



CTW6 Academic Schedule

22 - 26 July 2024

Version 04

Issued 19 July 2024

Monday, 22 July

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR	
VT-10 T-6A Primary Academics							
162D Primary NFOTS	FAM D6	0800	0930	T-6A Cockpit Familiarization 2 – ENG0202 (4 UTDs Req.)	UTD/3480	Mr. Ravendo	
		0930	1100	Electrics and Fuel Review – ENG0122	224	Mr. Ravendo	
		1100	1200	Lunch	-----	-----	
		1200	1330	Propulsion Review – ENG0123	224	Mr. Ravendo	
		1330	1530	Environmental, Canopy, and Ejection Review – ENG0124	224	Mr. Ravendo	
162D Primary NFOTS	FAM D14	0800	1000	T-6A Familiarization 5 – Flight Prep & Event Chalk Talk – FAM1105	222	Mr. Greenwood	
		1000	1200	T-6A Familiarization 6 – Landing Pattern/EPs – FAM1106	222	Mr. Greenwood	
		1200	1300	Lunch	-----	-----	
		1300	1800	FAM Self Study – FAM1201 (See Note 4)	222	Self-Study	
162D Primary NFOTS	Nav D1	0800	0900	Instrument Displays and Crosscheck – NAV0102	201	CAI	
		0900	1000	Introduction to Radio Instruments – NAV0103	201	CAI	
		1000	1100	FLIP, NOTAMS & Charts – NAV0104	201	CAI	
		1100	1200	Lunch	-----	-----	
		1200	1300	Introduction and Basic Instruments Overview – NAV0101	201	Mr. Pelletier	
		1300	1400	FLIP, NOTAMS & Charts Lab – NAV0105	201	Mr. Pelletier	
		1400	1700	Basic Instrument Review – NAV0106	201	Mr. Pelletier	
162D Primary NFOTS	Nav D11	0800	0930	INAV Procedures / FTI Brief – NAV0401	223	Mr. Joyce	
		0930	1100	Flight Planning Introduction and Overview – NAV0402	223	Mr. Joyce	
		1100	1200	Lunch	----	----	
		1200	1330	Weather Requirements – NAV0403	223	Mr. Joyce	
		1330	1500	DD-1801 – NAV0404	223	Mr. Joyce	
		1500	1600	Flight Logs – NAV0405	223	Mr. Joyce	
		1600	1730	INAV Turn Point Procedures – NAV0406	223	Mr. Joyce	
VT-86 T-45C Advanced Academics							
24-39 164B Adv S/F NFOTS IUT (169A)	T-45 D7	0830	1000	Start, Ground, and Takeoff Emergency Procedures I– EP1101	203	Mr. Heino	
		1000	1130	Start, Ground, and Takeoff Emergency Procedures II– EP1102	203	Mr. Heino	
		1130	1230	Operational and Ejection Emergency Procedures – EP1103	203	Mr. Heino	
		1230	1330	Lunch	-----	-----	
		1330	1500	Engine and Hydraulic Emergency Procedures I & II – EP1104 & EP1105	203	Mr. Heino	
		1500	1600	Emergency Flight Procedures Exam I/Review – EP1106	203	Mr. Heino	
		1600	1700	Canopy and Flight Control Emergency Procedures – EP1107	203	Mr. Heino	
Ruehlin	TD 1	0700	1600	CNATRA Ruehlin Course		122	CNATRA

Tuesday, 23 July

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR
VT-10 T-6A Primary Academics						
162D Primary NFOTS	FAM D7	0730	0800	T-SHARP Exam Admin (Instructor Only)	224	Mrs. Austin/ Mr. Ravendo
		0800	0930	Engineering Exam (T-SHARP) – ENG0125	224	Mr. Ravendo
		0930	1030	Introduction to Operation Procedures & NATOPS – NA0101	224	Mr. Ravendo
		1030	1130	Exterior Inspection – NA0102	224	CAI
		1130	1230	Lunch	----	-----
		1230	1330	Preflight Checks – NA0103	224	CAI
		1330	1400	In-Flight Checks – NA0104	224	CAI
		1400	1430	Post-Flight Checks – NA0105	224	CAI
		1430	1500	Aircraft Operating Limitations – NA0106	224	CAI
		1500	1630	Operating Procedures (Ops) & NATOPS Review – NA0107	224	Mr. Ravendo
162D Primary NFOTS	Nav D2	0800	0830	Intro to 2B47/TP-1 Brief – NAV0107	201	Mr. Pelletier
		0830	1000	CR-2, Wind Analysis and Time gates – NAV0108	201	Mr. Pelletier
		1000	1230	RIOT 1 – NAV0109	201	Mr. Pelletier
		1230	1330	Lunch	----	-----
		1330	1530	TP-1 FLY – NAV0110	2B47	Mr. Pelletier
		1530	1600	TP-1 Debrief – NAV0111	201	Mr. Pelletier
		1600	1630	Advanced Instruments Overview – NAV0112	201	Mr. Pelletier
		1630	1700	Instrument Takeoff and Departures – NAV0113	201	CAI
1700	1730	Arrival Preparation and Holding – NAV0114	201	CAI		
162D Primary NFOTS	Nav D12	0800	0930	IFR Navigation 1 – NAV0407	223	Mr. Joyce
		0930	1030	IFR Navigation 2 – NAV0413	223	Mr. Joyce
		1030	1230	TP-8 Brief – NAV0408	2B47	Mr. Joyce
		1230	1330	Lunch	----	-----
		1330	1430	TP-8 Planning Lab – NAV0409	223	Mr. Joyce
		1530	1830	T-6A GPS Procedures – NAV1101 (UTDs Req.)	UTDs /Sim Bldg	Self-Study No CIS
163D Int S/F NFOTS	ONAV D1	0800	1100	Operational Navigation Flight Planning – ON1101	123	Mr. Duke
		1100	1200	Lunch	----	-----
		1200	1600	Corrections, Winds and Chart Preparation – ON1102	123	Mr. Duke
		1600	1800	Automated Flight Planning – ON1103	123	Mr. Duke
VT-86 T-45C Advanced Academics						
24-39 164B Adv S/F NFOTS	T-45 D8	0830	1000	Electrical and Indicator Emergency Procedures I & II – EP1108 & EP1109	203	Mr. Heino
		1000	1130	Operational and Landing Emergency Procedures – EP1110	203	Mr. Heino
		1130	1230	Emergency Flight Procedures Exam II/Review (TSHARP) – EP1111	203	Mr. Heino
		1230	1330	Lunch	----	-----
		1330	1400	Introduction to INAV and Voice Procedures – NAV0101	203	Mr. Knell - ADV-INST
		1400	1500	Departure and Terminal Procedures – NAV0102	203	Mr. Knell - ADV-INST
IUT (169A)		1500	1800	T-45C Flight Planning – NAV0103 (counts as IUT NAV0101, 5, 6, 7, 8)	203	Mr. Knell - ADV-INST
Ruehlin	TD 2	0700	1600	CNATRA Ruehlin Course		122 CNATRA

Wednesday, 24 July

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR
VT-10 T-6A Primary Academics						
162D Primary NFOTS	FAM D8	0800	0900	Handling Emergency Procedures – EP0101	224	Mr. Ravendo
		0900	1000	Takeoff Emergencies – EP0102	224	Mr. Ravendo
		1000	1230	In-Flight Emergencies 1 – EP0103	224	Mr. Ravendo
		1230	1330	Lunch	-----	-----
		1330	1530	In-Flight Emergencies 2 – EP0104	224	Mr. Ravendo
		1530	1730	In-Flight Emergencies 3 – EP0105 (part 1)	224	Mr. Ravendo
162D Primary NFOTS	Nav D3	0730	0930	Instrument Review 1 – NAV0115	201	Mr. Pelletier
		0930	1100	Holding Lecture (6Ts) / Holding Trainer – NAV0116	201	Mr. Pelletier
		1100	1130	TP-2 Brief – NAV0117	201	Mr. Pelletier
		1130	1230	Lunch	-----	-----
		1230	1430	RIOT 2 – NAV0118	201	Mr. Pelletier
		1430	1600	TP-2 FLY – NAV0119	2B47	Mr. Pelletier
		1600	1630	TP-2 Debrief – NAV0120	201	Mr. Pelletier
162D Primary NFOTS	Nav D13	0800	1030	TP-8 FLY – NAV0410	2B47	Mr. Easterling
		1030	1130	TP-8 Debrief – NAV0411	223	Mr. Easterling
		1130	1230	Lunch	-----	-----
		1230	1330	TP-8 DD 1801 and Flight Log Critique/Procedures Review – NAV0412	223	Mr. Easterling
		1330	1430	Day 1 Homework Review – NAV0414	223	Mr. Easterling
		1430	1500	TP-9 Brief – NAV0415	223	Mr. Easterling
		1500	1600	TP-9 Planning Lab – NAV0416	223	Mr. Easterling
		1700	1830	T-6A GPS Procedures – NAV1101 (UTDs Req.)	UTDs /Sim Bldg	Self-Study No CIS
163D Int S/F NFOTS	ONAV D2	0800	1200	JMPS Chart Preparation 1 – ON1104	123	Mr. Duke
		1200	1300	Lunch	-----	-----
		1300	1700	JMPS Chart Preparation 2 – ON1105	123	Mr. Duke
VT-86 T-45C Advanced Academics						
24-39 SNFO (164B) Adv S/F NFOTS IUT (169A)	T-45 D9	0830	1130	T-45C Instrument Navigation Flight Procedures I – NAV0104 (SNFO)	203	Mr. Knell - ADV-INST
		1130	1230	Lunch	-----	-----
		1230	1530	T-45C Instrument Navigation Flight Procedures II – NAV0105 (SNFO)	203	Mr. Knell - ADV-INST
		1530	1730	Navigation Procedures Open-Book Exam – NAV0106 (SNFO)	203	Mr. Knell - ADV-INST
		1330	1345	Interpretation of High Altitude Instr Approach Plates – NAV0104/169A (IUT)	T-SHARP	CAI
		1345	1410	Multi-Function Color Display and Nav System Operation – CO1102 (IUT)	T-SHARP	CAI
		1410	1435	Display System (HUD) – CO1103 (IUT)	T-SHARP	CAI
		1435	1500	Waypoint Navigation Procedures – CO1104 (IUT)	T-SHARP	CAI
		1500	1530	General Aeronautics Review – AER0101 (IUT)	T-SHARP	CAI
		1530	1545	Engine Thrust and Thrust Curve Review – AER0105 (IUT)	T-SHARP	CAI
Ruehlin	TD 3	0700	1600	CNATRA Ruehlin Course		122 CNATRA

Thursday, 25 July

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR
T45C		1100	1230	ROBD Training – T-45C OFT #3	Sim Bldg	AMSO
Instructor IGS	/	0700 1030 1130 1130	1130 1130 1200 1200	IGS for Instructors (154B NA1116/T-45 169A G0201/174A G0401) T-6 and T-45 Hypoxia/GLOC-GTIP/Sensory Problems T-6 CRM (154B CRM0101) T-45 Ejection Seat/Aeromedical Aspects/ Egress/ALSS Brief (164A G0103/ 174A G0204) T-45 CRM (169A G0204/ 174A G0202) T-6 Ejection Seat/Aeromedical Aspects/Egress/ALSS Brief	221 221 221 Sim Bldg 221 Sim Bldg	Mr. Dill AMSO VT-10 CRM Instructor AMSO VT-86 CRM Instructor AMSO
				VT-10 T-6A Primary Academics		
162D Primary NFOTS	FAM D9	0800 0900 0930 1130 1230 1430	0900 0930 1130 1230 1430 1630	In-Flight Emergencies 3 – EP0105 (part 2) Emergency Procedures Boldface Review – EP0106 T-6A Ejection Mindset – EP0109 Lunch T-6A Introduction to Communications – COM0101 T-6A VFR Communications – COM0102	224 224 224 ----- 224 224	Mr. Ravendo Mr. Ravendo Mr. Ravendo ----- Mr. Ravendo Mr. Ravendo
162D Primary NFOTS	Nav D4	0800 0930 1130 1200 1300 1500 1600	0930 1130 1200 1300 1500 1600 1730	FLIP Review and CR-2 Exercises – NAV0121 RIOT 3 (Wind Analysis/GS/ETA/Holding) – NAV0122 TP-3 Brief – NAV0123 Lunch TP-3 FLY – NAV0124 TP-3 Debrief/Homework – NAV0125 Instruments 1 Exam Review – NAV0126	201 201 201 ----- 2B47 201 201	Mr. Pelletier Mr. Pelletier Mr. Pelletier ----- Mr. Pelletier Mr. Pelletier Mr. Pelletier
162D Primary NFOTS	Nav D14	0800 1030 1130 1230 1330 1430 1500 1700	1030 1130 1230 1330 1430 1500 1600 1830	TP-9 FLY – NAV0417 TP-9 Debrief – NAV0418 Lunch TP-9 DD 1801 and Flight Log Critique/Procedures Review – NAV0419 Day 2 Homework Review – NAV0420 TP-10 Brief – NAV0421 TP-10 Planning Lab – NAV0422 T-6A GPS Procedures – NAV1101 (UTDs Req.)	2B47 223 ----- 223 223 223 223 UTDs /Sim Bldg	Mr. Easterling Mr. Easterling ----- Mr. Easterling Mr. Easterling Mr. Easterling Mr. Easterling Self-Study No CIS
163D Int S/F NFOTS	ONAV D3	0800 1200 1300 1500	1200 1300 1500 1700	Flight Procedures – ON1106 (part 1) Lunch Flight Procedures – ON1106 (part 2) Chart Preparation Lab 1 – ON1107	123 ----- 123 123	Mr. Duke ----- Mr. Duke Self-Study
				VT-86 T-45C Advanced Academics		
24-39 (164B) Adv S/F NFOTS IUT (169A)	T-45 D10	0830 1030 1145 1230 1340	1030 1145 1230 1340 1430	Course Rules and SOPs– CR1101 Multi-Function Color Display and Nav System Operation – CO1102 (SNFO) Display System (HUD) – CO1103 (SNFO) Waypoint Navigation Procedures – CO1104 (SNFO) Exterior Preflight Checks – CO1106 (SNFO)	203 T-SHARP T-SHARP T-SHARP T-SHARP	Mr. Heino CAI CAI CAI CAI
Ruehlin	TD 4	0700	1600	CNATRA Ruehlin Course	122	CNATRA

Friday, 26 July

CLASS	TD	START	END	EVENT	ROOM	INSTRUCTOR
VT-10 T-6A Primary Academics						
162D Primary NFOTS	FAM D10	0800	1030	T-6A Crew Resource Management – CRM0101	224	Mr. Ravendo
		1030	1130	Introduction to Metro – MET0101	224	Mr. Ravendo
		1130	1230	METARs, PIREPs, and TAFs – MET0102	T-SHARP	-----
		1230	1330	Weather Charts – MET0103	T-SHARP	-----
		1330	1230	Weather Forecasts and Advisories – MET0104	T-SHARP	-----
		1230	1330	Flight Weather Brief – MET0105	T-SHARP	-----
162D Primary NFOTS	Nav D5	0730	0800	T-SHARP Exam Admin (Instructor Only)	201	Mrs. Austin/ Mr. Joyce
		0800	1000	Instruments 1 Exam (TSHARP) – NAV0127	201	Mr. Joyce
		1000	1100	Descent and Penetration – NAV0201	201	CAI
		1100	1130	Low Altitude Approaches – NAV0202	201	CAI
		1130	1230	208 Final Approach – NAV0204	201	CAI
		1230	1330	Lunch	-----	-----
		1330	1600	Instrument Review 2 / Homework Review – NAV0203	201	Mr. Joyce
		1600	1700	209 Radar Approaches – NAV0205	201	CAI
		1700	1800	Transition to Land & Missed Approach – NAV0206	201	CAI
162D Primary NFOTS	Nav D15	0800	1030	TP-10 FLY – NAV0423	2B47	Mr. Easterling
		1030	1130	TP-10 Debrief – NAV0424	223	Mr. Easterling
		1130	1230	Lunch	-----	-----
		1230	1330	TP-10 DD 1801 and Flight Log Critique/Procedures Review – NAV0425	223	Mr. Easterling
		1330	1430	Day 3 Homework Review – NAV0426	223	Mr. Easterling
		1430	1530	TP-11 Brief – NAV0427	223	Mr. Easterling
		1530	1600	TP-11 Planning Lab – NAV0428	223	Mr. Easterling
		1630	1930	T-6A GPS Procedures – NAV1101 (UTDs Req.)	UTDs /Sim Bldg	Self-Study No CIS
163D Int S/F NFOTS	ONAV D4	0800	1100	Operational Navigation Exam Review – ON1108	123	Mr. Duke
		1100	1200	Lunch	-----	-----
		1200	1630	Chart Preparation Lab 2 – ON1109	123	Self-Study
VT-86 T-45C Advanced Academics						
24-39 (164B) Adv S/F NFOTS	T-45 D11	0830	0900	CTW-6 Course Rules Exam – CR1102/G0105D (P/P Exam)	203	Mr. Heino
		0900	0930	CTW-6 SOP Exam – CR1103 (P/P Exam)	203	Mr. Heino
		0930	1100	Familiarization Flight Procedures I – FAM1101	203	Mr. Heino
		1100	1200	Lunch	-----	-----
		1200	1330	Familiarization Flight Procedures II – FAM1102	203	Mr. Heino
		1330	1430	ORM – G0205 Lect (IUTs ONLY)	203	Mr. Heino
		IUT (169A)		1330	1400	General Aeronautics Review – AER0101 (SNFO)
		1400	1430	Engine Thrust and Thrust Curve Review – AER0105 (SNFO)	203	CAI/ Mr. Heino
		1430	1600	Crew Resource Management - CRM1101 (SNFO)	203	Mr. Heino
Ruehlin	TD 5	0700	1600	CNATRA Ruehlin Course		CNATRA

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

DATE	TIME	STUDENT	RANK/SVC	CLASS
Monday 22 July	1600	-	-	-
Monday 22 July	1600	-	-	-
Tuesday 23 July	1600	Johnson, Callie	ENS	24-40
Tuesday 23 July	1600	Taleghani, Chase	ENS	24-40
Wednesday 24 July	1600	-	-	-
Wednesday 24 July	1600	-	-	-
Thursday 25 July	1600	-	-	-
Thursday 25 July	1600	-	-	-
Friday 26 July	1600	-	-	-
Friday 26 July	1600	-	-	-

REFERENCED NOTES:

- Note 1: All students and attendees SHALL bring NATOPS Jackets to this event.
- Note 2: 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 (850-308-8018) must be informed immediately, so that you can be rescheduled.
- Note 3: All aircrew bring G-Suit, torso harness, and flight gloves for Ejection/Egress Training.
- Note 4: Please complete the TW-6 Academic Course Critique, which is available via the following methods:
 - Visit the CNATRA TW-6 web page and click the link at the top right hand of the page. The URL for this is [Training Air Wing Six \(navy.mil\)](http://Training Air Wing Six (navy.mil))

- Scan this QR code using your personal device.



The password for this critique is located on the wall poster in your classroom.