 OXID TANK PRESS INDICATOR FAILS TO 0
SP023 OXIDIZER ULLAGE LEAK
SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
SP251 ROUGH ECO LIGHT FAILED ON (TYPEWRITER INSERTED)

MALFUNCTIONS INSERTED DURING TRAINING AND CORRECTED.

CS201 EDS MALF-ABORT REQUEST LIGHT ON OR SHORTED
CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
EC012 CO2 PARTIAL PRESSURE SENSOR FAIL
EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
EC035 CM INNERSTRUCTURE PUNCTURED 1/6 IN. DIAMETER HOLE
EC046 CABIN INNER PRESSURE RELIEF VALVE FAIL CLOSED
EC050 CABIN OUTER PRESSURE RELIEF VALVE FAIL CLOSED
EC067 OXYGEN SURGE TANK LEAK
EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
EC127 GLYCOL PUMP NO.2 FAIL (PRIMARY)
EP002 ENTRY BATTERY A 100 AMP CB FAILED
EP002 ENTRY BATTERY A 100 AMP CB FAILED
EP006 ENTRY BATTERY B 100 AMP CB FAILED
EP010 INVERTER NO 2 VOLTAGE HIGH
EP010 INVERTER NO 2 VOLTAGE HIGH
EP030 PYRO BATTERY B FAILED
EP030 PYRO BATTERY B FAILED
EP036 BATTERY RELAY BUS OVERLOAD
EP057 INVERTER NO 1 FAILED
EP100 F/C 1 NITROGEN PRESSURE HIGH
EP111 F/C 1 H(2) LEAK
EP112 F/C 2 H(2) LEAK
EP114 F/C 1 O(2) LEAK
EP116 F/C 3 O(2) LEAK
EP125 F/C 2 BUS B O/L, R/C SENSOR MALFUNCTIONS ON
EP137 F/C 2 H(2) PUMP FAILURE
EP143 F/C 3 PH HIGH
EP153 F/C 2 H2 ELECTRODE CONTAMINATION
EP157 F/C 3 O2 ELECTRODE CONTAMINATION
EP165 F/C 3 OXYGEN PRESSURE HIGH
EP167 F/C 2 PRIMARY BYPASS VALVE FAILED TO BYPASS POSITION
EP171 F/C 1 PRIMARY BYPASS VALVE FAILED TO REGENERATE POSITION
EP175 F/C 2 NITROGEN PRESSURE LOW
EP176 F/C 3 NITROGEN PRESSURE LOW
EP503 BATTERY CHARGER PWR CB18 PANEL 5 FAILED OPEN (NON-RESETABLE)
GN004 CMC 4 VDC POWER FAIL
GN007 MAIN DSKY DISPLAY FAIL
GN043 4 VDC POWER SUPPLY FAIL
GN044 G+N SIGNAL CONDITION 2.5 VDC BIAS POWER FAIL
GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
GS010 APEX COVER JETTISON FAIL
GS012 RCS FAILS TO ENABLE FOLLOWING CSM-LV SEPARATION
GS016 MAIN CHUTE FAILS TO DEPLOY AUTOMATICALLY
RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
RC127 CM SYSTEM 1 HELIUM LEAK
RC130 CM SYSTEM 2 HELIUM LEAK

RC207 SM SYSTEM A HELIUM LEAK
 RC212 SM SYSTEM C HELIUM LEAK
 RC264 SM RCS SYSTEM B PRIMARY OXIDIZER ISOLATION VALVE FAILS OPEN
 RC324 ZERO SENSOR OUTPUT
 RC324 ZERO SENSOR OUTPUT
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC334 FUEL TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 SC001 PITCH BMAG NO.1 FAIL TO ZERO
 SC003 ROLL BMAG NO.1 FAIL TO ZERO
 SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC013 YAW BMAG NO.2 FAIL TO MAX
 SC014 ROLL BMAG NO.2 FAIL TO MAX
 SC015 BMAG NO.1 OVERHEAT
 SC015 BMAG NO.1 OVERHEAT
 SC100 REACTION JET NO.5 FAILS ON
 SC107 REACTION JET NO.12 FAILS ON
 SC107 REACTION JET NO.12 FAILS ON
 SC111 REACTION JET NO.14 FAILS ON
 SC500 GIMBAL MOTOR CONTROL PITCH 1 CB31 PANEL 8 FAILED OPEN
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0
 SP023 OXIDIZER ULLAGE LEAK
 SP026 OXIDIZER LEAK
 SP031 FUEL ULLAGE LEAK
 SP034 FUEL LEAK
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP037 ENGINE INJECTOR VALVE ACTUATOR NO. 2 FREEZE
 SP040 ENGINE INJECTOR VALVE ACTUATOR NO. 3 FREEZE
 SP054 OXIDIZER PRESSURE SENSOR FAIL TO 0
 SP060 PRIMARY OXID SUMP SERVO DRIVES TO MINIMUM (0)
 SP252 70 PERCENT SPS THRUST (TYPEWRITER INSERTED)
 MALFUNCTIONS THAT WERE NEVER DISCOVERED.
 EC101 SECONDARY GLYCOL ACCUMULATOR LEAK
 EP030 PYRO BATTERY B FAILED
 GN013 FLASHER FAIL (FLASH TIMING LOSS)
 SC001 PITCH BMAG NO.1 FAIL TO ZERO
 SC124 REACTION JET NO.9 FAILS OFF
 SC150 ROLL ATTITUDE INDICATOR FAILS

MALFUNCTIONS RECEIVED BY D. EISELE.

MALFUNCTIONS INSERTED FOR STUDY PURPOSES.

CS340 SPS FLANGE TEMP HI ANNUNCIATOR LAMP DRIVER SHORTED
 EC024 GLYCOL TEMPERATURE CONTROL VALVE MOTOR FAILS, PRIMARY COOLANT LOOP
 EC025 CABIN PRESSURE SENSOR FAIL TO ZERO

[illegible]

EP016 HEAT PRODUCED INVERTER 2 HIGH
 EP127 02 FLOW METER-OPEN COIL
 GN052 HEATER OFF FAILURE
~~GN052 HEATER OFF FAILURE~~
 GS010 APEX COVER JETTISON FAIL
 GN150 E-MEMORY DESTROYED (INSERTED VIA F-COMPUTER)
 LB002 TOWER COLLISION AT LIFT OFF
 LB004 PITCH RATES EXCEEDS 5 DEG/SEC AT T+1/05
 LB006 YAW GUIDANCE FAILURE AT T+1/52
 LB007 SIB FAILS TO SEPARATE FROM SIVB
 RC001 SM PRI HE ISOL VLV TB FLAG FAILED UP
 RC005 SM PRIM ISOL VLV TB FLAG FAILED UP
 RC011 SM SYSTEM A ISOL VLV TB FAILURE
 RC012 SM SYSTEM B ISOL VLV TB FAILURE
 RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
 RC127 CM SYSTEM 1 HELIUM LEAK
 RC130 CM SYSTEM 2 HELIUM LEAK
 RC140 CM RCS SYSTEM 1 FUEL ISOLATION VALVE FAILS CLOSED
 RC203 SM RCS SYSTEM B PRIMARY FUEL ISOLATION VALVE FAILS OPEN
 RC207 SM SYSTEM A HELIUM LEAK
 RC240 BOTH SM SYSTEM B HELIUM SOLENOID VALVES ARE FAILED CLOSED
 RC246 REGULATOR FAILURE PERTAINS TO SM SYSTEM A
 RC254 SM RCS SYSTEM B PRIMARY FUEL ISOLATION VALVE FAILS CLOSED
 RC316 SENSOR ERROR MAGNITUDE 4/7 MAX
 RC320 SHARED CM/SM TEMPERATURE METER READS MIN
 RC321 SHARED CM/SM HELIUM PRESSURE METER READS MIN
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC332 HELIUM LEAKAGE RATE (4/7 MAX)
 RC333 STORAGE TANK HELIUM LEAK
 RC333 STORAGE TANK HELIUM LEAK
 RC334 FUEL TANK ULLAGE HELIUM LEAK
 SC102 REACTION JET NO.7 FAILS ON
 SP004 HELIUM ISOLATION VALVE NO. 1 FREEZE
 SP005 HELIUM ISOLATION VALVE NO. 2 FREEZE
 SP006 HELIUM REGULATOR CLASS I FAIL CLOSE
 SP007 HELIUM REGULATOR CLASS I PRIMARY FAIL OPEN
 SP010 HELIUM REGULATOR CLASS II FAIL CLOSE
 SP011 HELIUM REGULATOR CLASS II PRIMARY FAIL OPEN
 SP020 OXID TANK PRESS INDICATOR FAILS TO 0
 SP023 OXIDIZER ULLAGE LEAK
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP116 SPS COMBUSTION UNSTABLE
 SP251 ROUGH ECO LIGHT FAILED ON (TYPEWRITER INSERTED)
~~MALFUNCTIONS INSERTED DURING TRAINING AND CORRECTED~~
 CS201 EDS MALF-ABORT REQUEST LIGHT ON OR SHORTED
 CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
 CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
 CS300 CW NO 1 POWER SUPPLY FAIL
 EC001 NO.1 SUIT RELIEF AND DEMAND REGULATOR VALVE FAIL
 EC002 NO.2 SUIT RELIEF AND DEMAND REGULATOR VALVE FAIL
 EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
 EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
 EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL

EC012 CO2 PARTIAL PRESSURE SENSOR FAIL
 EC012 CO2 PARTIAL PRESSURE SENSOR FAIL
 EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
 EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
 EC035 CM INNERSTRUCTURE PUNCTURED 1/6 IN. DIAMETER HOLE
 EC046 CABIN INNER PRESSURE RELIEF VALVE FAIL CLOSED
 EC050 CABIN OUTER PRESSURE RELIEF VALVE FAIL CLOSED
 EC052 ACCUMULATOR 2 SOLENOID VLV FAILED OPEN
 EC067 OXYGEN SURGE TANK LEAK
 EC120 RADIATOR TEMPERATURE SENSOR FAIL TO MINIMUM, PRIMARY COOLANT LOOP
 EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
 EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
 EC127 GLYCOL PUMP NO.2 FAIL (PRIMARY)
 EP002 ENTRY BATTERY A 100 AMP CB FAILED
 EP002 ENTRY BATTERY A 100 AMP CB FAILED
 EP006 ENTRY BATTERY B 100 AMP CB FAILED
 EP010 INVERTER NO 2 VOLTAGE HIGH
 EP010 INVERTER NO 2 VOLTAGE HIGH
 EP010 INVERTER NO 2 VOLTAGE HIGH
 EP030 PYRO BATTERY B FAILED
 EP030 PYRO BATTERY B FAILED
 EP036 BATTERY RELAY BUS OVERLOAD
 EP057 INVERTER NO 1 FAILED
 EP100 F/C 1 NITROGEN PRESSURE HIGH
 EP111 F/C 1 H(2) LEAK
 EP112 F/C 2 H(2) LEAK
 EP114 F/C 1 O(2) LEAK
 EP116 F/C 3 O(2) LEAK
 EP125 F/C 2 BUS B O/L, R/C SENSOR MALFUNCTIONS ON
 EP137 F/C 2 H(2) PUMP FAILURE
 EP143 F/C 3 PH HIGH
 EP153 F/C 2 H2 ELECTRODE CONTAMINATION
 EP157 F/C 3 O2 ELECTRODE CONTAMINATION
 EP165 F/C 3 OXYGEN PRESSURE HIGH
 EP167 F/C 2 PRIMARY BYPASS VALVE FAILED TO BYPASS POSITION
 EP171 F/C 1 PRIMARY BYPASS VALVE FAILED TO REGENERATE POSITION
 EP175 F/C 2 NITROGEN PRESSURE LOW
 EP176 F/C 3 NITROGEN PRESSURE LOW
 EP202 F/C 1 COOLANT PUMP FAILURE
 EP503 BATTERY CHARGER PWR CB18 PANEL 5 FAILED OPEN (NON-RESETABLE)
 GN004 CMC 4 VDC POWER FAIL
 GN007 MAIN DSKY DISPLAY FAIL
 GN043 4 VDC POWER SUPPLY FAIL
 GN044 C+N SIGNAL CONDITION 2.5 VDC BIAS POWER FAIL
 GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
 GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
 GS010 APEX COVER JETTISON FAIL
 GS012 RCS FAILS TO ENABLE FOLLOWING CSM-LV SEPARATION
 GS016 MAIN CHUTE FAILS TO DEPLOY AUTOMATICALLY
 RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
 RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
 RC127 CM SYSTEM 1 HELIUM LEAK
 RC130 CM SYSTEM 2 HELIUM LEAK
 RC207 SM SYSTEM A HELIUM LEAK

RC212 SM SYSTEM C HELIUM LEAK
 RC264 SM RCS SYSTEM B PRIMARY OXIDIZER ISOLATION VALVE FAILS OPEN
 RC324 ZERO SENSOR OUTPUT
 RC324 ZERO SENSOR OUTPUT
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC334 FUEL TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 SC001 PITCH BMAG NO.1 FAIL TO ZERO
 SC003 ROLL BMAG NO.1 FAIL TO ZERO
 SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC014 ROLL BMAG NO.2 FAIL TO MAX
 SC015 BMAG NO.1 OVERHEAT
 SC015 BMAG NO.1 OVERHEAT
 SC037 FDAI NO.1 ATTITUDE FAIL
 SC100 REACTION JET NO.5 FAILS ON
 SC107 REACTION JET NO.12 FAILS ON
 SC111 REACTION JET NO.14 FAILS ON
 SC140 PITCH V/F CONVERTER FAIL
 SC500 GIMBAL MOTOR CONTROL PITCH 1 CB31 PANEL 8 FAILED OPEN
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0
 SP023 OXIDIZER ULLAGE LEAK
 SP026 OXIDIZER LEAK
 SP031 FUEL ULLAGE LEAK
 SP034 FUEL LEAK
 SP034 FUEL LEAK
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP037 ENGINE INJECTOR VALVE ACTUATOR NO. 2 FREEZE
 SP040 ENGINE INJECTOR VALVE ACTUATOR NO. 3 FREEZE
 SP053 HELIUM PRESSURE INDICATOR SENSOR FAIL TO 0
 SP054 OXIDIZER PRESSURE SENSOR FAIL TO 0
 SP060 PRIMARY OXID SUMP SERVO DRIVES TO MINIMUM (0)
 SP252 70 PERCENT SPS THRUST (TYPEWRITER INSERTED)
 MALFUNCTIONS THAT WERE NEVER DISCOVERED.
 EC101 SECONDARY GLYCOL ACCUMULATOR LEAK
 EP030 PYRO BATTERY B FAILED
 GN013 FLASHER FAIL (FLASH TIMING LOSS)
 GN013 FLASHER FAIL (FLASH TIMING LOSS)
 GN013 FLASHER FAIL (FLASH TIMING LOSS)
 SC001 PITCH BMAG NO.1 FAIL TO ZERO
 SC124 REACTION JET NO.9 FAILS OFF
 SC150 ROLL ATTITUDE INDICATOR FAILS

MALFUNCTIONS RECEIVED BY W. CUNNINGHAM.

MALFUNCTIONS INSERTED FOR STUDY PURPOSES.

CN012 O2 TK1 PRESSURE CONDITIONER MAX OUTPUT
 CN054 H2 TK2 RUPTURE
 CS310 SM RCS B LAMP DRIVER SHORTED
 CS316 FUEL CELL 3 ANNUNCIATOR LAMP DRIVER SHORTED
 CS316 FUEL CELL 3 ANNUNCIATOR LAMP DRIVER SHORTED
 CS340 SPS FLANGE TEMP HI ANNUNCIATOR LAMP DRIVER SHORTED
 EC001 NO.1 SUIT RELIEF AND DEMAND REGULATOR VALVE FAIL
 EC001 NO.1 SUIT RELIEF AND DEMAND REGULATOR VALVE FAIL
 EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
 EC006 NO.2 COMPRESSOR OUTLET CHECK VALVE LEAKS
 EC012 CO2 PARTIAL PRESSURE SENSOR FAIL
 EC014 CABIN TEMPERATURE CONTROL VALVE MOTOR FAILS, PRIMARY COOLANT LOOP
 EC016 O2 FLOW INDICATOR READS MINIMUM
 EC020 O2 PRESSURE REGULATOR NO.1 FAIL OPEN
 EC024 GLYCOL TEMPERATURE CONTROL VALVE MOTOR FAILS, PRIMARY COOLANT LOOP
 EC024 GLYCOL TEMPERATURE CONTROL VALVE MOTOR FAILS, PRIMARY COOLANT LOOP
 EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
 EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
 EC026 CABIN FAN NO.1 BECOMES INOPERATIVE
 EC026 CABIN FAN NO.1 BECOMES INOPERATIVE
 EC027 CABIN FAN NO.2 BECOMES INOPERATIVE (NOW DELETED MALFUNCTION)
 EC030 C/M INNER STRUCTURE PUNCTURED
 EC034 CABIN PRESSURE REGULATOR VALVE NO.1 FAIL OPEN
 EC036 WICK TEMP SENSOR NO 2.49 FAILS MINIMUM
 EC037 GLYCOL OUTLET TEMP SENSOR NO 2.23A FAILS MAXIMUM
 EC044 EMERGENCY O2 NO.1 INFLOW CONTROL VALVE FAIL OPEN
 EC045 CABIN INNER PRESSURE RELIEF VALVE FAIL OPEN
 EC051 ACCUMULATOR 1 CTE PURGE SIGNAL FAILED ON
 EC051 ACCUMULATOR 1 CTE PURGE SIGNAL FAILED ON
 EC052 ACCUMULATOR 2 SOLENOID VLV FAILED OPEN
 EC052 ACCUMULATOR 2 SOLENOID VLV FAILED OPEN
 EC056 WETNESS CONTROL AMPLIFIER FAILS, PRIMARY COOLANT LOOP
 EC076 S/M SUPPLY REGULATOR VALVE FAILS LEAKING
 EC101 SECONDARY GLYCOL ACCUMULATOR LEAK
 EC102 GLYCOL PRIMARY ACCUMULATOR LEAK
 EC105 SUIT HEAT EXCHANGER LEAK, PRIMARY COOLANT LOOP
 EC106 GLYCOL EVAP CONTROL FAILURE, PRIM COOLANT LOOP (NOW DELETED)
 EC116 GLYCOL DISCHARGE PRESSURE SENSOR FAIL TO ZERO (PRIMARY)
 EC120 RADIATOR TEMPERATURE SENSOR FAIL TO MINIMUM, PRIMARY COOLANT LOOP
 EC122 GLYCOL EVAP OUTLET TEMP SENSOR FAIL TO MINIMUM, PRIMARY COOLANT Loo
 EC131 GLYCOL ACCUMULATOR QUANTITY SENSOR FAILED TO MIN, PRIMARY
 EC132 ECS SECONDARY LOOP RADIATOR OUTLET TEMP METER FAILS MIN
 EC146 TANK PRESSURE CONTROL RELIEF VALVE NO.1 FAILS OPEN
 EC152 TANK PRESSURE CONTROL INLET SELECTOR FAILS
 EP010 INVERTER NO 2 VOLTAGE HIGH
 EP010 INVERTER NO 2 VOLTAGE HIGH
 EP010 INVERTER NO 2 VOLTAGE HIGH
 EP014 AC BUS NO.2 OVERLOAD
 EP014 AC BUS NO.2 OVERLOAD
 EP014 AC BUS NO.2 OVERLOAD
 EP014 AC BUS NO.2 OVERLOAD
 EP014 AC BUS NO.2 OVERLOAD
 EP016 HEAT PRODUCED INVERTER 2 HIGH
 EP020 BATTERY CHARGER FAILS

EP027 PYRO BATTERY A FAILED
 EP031 C/M BUS A OVERLOAD
 EP031 C/M BUS A OVERLOAD
 EP033 BATTERY BUS A OVERLOAD
 EP034 BATTERY BUS B OVERLOAD
 EP036 BATTERY RELAY BUS OVERLOAD
 EP036 BATTERY RELAY BUS OVERLOAD
 EP037 AC VOLTMETER-OPEN COIL (NOW DELETED MALFUNCTION)
 EP042 DC VOLTMETER-OPEN COIL
 EP042 DC VOLTMETER-OPEN COIL
 EP053 BUS B UNDERVOLTAGE-ERRONEOUS INDICATION
 EP053 BUS B UNDERVOLTAGE-ERRONEOUS INDICATION
 EP054 BUS 1 UNDER/OVER VOLTAGE SENSOR MALFUNCTIONS ON (OVER VOLTAGE)
 EP057 INVERTER NO 1 FAILED
 EP100 F/C 1 NITROGEN PRESSURE HIGH
 EP104 F/C 2 O2 SUPPLY VALVE FAILS CLOSED
 EP111 F/C 1 H(2) LEAK
 EP121 H2 FLOW METER-OPEN COIL
 EP127 O2 FLOW METER-OPEN COIL
 EP127 O2 FLOW METER-OPEN COIL
 EP133 F/C 1 OXYGEN PRESSURE LOW
 EP136 F/C 1 H(2) PUMP FAILURE
 EP143 F/C 3 PH HIGH
 EP144 F/C 1 SECONDARY BYPASS VALVE FAILED IN BYPASS POSITION
 EP144 F/C 1 SECONDARY BYPASS VALVE FAILED IN BYPASS POSITION
 EP147 F/C 1 SECONDARY BYPASS VALVE FAILED IN REGENERATE POSITION
 EP147 F/C 1 SECONDARY BYPASS VALVE FAILED IN REGENERATE POSITION
 EP152 F/C 1 H2 ELECTRODE CONTAMINATION
 EP160 F/C 1 HYDROGEN PRESSURE HIGH
 EP160 F/C 1 HYDROGEN PRESSURE HIGH
 EP163 F/C 1 OXYGEN PRESSURE HIGH
 EP166 F/C 1 PRIMARY BYPASS VALVE FAILED TO BYPASS POSITION
 EP171 F/C 1 PRIMARY BYPASS VALVE FAILED TO REGENERATE POSITION
 EP202 F/C 1 COOLANT PUMP FAILURE
 EP204 F/C 3 COOLANT PUMP FAILURE
 EP500 FCI PUMP CBI PANEL 226 OPEN
 GN052 HEATER OFF FAILURE
 GN052 HEATER OFF FAILURE
 GN150 E-MEMORY DESTROYED (INSERTED VIA F-COMPUTER)
 GS010 APEX COVER JETTISON FAIL
 RC001 SM PRI HE ISOL VLV TB FLAG FAILED UP
 RC005 SM PRIM ISOL VLV TB FLAG FAILED UP
 RC011 SM SYSTEM A ISOL VLV TB FAILURE
 RC012 SM SYSTEM B ISOL VLV TB FAILURE
 RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
 RC127 CM SYSTEM 1 HELIUM LEAK
 RC130 CM SYSTEM 2 HELIUM LEAK
 RC140 CM RCS SYSTEM 1 FUEL ISOLATION VALVE FAILS CLOSED
 RC203 SM RCS SYSTEM B PRIMARY FUEL ISOLATION VALVE FAILS OPEN
 RC207 SM SYSTEM A HELIUM LEAK
 RC207 SM SYSTEM A HELIUM LEAK
 RC210 SM SYSTEM C HELIUM RESERVOIR PRESSURE SENSOR IN ERROR
 RC240 BOTH SM SYSTEM B HELIUM SOLENOID VALVES ARE FAILED CLOSED
 RC246 REGULATOR FAILURE PERTAINS TO SM SYSTEM A

RC254 SM RCS SYSTEM B PRIMARY FUEL ISOLATION VALVE FAILS CLOSED
 RC316 SENSOR ERROR MAGNITUDE 4/7 MAX
 RC316 SENSOR ERROR MAGNITUDE 4/7 MAX
 RC320 SHARED CM/SM TEMPERATURE METER READS MIN
 RC321 SHARED CM/SM HELIUM PRESSURE METER READS MIN
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC331 HELIUM LEAKAGE RATE (2/7 MAX)
 RC332 HELIUM LEAKAGE RATE (4/7 MAX)
 RC333 STORAGE TANK HELIUM LEAK
 RC333 STORAGE TANK HELIUM LEAK
 RC334 FUEL TANK ULLAGE HELIUM LEAK
 RC334 FUEL TANK ULLAGE HELIUM LEAK
 SC005 YAW BMAG NO.2 FAIL TO ZERO
 SC013 YAW BMAG NO.2 FAIL TO MAX
 SC014 ROLL BMAG NO.2 FAIL TO MAX
 SC102 REACTION JET NO.7 FAILS ON
 SP002 HELIUM TANK LEAK
 SP004 HELIUM ISOLATION VALVE NO. 1 FREEZE
 SP005 HELIUM ISOLATION VALVE NO. 2 FREEZE
 SP006 HELIUM REGULATOR CLASS I FAIL CLOSE
 SP007 HELIUM REGULATOR CLASS I PRIMARY FAIL OPEN
 SP010 HELIUM REGULATOR CLASS II FAIL CLOSE
 SP011 HELIUM REGULATOR CLASS II PRIMARY FAIL OPEN
 SP015 HE TANK TEMP INDICATOR FAILS TO -100
 SP015 HE TANK TEMP INDICATOR FAILS TO -100
 SP020 OXID TANK PRESS INDICATOR FAILS TO 0
 SP023 OXIDIZER ULLAGE LEAK
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP050 PU VALVE POSITION INDICATOR FREEZE
 SP052 PU VALVE POSITION INDICATOR SLEWS TO MIN
 SP052 PU VALVE POSITION INDICATOR SLEWS TO MIN
 SP102 FUEL DISPLAY DOES NOT RESPOND
 SP103 UNBAL DISPLAY DOES NOT RESPOND
 SP105 PRIMARY FUEL SUMP SERVO DOES NOT RESPOND
 SP105 PRIMARY FUEL SUMP SERVO DOES NOT RESPOND
 SP106 PRIMARY FUEL STORAGE SERVO DOES NOT RESPOND
 SP106 PRIMARY FUEL STORAGE SERVO DOES NOT RESPOND
 SP113 PILOT PRE-VALVE NO. 5 FAILS CLOSE
 SP116 SPS COMBUSTION UNSTABLE
 SP251 ROUGH ECO LIGHT FAILED ON (TYPEWRITER INSERTED)
~~MAJUNCTIONS INSERTED DURING TRAINING AND CORRECTED~~
 CP200 SIVB MAIN ENGINE CUTOFF
 CS201 EDS MALF-ABORT REQUEST LIGHT ON OR SHORTED
 CS201 EDS MALF-ABORT REQUEST LIGHT ON OR SHORTED
 CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
 CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
 EC001 NO.1 SUIT RELIEF AND DEMAND REGULATOR VALVE FAIL
 EC002 NO.2 SUIT RELIEF AND DEMAND REGULATOR VALVE FAIL
 EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
 EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
 EC012 CO2 PARTIAL PRESSURE SENSOR FAIL
 EC012 CO2 PARTIAL PRESSURE SENSOR FAIL
 EC025 CABIN PRESSURE SENSOR FAIL TO ZERO

EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
EC035 CM INNERSTRUCTURE PUNCTURED 1/6 IN. DIAMETER HOLE
EC046 CABIN INNER PRESSURE RELIEF VALVE FAIL CLOSED
EC050 CABIN OUTER PRESSURE RELIEF VALVE FAIL CLOSED
EC067 OXYGEN SURGE TANK LEAK
EC120 RADIATOR TEMPERATURE SENSOR FAIL TO MINIMUM PRIMARY COOLANT LOOP
EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
EC127 GLYCOL PUMP NO.2 FAIL (PRIMARY)
EP002 ENTRY BATTERY A 100 AMP CB FAILED
EP002 ENTRY BATTERY A 100 AMP CB FAILED
EP006 ENTRY BATTERY B 100 AMP CB FAILED
EP010 INVERTER NO 2 VOLTAGE HIGH
EP010 INVERTER NO 2 VOLTAGE HIGH
EP010 INVERTER NO 2 VOLTAGE HIGH
EP030 PYRO BATTERY B FAILED
EP030 PYRO BATTERY B FAILED
EP036 BATTERY RELAY BUS OVERLOAD
EP057 INVERTER NO 1 FAILED
EP100 F/C 1 NITROGEN PRESSURE HIGH
EP111 F/C 1 H(2) LEAK
EP112 F/C 2 H(2) LEAK
EP114 F/C 1 O(2) LEAK
EP116 F/C 3 O(2) LEAK
EP125 F/C 2 BUS B O/L, R/C SENSOR MALFUNCTIONS ON
EP137 F/C 2 H(2) PUMP FAILURE
EP143 F/C 3 PH HIGH
EP153 F/C 2 H2 ELECTRODE CONTAMINATION
EP157 F/C 3 O2 ELECTRODE CONTAMINATION
EP165 F/C 3 OXYGEN PRESSURE HIGH
EP167 F/C 2 PRIMARY BYPASS VALVE FAILED TO BYPASS POSITION
EP171 F/C 1 PRIMARY BYPASS VALVE FAILED TO REGENERATE POSITION
EP175 F/C 2 NITROGEN PRESSURE LOW
EP176 F/C 3 NITROGEN PRESSURE LOW
EP202 F/C 1 COOLANT PUMP FAILURE
EP503 BATTERY CHARGER PWR CB18 PANEL 5 FAILED OPEN (NON-RESETABLE)
GN004 CMC 4 VDC POWER FAIL
GN007 MAIN DSKY DISPLAY FAIL
GN043 4 VDC POWER SUPPLY FAIL
GN044 G+N SIGNAL CONDITION 2.5 VDC BIAS POWER FAIL
GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
GS010 APEX COVER JETTISON FAIL
GS012 RCS FAILS TO ENABLE FOLLOWING CSM-LV SEPARATION
GS016 MAIN CHUTE FAILS TO DEPLOY AUTOMATICALLY
GS016 MAIN CHUTE FAILS TO DEPLOY AUTOMATICALLY
RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
RC127 CM SYSTEM 1 HELIUM LEAK
RC130 CM SYSTEM 2 HELIUM LEAK
RC207 SM SYSTEM A HELIUM LEAK
RC212 SM SYSTEM C HELIUM LEAK
RC264 SM RCS SYSTEM B PRIMARY OXIDIZER ISOLATION VALVE FAILS OPEN
RC324 ZERO SENSOR OUTPUT

RC324 ZERO SENSOR OUTPUT
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC334 FUEL TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 SC001 PITCH BMAG NO.1 FAIL TO ZERO
 SC003 ROLL BMAG NO.1 FAIL TO ZERO
 SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC014 ROLL BMAG NO.2 FAIL TO MAX
 SC015 BMAG NO.1 OVERHEAT
 SC015 BMAG NO.1 OVERHEAT
 SC107 REACTION JET NO.12 FAILS ON
 SC500 GIMBAL MOTOR CONTROL PITCH 1 CB31 PANEL 8 FAILED OPEN
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0
 SP023 OXIDIZER ULLAGE LEAK
 SP026 OXIDIZER LEAK
 SP031 FUEL ULLAGE LEAK
 SP034 FUEL LEAK
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP037 ENGINE INJECTOR VALVE ACTUATOR NO. 2 FREEZE
 SP040 ENGINE INJECTOR VALVE ACTUATOR NO. 3 FREEZE
 SP054 OXIDIZER PRESSURE SENSOR FAIL TO 0
 SP060 PRIMARY OXID SUMP SERVO DRIVES TO MINIMUM (0)
 SP252 70 PERCENT SPS THRUST (TYPEWRITER INSERTED)
~~MALFUNCTIONS THAT WERE NEVER DISCOVERED.~~
 EC101 SECONDARY GLYCOL ACCUMULATOR LEAK
 EP030 PYRO BATTERY B FAILED
 EP035 FLIGHT BUS OVERLOAD
 GN013 FLASHER FAIL (FLASH TIMING LOSS)
 SC001 PITCH BMAG NO.1 FAIL TO ZERO
 SC124 REACTION JET NO.9 FAILS OFF
 SC150 ROLL ATTITUDE INDICATOR FAILS

MALFUNCTIONS RECEIVED BY THE PRIME CREW.

~~MALFUNCTIONS INSERTED FOR STUDY PURPOSES.~~

CS340 SPS FLANGE TEMP HI ANNUNCIATOR LAMP DRIVER SHORTED
 EC024 GLYCOL TEMPERATURE CONTROL VALVE MOTOR FAILS, PRIMARY COOLANT LOOP
 EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
 EP016 HEAT PRODUCED INVERTER 2 HIGH
 EP127 02 FLOW METER-OPEN COIL
 GN052 HEATER OFF FAILURE
 GN052 HEATER OFF FAILURE
 GN150 E-MEMORY DESTROYED (INSERTED VIA F-COMPUTER)
 GS010 APEX COVER JETTISON FAIL
 RC005 SM PRIM ISOL VLV TB FLAG FAILED UP
 RC011 SM SYSTEM A ISOL VLV TB FAILURE
 RC012 SM SYSTEM B ISOL VLV TB FAILURE

RC001 SM PRI HE ISOL VLV TB FLAG FAILED UP
RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
RC127 CM SYSTEM 1 HELIUM LEAK
RC130 CM SYSTEM 2 HELIUM LEAK
RC140 CM RCS SYSTEM 1 FUEL ISOLATION VALVE FAILS CLOSED
RC203 SM RCS SYSTEM B PRIMARY FUEL ISOLATION VALVE FAILS OPEN
RC207 SM SYSTEM A HELIUM LEAK
RC240 BOTH SM SYSTEM B HELIUM SOLENOID VALVES ARE FAILED CLOSED
RC246 REGULATOR FAILURE PERTAINS TO SM SYSTEM A
RC254 SM RCS SYSTEM B PRIMARY FUEL ISOLATION VALVE FAILS CLOSED
RC316 SENSOR ERROR MAGNITUDE 4/7 MAX
RC320 SHARED CM/SM TEMPERATURE METER READS MIN
RC321 SHARED CM/SM HELIUM PRESSURE METER READS MIN
RC330 HELIUM LEAKAGE RATE (1/7 MAX)
RC330 HELIUM LEAKAGE RATE (1/7 MAX)
RC332 HELIUM LEAKAGE RATE (4/7 MAX)
RC333 STORAGE TANK HELIUM LEAK
RC333 STORAGE TANK HELIUM LEAK
RC334 FUEL TANK ULLAGE HELIUM LEAK
SC102 REACTION JET NO.7 FAILS ON
SP004 HELIUM ISOLATION VALVE NO. 1 FREEZE
SP005 HELIUM ISOLATION VALVE NO. 2 FREEZE
SP006 HELIUM REGULATOR CLASS I FAIL CLOSE
SP007 HELIUM REGULATOR CLASS I PRIMARY FAIL OPEN
SP010 HELIUM REGULATOR CLASS II FAIL CLOSE
SP011 HELIUM REGULATOR CLASS II PRIMARY FAIL OPEN
SP020 OXID TANK PRESS INDICATOR FAILS TO 0
SP023 OXIDIZER ULLAGE LEAK
SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
SP116 SPS COMBUSTION UNSTABLE
SP251 ROUGH ECO LIGHT FAILED ON (TYPEWRITER INSERTED)
~~MALFUNCTIONS INSERTED DURING TRAINING AND CORRECTED~~
CS201 EDS MALF-ABORT REQUEST LIGHT ON OR SHORTED
CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
EC003 NO.1 SUIT COMPRESSOR MOTOR FAIL
EC012 CO2 PARTIAL PRESSURE SENSOR FAIL
EC012 CO2 PARTIAL PRESSURE SENSOR FAIL
EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
EC025 CABIN PRESSURE SENSOR FAIL TO ZERO
EC035 CM INNERSTRUCTURE PUNCTURED 1/6 IN. DIAMETER HOLE
EC046 CABIN INNER PRESSURE RELIEF VALVE FAIL CLOSED
EC050 CABIN OUTER PRESSURE RELIEF VALVE FAIL CLOSED
EC067 OXYGEN SURGE TANK LEAK
EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
EC127 GLYCOL PUMP NO.2 FAIL (PRIMARY)
EP002 ENTRY BATTERY A 100 AMP CB FAILED
EP002 ENTRY BATTERY A 100 AMP CB FAILED
EP006 ENTRY BATTERY B 100 AMP CB FAILED
EP010 INVERTER NO 2 VOLTAGE HIGH
EP010 INVERTER NO 2 VOLTAGE HIGH
EP030 PYRO BATTERY B FAILED

EP030 PYRO BATTERY B FAILED
 EP036 BATTERY RELAY BUS OVERLOAD
 EP057 INVERTER NO 1 FAILED
 EP100 F/C 1 NITROGEN PRESSURE HIGH
 EP111 F/C 1 H(2) LEAK
 EP112 F/C 2 H(2) LEAK
 EP114 F/C 1 O(2) LEAK
 EP116 F/C 3 O(2) LEAK
 EP125 F/C 2 BUS B O/L, R/C SENSOR MALFUNCTIONS ON
 EP137 F/C 2 H(2) PUMP FAILURE
 EP143 F/C 3 PH HIGH
 EP153 F/C 2 H2 ELECTRODE CONTAMINATION
 EP157 F/C 3 O2 ELECTRODE CONTAMINATION
 EP165 F/C 3 OXYGEN PRESSURE HIGH
 EP167 F/C 2 PRIMARY BYPASS VALVE FAILED TO BYPASS POSITION
 EP171 F/C 1 PRIMARY BYPASS VALVE FAILED TO REGENERATE POSITION
 EP175 F/C 2 NITROGEN PRESSURE LOW
 EP176 F/C 3 NITROGEN PRESSURE LOW
 EP503 BATTERY CHARGER PWR CB18 PANEL 5 FAILED OPEN (NON-RESETABLE)
 GN004 CMC 4 VDC POWER FAIL
 GN007 MAIN DSKY DISPLAY FAIL
 GN043 4 VDC POWER SUPPLY FAIL
 GN044 G+N SIGNAL CONDITION 2.5 VDC BIAS POWER FAIL
 GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
 GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
 GS010 APEX COVER JETTISON FAIL
 GS012 RCS FAILS TO ENABLE FOLLOWING CSM-LV SEPARATION
 GS016 MAIN CHUTE FAILS TO DEPLOY AUTOMATICALLY
 RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
 RC106 CM SYSTEM 1 OXIDIZER TANK PRESSURE SENSOR IN ERROR
 RC127 CM SYSTEM 1 HELIUM LEAK
 RC130 CM SYSTEM 2 HELIUM LEAK
 RC207 SM SYSTEM A HELIUM LEAK
 RC212 SM SYSTEM C HELIUM LEAK
 RC264 SM RCS SYSTEM B PRIMARY OXIDIZER ISOLATION VALVE FAILS OPEN
 RC324 ZERO SENSOR OUTPUT
 RC324 ZERO SENSOR OUTPUT
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC334 FUEL TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 SC001 PITCH BMAG NO.1 FAIL TO ZERO
 SC003 ROLL BMAG NO.1 FAIL TO ZERO
 SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC014 ROLL BMAG NO.2 FAIL TO MAX
 SC015 BMAG NO.1 OVERHEAT
 SC015 BMAG NO.1 OVERHEAT
 SC107 REACTION JET NO.12 FAILS ON
 SC500 GIMBAL MOTOR CONTROL PITCH 1 CB31 PANEL 8 FAILED OPEN
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0

SP023 OXIDIZER ULLAGE LEAK
SP026 OXIDIZER LEAK
SP031 FUEL ULLAGE LEAK
SP034 FUEL LEAK
SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
SP037 ENGINE INJECTOR VALVE ACTUATOR NO. 2 FREEZE
SP040 ENGINE INJECTOR VALVE ACTUATOR NO. 3 FREEZE
SP054 OXIDIZER PRESSURE SENSOR FAIL TO 0
SP060 PRIMARY OXID SUMP SERVO DRIVES TO MINIMUM (0)
SP252 70 PERCENT SPS THRUST (TYPEWRITER INSERTED)
~~MALFUNCTIONS THAT WERE NEVER DISCOVERED~~
EC101 SECONDARY GLYCOL ACCUMULATOR LEAK
EP030 PYRO BATTERY B FAILED
GN013 FLASHER FAIL (FLASH TIMING LOSS)
SC001 PITCH BMAG NO.1 FAIL TO ZERO
SC124 REACTION JET NO.9 FAILS OFF
SC150 ROLL ATTITUDE INDICATOR FAILS
MALFUNCTIONS RECEIVED BY THE BACKUP CREW.

MALFUNCTIONS INSERTED FOR STUDY PURPOSES.

CN004 02 TK2 PRESSURE SWITCH FAILURE
CS310 SM RCS B LAMP DRIVER SHORTED
CS340 SPS FLANGE TEMP HI ANNUNCIATOR LAMP DRIVER SHORTED
EC105 SUIT HEAT EXCHANGER LEAK, PRIMARY COOLANT LOOP
EP001 INVERTER NO 1 ON-OFF MOTOR SWITCH FAILED OFF
EP010 INVERTER NO 2 VOLTAGE HIGH
EP014 AC BUS NO.2 OVERLOAD
EP020 BATTERY CHARGER FAILS
EP030 PYRO BATTERY B FAILED
EP031 C/M BUS A OVERLOAD
EP034 BATTERY BUS B OVERLOAD
EP036 BATTERY RELAY BUS OVERLOAD
EP037 AC VOLTMETER-OPEN COIL (NOW DELETED MALFUNCTION)
EP042 DC VOLTMETER-OPEN COIL
EP047 AC BUS 1 UNDER/OVER VOLTAGE SENSOR MALFUNCTIONS ON (LOW VOLTAGE)
RC001 SM PRI HE ISOL VLV TB FLAG FAILED UP
RC002 SM PRI HE ISOL VLV TB FLAG FAILED DOWN
RC011 SM SYSTEM A ISOL VLV TB FAILURE
RC011 SM SYSTEM A ISOL VLV TB FAILURE
RC127 CM SYSTEM 1 HELIUM LEAK
RC151 CM FUEL TANK PRESSURE METER FAILS AT MIN
RC207 SM SYSTEM A HELIUM LEAK
RC213 SM RCS B HELIUM MANIFOLD PRESSOR SENSOR IN ERROR
RC240 BOTH SM SYSTEM B HELIUM SOLENOID VALVES ARE FAILED CLOSED
RC246 REGULATOR FAILURE PERTAINS TO SM SYSTEM A
RC253 SM RCS SYSTEM A PRIMARY FUEL ISOLATION VALVE FAILS CLOSED
RC315 SENSOR ERROR MAGNITUDE 2/7 MAX
RC316 SENSOR ERROR MAGNITUDE 4/7 MAX
RC330 HELIUM LEAKAGE RATE (1/7 MAX)
RC331 HELIUM LEAKAGE RATE (2/7 MAX)
RC333 STORAGE TANK HELIUM LEAK
RC334 FUEL TANK ULLAGE HELIUM LEAK
SC004 PITCH BMAG NO.2 FAIL TO ZERO

SC012 PITCH BMAG NO.2 FAIL TO MAX
 SC013 YAW BMAG NO.2 FAIL TO MAX
 SC014 ROLL BMAG NO.2 FAIL TO MAX
 SC026 PITCH ATTITUDE ERROR AMPLIFIER FAIL
 SC061 YAW SCS TVC GIMBAL CMD. FAIL
 SC063 YAW SPS GIMBAL RATE XDUCER NO.1, ZERO OUTPUT
 SC065 YAW SPS GIMBAL POSITION XDUCER NO.2, ZERO OUTPUT
 SC065 YAW SPS GIMBAL POSITION XDUCER NO.2, ZERO OUTPUT
 SC067 YAW SW AMP FEEDBACK LOOP FAILURE
 SP002 HELIUM TANK LEAK
 SP002 HELIUM TANK LEAK
 SP007 HELIUM REGULATOR CLASS I PRIMARY FAIL OPEN
 SP011 HELIUM REGULATOR CLASS II PRIMARY FAIL OPEN
 SP015 HE TANK TEMP INDICATOR FAILS TO -100
 SP026 OXIDIZER LEAK
 SP034 FUEL LEAK
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP037 ENGINE INJECTOR VALVE ACTUATOR NO. 2 FREEZE
 SP037 ENGINE INJECTOR VALVE ACTUATOR NO. 2 FREEZE
 SP041 ENGINE INJECTOR VALVE ACTUATOR NO. 4 FREEZE
 SP046 PRIMARY PU VALVE FREEZE
 SP076 CWS SPS PU SNSR INDICATES CONTINUOUSLY
 SP115 HELIUM REGULATOR (CLASS I) PRIM AND SEC STAGES OPEN
 SP116 SPS COMBUSTION UNSTABLE
 MALFUNCTIONS INSERTED DURING TRAINING AND CORRECTED.
 CN054 H2 TK2 RUPTURE
 CP200 SIVB MAIN ENGINE CUTOFF
 CP200 SIVB MAIN ENGINE CUTOFF
 CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
 CS203 EDS MALF-BOOSTER ENGINE NO 1 LIGHT ON OR SHORTED
 CS232 EDS MALF-AUTO ABORT ENABLE RELAY FAILURE
 CS310 SM RCS B LAMP DRIVER SHORTED
 CS316 FUEL CELL 3 ANNUNCIATOR LAMP DRIVER SHORTED
 EC035 CM INNERSTRUCTURE PUNCTURED 1/6 IN. DIAMETER HOLE
 EC045 CABIN INNER PRESSURE RELIEF VALVE FAIL OPEN
 EC056 WETNESS CONTROL AMPLIFIER FAILS, PRIMARY COOLANT LOOP
 EC102 GLYCOL PRIMARY ACCUMULATOR LEAK
 EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
 EC126 GLYCOL PUMP NO.1 FAIL (PRIMARY)
 EC127 GLYCOL PUMP NO.2 FAIL (PRIMARY)
 EP014 AC BUS NO.2 OVERLOAD
 EP014 AC BUS NO.2 OVERLOAD
 EP033 BATTERY BUS A OVERLOAD
 EP034 BATTERY BUS B OVERLOAD
 EP037 AC VOLTMETER-OPEN COIL (NOW DELETED MALFUNCTION)
 EP042 DC VOLTMETER-OPEN COIL
 EP042 DC VOLTMETER-OPEN COIL
 EP124 F/C 2 BUS A O/L, R/C SENSOR MALFUNCTIONS ON
 EP125 F/C 2 BUS B O/L, R/C SENSOR MALFUNCTIONS ON
 EP143 F/C 3 PH HIGH
 EP143 F/C 3 PH HIGH
 EP160 F/C 1 HYDROGEN PRESSURE HIGH
 EP202 F/C 1 COOLANT PUMP FAILURE

EP502 INVERTER PWR MNA CB1 PANEL 275 FAILED OPEN
 EP504 EPS SENSOR SIGNAL CB3 PANEL 5 FAILED OPEN
 GN007 MAIN DSKY DISPLAY FAIL
 GN035 120 VDC POWER SUPPLY FAILURE
 GN035 120 VDC POWER SUPPLY FAILURE
 GN043 4 VDC POWER SUPPLY FAIL
 GS002 TIME DELAY RELAYS BEFORE DROGUE DEPLOY RELAYS FAIL
 GS005 ELS TRANSISTOR SW FAILS TO FIRE
 GS005 ELS TRANSISTOR SW FAILS TO FIRE
 GS006 BAROMETRIC ALTIMETER (NO RESPONSE TO ALTITUDE CHANGES)
 GS046 TRANSLATIONAL CONTROLLER ABORT INHIBIT
 GS051 LES TOWER JETTISON MOTOR SQUIBS IGNITION FAILS
 GS051 LES TOWER JETTISON MOTOR SQUIBS IGNITION FAILS
 LB004 PITCH RATES EXCEEDS 5 DEG/SEC AT T+1/05
 LB004 PITCH RATES EXCEEDS 5 DEG/SEC AT T+1/05
 LB005 ENG3 OUT AT T+15 ENG5 OUT AT T+1/20
 LB006 YAW GUIDANCE FAILURE AT T+1/52
 LB006 YAW GUIDANCE FAILURE AT T+1/52
 LB008 1/8 DEG/SEC YAW ERROR DEVELOPS IN LVDC AT T+3/30
 RC207 SM SYSTEM A HELIUM LEAK
 RC211 SM SYSTEM B HELIUM LEAK
 RC320 SHARED CM/SM TEMPERATURE METER READS MIN
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC330 HELIUM LEAKAGE RATE (1/7 MAX)
 RC332 HELIUM LEAKAGE RATE (4/7 MAX)
 RC333 STORAGE TANK HELIUM LEAK
 RC335 OXIDIZER TANK ULLAGE HELIUM LEAK
 RC500 SM RCS HTR A MNB CB37 PANEL 8 FAILED OPEN (NON-RESETABLE)
 RC501 SM RCS HTR B MNA CB39 PANEL 8 FAILED OPEN
 SC004 PITCH BMAG NO.2 FAIL TO ZERO
 SC014 ROLL BMAG NO.2 FAIL TO MAX
 SC015 BMAG NO.1 OVERHEAT
 SC056 PITCH SERVO AMPLIFIER NO.1 FAIL
 SC056 PITCH SERVO AMPLIFIER NO.1 FAIL
 SC074 REACTION JET NO.1 FAILS ON
 SC104 REACTION JET NO.9 FAILS ON
 SC117 REACTION JET NO.4 FAILS OFF
 SP014 HE/N2 PRESS INDICATOR FAILS TO 0
 SP026 OXIDIZER LEAK
 SP026 OXIDIZER LEAK
 SP031 FUEL ULLAGE LEAK
 SP036 ENGINE INJECTOR VALVE ACTUATOR NO. 1 FREEZE
 SP042 ENGINE INJECTOR VALVE 1 INDICATOR FAIL CLOSE
 SP042 ENGINE INJECTOR VALVE 1 INDICATOR FAIL CLOSE
 SP044 ENGINE INJECTOR VALVE 3 INDICATOR FAIL 1/3 OPEN
 SP044 ENGINE INJECTOR VALVE 3 INDICATOR FAIL 1/3 OPEN
 SP052 PU VALVE POSITION INDICATOR SLEWS TO MIN
 SP052 PU VALVE POSITION INDICATOR SLEWS TO MIN
 SP250 80 PERCENT SPS THRUST (TYPEWRITER INSERTED)
~~MALFUNCTIONS THAT WERE NEVER DISCOVERED.~~
 EC024 GLYCOL TEMPERATURE CONTROL VALVE MOTOR FAILS, PRIMARY COOLANT LOOP
 EP100 F/C 1 NITROGEN PRESSURE HIGH
 EP114 F/C 1 O(2) LEAK
 EP122 MODULE SKIN TEMP METER-OPEN COIL

EP153 F/C 2: H2 ELECTRODE CONTAMINATION

SC004 PITCH BMAG NO.2 FAIL TO ZERO

SP002 HELIUM TANK LEAK

SP105 PRIMARY FUEL SUMP SERVO DOES NOT RESPOND

~~MALEFUNCTIONS THAT WERE NOT CORRECTED PROPERLY.~~

CS321 SKIN TEMP FOR F/C2 COMPARATORS ALWAYS OUT OF TOLERANCE

EC021 GLYCOL LEAK IN RADIATOR 1

SC074 REACTION JET NO.1 FAILS ON