

Sample 4-Year Plan--Flight Officer (FO) Specialization

May 12, 2003

Flight Tech courses only--does NOT include General Education or Minor requirements

Requirements

180 total cr hrs, 60 upper division, general education requirements (58+), FO major (89 cr. hrs), and a minor.

FALL QTR			WINTER QTR			PVT WRITTEN			SPRING QTR			PVT COMPLETE by May 15		
COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR
FLT 101	PVT PLT LAB I	1	FLT 102	PVT PLT LAB II	1	FLT 103	PVT PLT LAB III	1	FLT 103	PVT PLT LAB III	1			
FLT 130	INTRO TO AVIATION	1	FLT 142	PRIN OF FLT II	4	FLT 232	HISTORY OF AVIATION*	2	FLT 232	HISTORY OF AVIATION*	2			
FLT 141	PRIN OF FLT I	4	FLT 211	METEOROLOGY FOR PILOTS	4	FLT 331	NAT'L AIRSPACE (Elective)	3	FLT 331	NAT'L AIRSPACE (Elective)	3			
FLT 221	SYS I	4												

1st QTR Freshman

2nd QTR Freshman

3rd QTR Freshman

* Prereq, ENG 101

IFR WRITTEN			IFR WRITTEN			IFR WRITTEN			IFR COMPLETE by May 15					
COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR
FLT 201	INST PLT LAB I	1	FLT 202	INST PLT LAB II	1	FLT 203	INST PLT LAB III	1	FLT 203	INST PLT LAB III	1			
FLT 241	INST FLT I	3	FLT 242	INST FLT II	2	FLT 319	APPLIED AERODYNAMICS	3	FLT 319	APPLIED AERODYNAMICS	3			
FLT 337	AVIA PHYSIOLOGY (F or S)	3	FLT 312	AVIATION WEATHER SERVICES	3	FLT 337	AVIA PHYSIOLOGY (F or S)	3	FLT 337	AVIA PHYSIOLOGY (F or S)	3			
						FLT 333	AIR TRANSPORTATION	4	FLT 333	AIR TRANSPORTATION	4			

1st QTR Sophomore

2nd QTR Sophomore

3rd QTR Sophomore

COM WRITTEN			COM WRITTEN			COM WRITTEN			COM COMPLETE by May 15					
COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR
FLT 304	COMM PLT LAB I	1	FLT 305	COMM PLT LAB II	1	FLT 306	COMM PLT LAB III	1	FLT 306	COMM PLT LAB III	1			
FLT 354	COMM PLT	4	FLT 323	ADV NAV	2	FLT 417	AVIA SAFETY MGT (F or S)	3	FLT 417	AVIA SAFETY MGT (F or S)	3			
FLT 322	SYS II	3	FLT 348	AIR CARRIER OPS	3	FLT 352	ME PRINCIPLES (F or S)	2	FLT 352	ME PRINCIPLES (F or S)	2			
FLT 340	HUMAN FACTORS (F or S)	3												

1st QTR Junior

2nd QTR Junior

3rd QTR Junior

CFI WRITTEN, ME RATING COMPLETE			CFI WRITTEN, ME RATING COMPLETE			CFI WRITTEN, ME RATING COMPLETE			CFI COMPLETE					
COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR	COURSE	DESCRIPTION	CR
FLT 401	ME FLT LAB	1	FLT 301	CFI LAB	1	FLT 335	AVIA MANAGEMENT (Elective)	3	FLT 335	AVIA MANAGEMENT (Elective)	3			
FLT 358	FUND OF INSTRUCT (F or W or S)	4	FLT 330	AVIATION LAW (Elective)	3	FLT 423	SYS IV (Elective)	3	FLT 423	SYS IV (Elective)	3			
FLT 422	SYS III	2	FLT 445	ME SIM- TURBOPROP (F or W or S)	2	FLT 458	FLIGHT INSTRUCTOR-INSTRMNT (Elective)	2	FLT 458	FLIGHT INSTRUCTOR-INSTRMNT (Elective)	2			
FLT 444	ME SIM-EFIS (F/W/S)	2	FLT 489	PILOT PERF (F or W or S)	1									

1st QTR Senior

2nd QTR Senior

3rd QTR Senior

I There are stage, certificate, or rating prerequisites for many courses. To avoid delays in graduation, it is imperative that these flight prerequisites be attained in the time frame above.

I Students who do not complete their applicable certificate/ratings by May 15 are expected to remain at CWU to complete their course prior to leaving for the summer. Students who do not complete the certificate/rating course by June 30th will be placed on probation to be completed no later than July 30th.

I Since the ME rating is a prerequisite for FLT 445 & FLT 489, the above four-year plan assumes completion of the ME rating *before* the CFI certificate. Provided the appropriate prerequisites are met, completion of the CFI certificate may precede the ME rating, however a delay in graduation beyond the normal four years may occur

I Flight Labs are offered every quarter