



## CTW6 Academic Schedule 20 – 24 September 2021

### Monday, 20 September

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR
<b>VT-10 T-6A Primary Academics</b>						
21-48 (162B)	Pri D6	0830	1000	Electrics and Fuel Review – ENG0122	224	Mr. Ravendo
		1000	1100	Propulsion Review – ENG0123	224	Mr. Ravendo
		1100	1200	Lunch	-----	-----
		1200	1400	Environmental, Canopy, and Ejection Review – ENG0124	224	Mr. Ravendo
		1400	1600	T-6A Cockpit Familiarization 2 – ENG0202 (4 UTDs Req.)	<b>UTD/3480</b>	Mr. Ravendo
21-46 (162B)	Pri D12	0800	1000	T-6A Familiarization 5 – Flight Prep & Event Chalk Talk – FAM1105	222	Mr. Carl
		1000	1200	T-6A Familiarization 6 – Landing Pattern/EPs – FAM1106	222	Mr. Carl
		1200	1300	Lunch	-----	-----
		1300	1400	Introduction to Metro – MET0101	222	Mr. Carl
		1400	1500	METARs, PIREPs, and TAFs – MET0102	222	CAI
		1500	1600	Weather Charts – MET0103	222	CAI
		1600	1700	Weather Forecasts and Advisories – MET0104	222	CAI
1700	1800	DD 175-1 – MET0105	222	CAI		
21-40 (162B)	Inst D40	0800	1000	TP-7 Return Fly / Practical Final – NAV0310	<b>2B47</b>	Mr. Joyce
		1000	1100	TP-7 Debrief / Course Critique – NAV0311	203	Mr. Joyce
		1100	1200	Lunch	-----	-----
		1200	1230	INAV Procedures / FTI Brief – NAV1101	203	Mr. Joyce
		1230	1400	Flight Planning Introduction and overview – NAV1102	203	Mr. Joyce
		1400	1530	Weather Requirements – NAV1103	203	Mr. Joyce
		1530	1600	DD-175 Lecture – NAV1104	203	Mr. Joyce
1600	1700	Jet Log Lecture – NAV1105	203	Mr. Joyce		
21-38 (162B)	Inst D47	0730	0930	<b>Flight Planning Exam (TSHARP)</b> – NAV1141	<b>Acad Test Ctr</b>	Mr. Easterling
		0930	1100	TP-13 Practical Final Exam – NAV1142	223 / <b>2B47</b>	Mr. Easterling
		1100	1230	Flight Planning Exam Review, Remediation, & Critique – NAV1143	223	Mr. Easterling
		1230	1330	Lunch	-----	-----
		1330	1630	T-6A NAV Flight Prep I – NAV1201	223	Mr. Lee
<b>VT-86 T-45C Advanced Academics</b>						
Safety Pause – No academics						
<b>CTW-6 T-45 FITU IUT Academics</b>						
Safety Pause – No academics						

**Tuesday, 21 September**

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR
<b>VT-10 T-6A Primary Academics</b>						
21-48 (162B)	Pri D7	0730	0800	TSHARP Testing System Brief – ASI0121	224	CTCL/TSHARP Support
		0800	0930	<b>Engineering Exam (TSHARP)</b> – ENG0125	<b>Acad Test Ctr</b>	Mr. Ravendo
		0930	1030	Introduction to Operation Procedures & NATOPS – NA0101	224	Mr. Ravendo
		1030	1130	NATOPS Manual Review and Updating Procedures – NA0102	224	Mr. Ravendo
		1130	1230	Lunch	-----	-----
		1230	1330	Exterior Inspection – NA0103	224	CAI
		1330	1430	Preflight Checks – NA0104	224	CAI
		1430	1500	In-Flight Checks – NA0105	224	CAI
		1500	1530	Post-Flight Checks – NA0106	224	CAI
		1530	1600	Aircraft Operating Limitations – NA0107	224	CAI
		1600	1730	Operating Procedures (Ops) & NATOPS Review – NA0108	224	Mr. Ravendo
21-46 (162B)	Pri D13	0800	1000	Application of Weather Data – MET0106	222	Mr. Carl
		1000	1100	Metro Test Review – MET0107	222	Mr. Carl
		<b>TBD</b>	<b>TBD</b>	COCKPIT FAM Self Study (6.0 Per Student) – FAM1201 ( <b>See Note 7</b> )	-----	<b>Self-Study</b>
21-40 (162B)	Inst D41	0800	0930	INAV Turn Point Procedures – NAV1106	203	Mr. Joyce
		0930	1100	IFR Navigation 1 – NAV1107	203	Mr. Joyce
		1100	1200	Lunch	---	-----
		1200	1400	TP-8 Brief – NAV1108	203	Mr. Joyce
		1400	1600	TP-8 Planning Lab – NAV1109	203	Mr. Joyce
21-38 (162B)	Inst D48	0830	1130	T-6A NAV Flight Prep II – NAV1202	223	Mr. Lee
		1130	1230	Lunch	-----	-----
		1230	1630	<b>INAV Stage FAM-0</b> – NAV1203	223	<b>VT-10 Instructor</b>
<b>VT-86 T-45C Advanced Academics</b>						
Safety Pause – No academics						
<b>CTW-6 T-45 FITU IUT Academics</b>						
Safety Pause – No academics						

**Wednesday, 22 September**

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR	
<b>VT-10 T-6A Primary Academics</b>							
21-48 (162B)	Pri D8	0745	0800	Exam Admin (Instructor)	<b>224</b> <b>Acad Test Ctr</b>	Mr. Ravendo	
		0800	0930	<b>Ops &amp; NATOPS Exam (P/P) – NA0109</b>		Mr. Ravendo	
		0930	1030	Ops & NATOPS Exam Remediation/Critique – NA0110		224	Mr. Ravendo
		1030	1130	Handling Emergency Procedures – EP0101		224	Mr. Ravendo
		1130	1230	Lunch		----	-----
		1230	1330	Takeoff Emergencies – EP0102		224	Mr. Ravendo
1330	1600	In-Flight Emergencies 1 – EP0103	224	Mr. Ravendo			
21-46 (162B)	Pri D14	0800 <b>TBD</b>	0930 <b>TBD</b>	<b>Metro Exam (TSHARP) – MET0108</b> COCKPIT FAM Event Rehearsal <b>UTD</b> (3.0 / 2 Students) – FAM1202 ( <b>See Note 7</b> ) <b>*Refer to VT-10 Flight Schedule for actual times and device assignments</b>	<b>Acad Test Ctr</b> <b>Sim Bldg UTD</b>	Mr. Carl <b>Event Rehearsal</b>	
21-40 (162B)	Inst D42	0800	1030	TP-8 FLY – NAV1110	<b>2B47</b>	Mr. Joyce	
		1030	1130	TP-8 Debrief – NAV1111	223	Mr. Joyce	
		1130	1230	Lunch	----	-----	
		1230	1330	TP-8 DD 175 and Flight Log Critique/Procedures Review – NAV1112	223	Mr. Joyce	
		1330	1430	IFR Navigation 2 – NAV1113	223	Mr. Joyce	
		1430	1530	Day 1 Homework Review – NAV1114	223	Mr. Joyce	
1530	1600	TP-9 Brief – NAV1115	223	Mr. Joyce			
1600	1700	TP-9 Planning Lab – NAV1116	223	Mr. Joyce			
21-38 (162B)	Inst D49	TBD TBD	TBD TBD	INAV Self Study (6.5 Per Student) – NAV1204 ( <b>See Note 7</b> ) NAV UTD Event Rehearsal (1.5 Per Student) – NAV1205 ( <b>See Note 7</b> )	---- Sim Bldg / UTD	<b>Self Study</b> <b>Event Rehearsal</b>	
<b>VT-86 T-45C Advanced Academics</b>							
21-47 (164B)	T-45 D9	0830	1130	T-45C Instrument Navigation Flight Procedures I – NAV0104	204	Mr. Milicevic	
		1130	1230	Lunch	----	-----	
		1230	1530	T-45C Instrument Navigation Flight Procedures II – NAV0105	204	Mr. Milicevic	
		1530	1730	Navigation Procedures Open-Book Exam – NAV0106	204	Mr. Milicevic	
<b>CTW-6 T-45 FITU IUT Academics</b>							
IUT (169A)	T-45 IUT D1	0830	1000	Intro to T-45C Configuration – ENG0101	203	Mr. Degruccio	
		1000	1130	Electrical System – ENG0102	203	Mr. Degruccio	
		1130	1215	Electrical System Malfunctions – ENG0103	203	CAI	
		1215	1315	Lunch	----	-----	
		1315	1515	Engine and Related Systems – ENG0104	203	Mr. Degruccio	
		1515	1645	Engine and Related Systems Malfunctions – ENG0105	203	CAI	
1645	1730	Engine Systems Malfunctions – ENG0106	203	CAI			

**Thursday, 23 September**

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR
IGS	/	0700	1130	<b>IGS for Instructors</b>	221	Mr. Kiely
		1030	1130	T-6 and T-45 Hypoxia/GLOC-GTIP/Sensory Problems	221	AMSO
		1130	1200	T-6 CRM	221	VT-10 CRM Instructor
		1130	1200	T-45 Ejection Seat/Aeromedical Aspects/Egress/ALSS Brief	Sim Bldg	AMSO
		1200	1230	T-45 CRM	221	VT-86 CRM Instructor
		1200	1230	T-6 Ejection Seat/Aeromedical Aspects/Egress/ALSS Brief	Sim Bldg	AMSO
<b>VT-10 T-6A Primary Academics</b>						
21-48 (162B)	Pri D9	0700	0900	In-Flight Emergencies 2 – EP0104	224	Mr. Ravendo
		0900	1100	In-Flight Emergencies 3 – EP0105	224	Mr. Ravendo
		1100	1200	Emergency Procedures Boldface Review – EP0106	224	Mr. Ravendo
		1200	1300	Lunch	-----	-----
		1300	1400	Airsickness Management Program – ASI0122	224	AMSO
		1400	1800	T-6A Ejection/Egress Brief and Trainer – NA0111 (See Note 5)	Sim Bldg	AMSO
21-40 (162B)	Inst D43	0800	1030	TP-9 FLY – NAV1117	2B47	Mr. Joyce
		1030	1130	TP-9 Debrief – NAV1118	223	Mr. Joyce
		1130	1230	Lunch	-----	-----
		1230	1330	TP-9 DD 175 and Flight Log Critique/Procedures Review – NAV1119	223	Mr. Joyce
		1330	1430	Day 2 Homework Review – NAV1120	223	Mr. Joyce
		1430	1500	TP-10 Brief – NAV1121	223	Mr. Joyce
		1500	1600	TP-10 Planning Lab – NAV1122	223	Mr. Joyce
<b>VT-86 T-45C Advanced Academics</b>						
21-47 (164B)	T-45 D10	0630	0830	Simulator Familiarization	T-45 OFT	Mr. Dill
		0830	1030	Course Rules and SOPs– CR1101	204	Mr. Dill
		1030	1145	Multi-Function Color Display and Navigation System Operation – CO1102	204	CAI
		1145	1230	Display System (HUD) – CO1103	204	CAI
		1230	1340	Waypoint Navigation Procedures – CO1104	204	CAI
		1340	1430	Exterior Preflight Checks – CO1106	204	CAI
<b>CTW-6 T-45 FITU IUT Academics</b>						
IUT (169A)	T-45 IUT D2	0700	1130	Instructor IGS – G0201/G0202/G0203	221	Mr. Kiely
		1030	1130	T-6 and T-45 Hypoxia/GLOC-GTIP/Sensory Problems	221	AMSO
		1130	1200	T-45 Ejection Seat/Aeromedical Aspects/Egress/ALSS Brief	Sim Bldg	AMSO
		1200	1230	T-45 CRM – G0204	221	VT-86 CRM Instructor
		1230	1330	Lunch	-----	-----
		1330	1430	Aircraft Fuel System – ENG0107	203	Mr. Degruccio
		1430	1600	Hydraulic System – ENG0109	203	Mr. Degruccio
		1600	1630	Fuel System Malfunctions – ENG0108	203	CAI
		1630	1730	Hydraulic System Malfunctions – ENG0110	203	CAI

**Friday, 24 September**

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR	
<b>VT-10 T-6A Primary Academics</b>							
21-48 (162B)	Pri D10	0745	0800	Exam Admin (Instructor)	<b>224</b> <b>Acad Test Ctr</b>	Mr. Ravendo	
		0800	0930	<b>EP Boldface Procedures Exam (P/P) – EP0107</b>		Mr. Ravendo	
		0930	1000	EP Boldface Procedures Exam Remediation/Critique – EP0108		224	Mr. Ravendo
		1000	1200	T-6A Introduction to Communications – COM0101		224	Mr. Ravendo
		1200	1300	Lunch		-----	-----
		1300	1400	T-6A VFR Communications – COM0102		224	Mr. Ravendo
		1400	1600	T-6A Crew Resource Management – CRM0101		224	Mr. Ravendo
<b>VT-86 T-45C Advanced Academics</b>							
21-40 (162B)	Inst D44	0800	1030	TP-10 FLY – NAV1123	<b>2B47</b>	Mr. Joyce	
		1030	1130	TP-10 Debrief – NAV1124		223	Mr. Joyce
		1130	1230	Lunch		-----	-----
		1230	1330	TP-10 DD 175 and Flight Log Critique/Procedures Review – NAV1125		223	Mr. Joyce
		1330	1430	Day 3 Homework Review – NAV1126		223	Mr. Joyce
		1430	1500	TP-11 Brief – NAV1127		223	Mr. Joyce
		1500	1600	TP-11 Planning Lab – NAV1128		223	Mr. Joyce
<b>CTW-86 T-45C Advanced Academics</b>							
21-47 (164B)	T-45 D11	0630	0830	Simulator Familiarization	T-45 OFT 204	Mr. Dill	
		0830	0900	CTW-6 Course Rules Exam – CR1102/G0105D (P/P Exam)		204	Mr. Dill
		0900	0930	CTW-6 SOP Exam – CR1103 (P/P Exam)		204	Mr. Dill
		0930	1100	Familiarization Flight Procedures I – FAM1101		204	Mr. Dill
		1100	1200	Lunch		-----	-----
		1200	1330	Familiarization Flight Procedures II – FAM1102		204	Mr. Dill
		1330	1400	<b>General Aeronautics Review – AER0101</b>		204	<b>CAI</b>
		1400	1430	<b>Engine Thrust and Thrust Curve Review – AER0105</b>		204	<b>CAI</b>
1430	1600	Crew Resource Management - CRM1101	204	Mr. Dill			
<b>CTW-6 T-45 FITU IUT Academics</b>							
IUT (169A)	T-45 IUT D3	0830	1015	Hydraulic Subsystems – ENG0111	203	Mr. Degruccio	
		1015	1115	<b>Hydraulic System Malfunctions – ENG0110</b>		203	<b>CAI / Mr. Degruccio</b>
		1115	1230	Flight Control System – ENG0113		203	Mr. Degruccio
		1230	1330	Lunch		-----	-----
		1330	1415	<b>Flight Control System Malfunctions – ENG0114</b>		203	<b>CAI</b>
		1415	1515	Egress System – ENG0115		203	Mr. Degruccio
		1515	1615	<b>Egress System Malfunctions – ENG0116</b>		203	<b>Mr. Degruccio</b>
		1615	1715	ECS/OBOGS – ENG0117		203	<b>CAI / Mr. Degruccio</b>
1715	1745	<b>ECS/OBOGS Malfunctions – ENG0118</b>	203	<b>Mr. Degruccio</b>			

### G-SUIT FITTING SCHEDULE: (SEE NOTES: 1)

DATE	TIME	STUDENT	RANK/SVC	CLASS
Monday 20 September	1600	-	-	-
Monday 20 September	1600	-	-	-
Tuesday 21 September	1600			
Tuesday 21 September	1600			
Tuesday 21 September	1600			
Wednesday 22 September	1600			
Wednesday 22 September	1600			
Wednesday 22 September	1600			
Thursday 23 September	1600			
Thursday 23 September	1600			
Thursday 23 September	1600			
Friday 24 September	1600	-	-	-
Friday 24 September	1600	-	-	-

### REFERENCED NOTES:

- Note 1:** All students MUST bring all issued flight gear and NATOPS jackets. If you were unable to attend your scheduled GEAR FITTING or were turned away on the day you were scheduled, the Academic Schedules Office must be informed immediately so that you may be rescheduled. Do not be late to your appointment; and do not forget your issued flight gear!
- Note 2:** All students and attendees SHALL bring NATOPS Jacket.
- Note 3:** Bring all issued PUBS to the ASI0120 event.
- Note 4:** Should not be scheduled to overlap with Blue Angel's practice, normally Tuesday and Wednesday.
- Note 5:** All Aircrew bring G-Suit, torso harness, and flight gloves for Airsickness and Ejection/Egress Training.
- Note 6:** POC for Tower and GCA visits is AC1 Bradley or Mr. Beebe 452-4671.
- Note 7:** 162B Primary NFOTS Event Rehearsals **FAM1202, NAV1205, ON1113, FRM1110 and Intermediate Strike Fighter STK1103 and STK1106** are scheduled by VT-10. Turn in NAVFLIRs to CDO upon completion. Primary NFOTS Self-Study events **FAM1201, NAV1204, ON1107, ON1109, ON1111, ON1112, FRM1109 and Intermediate Strike Fighter STK1102, STK1104 and STK1105** may be conducted ANYWHERE.
- Note 8:** Students SHALL pick up and review their flight planning packets prior to the first day of Instrument class. In addition, students shall have read the Instrument Navigation FTI prior to the beginning of class.
- Note 9:** Read the VNAV FTI prior to class. The Class Leader shall contact the class instructor the day prior to class.
- Note 10:** Students must bring helmet, gloves, and O2 mask to ROBD Training.