

Information For Veterans completing B.S. Aviation Flight at California Baptist University (CBU)

INSTRUCTIONAL FACILITIES

A. California Baptist University maintains no contract with flight schools for instructors or aircraft. CBU employs all instructors and owns all aircraft.

B. Formal ground school is conducted at California Baptist University.

C. Aircraft Inventory

<u>Make</u>	<u>Model</u>	<u>N-Number</u>	<u>Horse Power</u>	<u>Single/Multi Engine</u>	<u>Leased/Owned</u>
Cessna	150L	N935CB	100	Single	Owned
Cessna	172M	N944CB	150	Single	Owned
Piper	PA28-181	N207CB	180	Single	Owned
Piper	PA28-181	N233CB	180	Single	Owned
Piper	PA28-181	N255CB	180	Single	Owned
Piper	PA28-181	N246CB	180	Single	Owned
Piper	PA28-181	N248CB	180	Single	Owned
Piper	PA28-181	N259CB	180	Single	Owned
Piper	PA28-181	N262CB	180	Single	Owned
Piper	PA28-181	N272CB	180	Single	Owned
Piper	PA28-181	N291CB	180	Single	Owned
Piper	PA28-181	N296CB	180	Single	Owned
Piper	PA28R	N373CB	200	Single	Owned
Piper	PA28R	N374CB	200	Single	Owned
Piper	PA44	N438CB	180	Multi	Owned
Piper	PA44	N486CB	180	Multi	Owned
CR12Pro	AATD		N/A	N/A	Owned
DCX Max	AATD		N/A	N/A	Owned
FRASCA	TruFlight AATD		N/A	PA28 simulator	Owned
FRASCA	TruFlight AATD		N/A	PA28 simulator	Owned

NOTE: Any veteran, serviceperson, reservist, or authorized dependent enrolled in a flight course may train only in the aircraft (a/c) approved by the FAA for that course. Hourly rates are shown in the cost breakdown and is based on the aircraft in the horsepower category and syllabus.

TRAINING SYLLABUS

A student at the time of enrollment must receive a copy of the FSDO approved Training Course Outline (TCO) as required under FAR 141.55(b). This is available on TALON/ETA and InsideCBU. Contact your Flight Instructor or the Chief Flight Instructor if you have any questions on how to find the training syllabi.

INSTRUCTIONAL SCHEDULE

Flight schedule follows institutional calendar. Flight training at California Baptist University is schedule to be finished by the end of the term. Students may be given a satisfactory progress (SP) if training is not complete before term end date. If the course work remains unfinished within CBU policy for SPs, a failing grade will replace the SP. Unused monetary funds received from veteran benefits will be sent back as unused funds.

VA EDUCATION BENEFITS FOR ELIGIBLE STUDENTS

Although the term "Veteran" is generally used to describe recipients of VA education benefits, students who qualify to receive education benefits for flight programs could be eligible servicepersons, veterans, reservists, or authorized dependents. Persons eligible to benefits under the Dependents Educational Assistance program (DEA, or Chapter 35) are not eligible to education benefits for any vocational flight program. However, certain dependents eligible under the Transfer of Entitlement (TOE) provision of Chapter 33 could potentially receive benefits for an approved flight program. Benefits for vocational flight

training under Part 141 cannot be paid to persons eligible to benefits under the Veterans Retraining Assistance Program (VRAP).

An eligible student may receive education benefits from the U.S. Department of Veterans Affairs (VA) for approved flight training; however, the amount of benefit payable is based on the type of education benefit program the student is qualified to receive. There are several benefit types currently paid by VA:

- Post-9/11 GI Bill® (Chapter 33)
- Montgomery GI Bill® (MGIB, or Chapter 30)
- Montgomery GI Bill®-Selected Reserve (MGIB-SR, or Chapter 1606)

Detailed descriptions & eligibility requirements for each benefit program administered by VA are online at <http://www.benefits.va.gov/gibill/>

The annual cap for the 2021 Academic year is \$25,162.14. CBU offers a Yellow Ribbon scholarship, \$10,000.00 per academic year, matched by the VA, for those who are 100% Post 9/11 GI Bill recipients. Education benefits paid under Post 9/11 GI Bill® (Chapter 33) for any approved flight training completed by the student are paid directly to the flight school, and not to the student.

The table at the end of this addendum provides exact lab fees for each course to include aircraft, simulator, instructor, and lab kit costs. Any costs above these are the responsibility of the student.

A. Veteran Benefits

Veteran students are required to meet with CBU Certifying Official to review flight funding at the beginning of their academic program. Additional flight hours, needed above the approved amount, must be paid by the student. Any unused approved funding will and must be returned to the VA at the end of the term.

B. Miscellaneous Information

Aviation Training adheres to schools' policy in regards to Grading, Refunds, Withdraw, Attendance, and Academic Progress.

C. NOTE:

All Veteran Students are required to immediately notify CBU Certifying Official of any changes in schedule, flight training, flight funding or academic progress. CBU Certifying Official will request approved funds only.

SIMULATOR TRAINING

For VA reporting purposes, the hours of training in flight simulators and flight training devices are dual instruction.

MEDICAL CERTIFICATION

Veterans, servicepersons, reservists, and authorized dependents may receive educational benefits for flight training provided they possess a valid medical certificate for the program for which they are enrolled. VA regulations 38 CFR 21.4235 (a)(2) require a class II or better medical certificate prior to entry in order to receive benefits for flight training programs other than Airline Transport Pilot (ATP). Medical certificates must be kept current while the student is enrolled in the program.

AVIATION FLIGHT BS ACADEMIC PROGRAM

Units covered by VA benefits specifically within the four Aviation Flight BS concentrations are 67 units for Commercial concentration, 59 units for Military concentration, 73 units for Missionary concentration, and 63 units for Unmanned Aerial Systems concentration. 47 units are included within the concentrations as lower and upper division required core courses. The optional portions of the commercial and missionary concentrations titled "Optional Flight Instructor Requirements" in the commercial concentration and "Optional Multi-Engine Commercial Requirements" in the missionary concentration are not covered by VA benefits.

A. Lower Division Courses

The lower division required courses add up to 23 units and include:

AVN110 – Introduction to Aviation
AVN210 – Aviation Meteorology
FLT 116 – Private Pilot Ground
FLT 117 – Private Airplane Pilot Lab I
FLT 118 – Private Airplane Pilot Lab II
FLT 119 – Instrument Pilot Ground
FLT 214 – Instrument I Airplane Pilot Lab
FLT 216 – Instrument II Airplane Pilot Lab
FLT 224 – Modern Avionics and Navigational Aids

B. Upper Division Courses

The upper division required course of the core add up to 24 units and include:

AVN 310 – Aviation Law and Regulations
AVN 322 – Aviation Safety
FLT 326 - Human Factors
FLT 328 – Aircraft Systems
FLT 350 – Airplane Aerodynamics
FLT 410 – Turbine Systems
FLT 420 – Crew Resource Management
FLT 495 – Advanced Aerodynamics

C. Courses specific to each concentration

Each of the four concentrations include additional classes specific to those concentrations.

COMMERCIAL CONCENTRATION

The commercial concentration includes another 20 units. There are 11 units within the required courses of the commercial concentration and include:

FLT 301 - Advanced and Commercial Airplane Pilot Ground
FLT 311 - Commercial Pilot Ground
FLT 312 - Commercial I Airplane Pilot Lab
FLT 313 - Commercial II Airplane Pilot Lab
FLT 314 - Advanced Commercial Airplane Pilot Lab

There are 9 additional commercial concentration electives. These can be selected from the following courses:

AMG 424 – Business Aviation Management
AMG 426 – Airline Management
AVN 490 – Aviation Internship I
AVN 491 – Aviation Internship II
FLT 430 – Airline Prep

MILITARY CONCENTRATION

The military concentration of the Aviation Flight BS includes another 12 units. There are 3 units within the required courses of the military concentration and include:

AVN390 Leadership in Aviation

There are 9 additional military concentration electives. These can be selected from the following courses:

AIR301 Air Force Leadership and Management I

AIR302 Air Force Leadership and Management II
AIR303 Air Force Leadership and Management III
AIR401 National Security Forces in Contemporary American Society I
AIR402 National Security Forces in Contemporary American Society II
AIR403 National Security Forces in Contemporary American Society III
BUS349 Communication Strategy in Management
BUS435 Leadership in Organizations
LDR310 Leadership Theory
LDR350 Communication Principles for Leadership
LDR430 Decision Making and Leadership
LDR450 Culture and Leadership
MSL301 Training Management and Warfighting Functions
MSL302 Applied Leadership in Small Unit Operations
MSL401 The Army Officer
MSL402 Company Grade Leadership
MSL451 Seminar in Military History
POL471 Terrorism
PST405 Cross-Cultural Leadership
PSY388 Industrial and Organizational Psychology

*BUS 435 *or* LDR 310

MISSIONARY CONCENTRATION

The missionary concentration of the Aviation Flight BS includes another 26 units. There are 20 units within the required courses of the missionary concentration and include:

CBS 420 - Behavioral Implications of Theology OR CST 370 - The Christian Faith
FLT 311 - Commercial Pilot Ground
FLT 312 - Commercial I Airplane Pilot Lab
FLT 313 - Commercial II Airplane Pilot Lab
FLT 315 - Flight Instructor Pilot Ground
FLT 318 - Certified Flight Instructor Lab
FLT 421 - Mission Aviation
ICS 305 - Global Christianity

There are 6 additional missionary concentration electives. These can be selected from the following courses:

CST 110 - Old Testament Survey OR CST 210 - Pentateuch and Former Prophets OR CST 220 - Latter Prophets and Writings
CST 130 - New Testament Survey OR CST 230 - Jesus and the Gospels OR CST 240 - Paul and the Early Church

UNMANNED AERIAL SYSTEMS

The unmanned concentration of the Aviation Flight BS includes another 16 units. There are 10 units within the required courses for the unmanned aerial system concentration and include:

UAS115 Intro to Unmanned Aerial Systems
UAS215 Small Unmanned Aerial Systems Flight Lab
UAS325 Medium Unmanned Aerial Systems Operations I

There are 6 additional unmanned aerial system concentration electives. These can be selected from the following courses:

COM308 Interpersonal Communications
GDM341 Video Fundamentals

UAS326 Medium Unmanned Aerial System Operations II
 UAS400 Special Topics in UAS
 UAS415 Unmanned Aerial System Mission Planning
 UAS425 Large Unmanned Aerial System Operations
 POL471 Terrorism

FLIGHT LAB FEES 2020-2021

Course	Activities	Hours	Hourly Rate	Total Cost	Course Cost
FLT 117 Private I	Ground Hours	21.3	70.00	1491.00	\$ 8,839
	Dual AATD Hours	4	155.00	620.00	
	Dual Archer Hours	30.2	215.00	6493.00	
	ETA Talon			100.00	
	ForeFlight ProPlus			135.00	
FLT 118 Private II	Ground Hours	19.2	70.00	1344.00	\$ 8,538
	Dual Archer Hours	20.3	215.00	4364.00	
	Solo Archer Hours	11.5	180.00	2070.00	
	Dual AATD Hours	2	150.00	300.00	
	ETA Talon			100.00	
	Solo Archer Hours (checkride)	2	180.00	360.00	
FLT 214 Instrument I	Ground Hours	19	70.00	1330.00	\$ 3,912
	Dual AATD Hours	14.5	155.00	2248.0	
	ETA Talon			100.00	
	ForeFlight ProPlus			135.00	
	Jeppesen charts in ForeFlight			99	
FLT 216 Instrument II	Ground Hours	30.6	70.00	2142.00	\$ 9,832
	Dual Archer Hours	27.5	215.00	5912.50	
	Dual AATD Hours	8.5	155.00	1317.50	
	ETA Talon			100.00	
	Solo Archer Hours (checkride)	2	180.00	360.00	
FLT 312 Commercial I	Ground Hours	11.5	70.00	805.00	\$ 15,630
	Dual AATD Hours	2	155.00	310.00	
	Dual Archer Hours	22.5	215.00	4200.00	
	Solo Archer Hours	56	180.00	10080.00	
	ETA Talon			100.00	
	ForeFlight ProPlus			135.00	
FLT 313 Commercial II	Ground Hours	28.5	70.00	1995.00	\$ 13,898
	Dual Arrow Hours	41.4	245.00	10143.00	
	Dual AATD Hours	8	155.00	1240.00	
	ETA Talon			100.00	

	Solo Arrow Hours (checkride)	2	210.00	420.00	
FLT314 Advanced Commercial	Ground Hours	10	70.00	700.00	\$ 8,895
	Dual Seminole Hours	20	365.00	7300.00	
	Solo Seminole Hours (checkride)	2	330.00	660.00	
	ForeFlight ProPlus			135.00	
	ETA Talon			100.00	
FLT 318 Certified Flight Instructor	Ground Hours	30	70.00	2100.00	\$ 8,100
	Dual Archer Hours	20	215.00	4300.00	
	Dual AATD Hours	8	155.00	1240.00	
	Solo Archer Hours (checkride)	2	180.00	360.00	
	ETA Talon			100.00	
FLT 319 Certified Flight Instrument Instructor	Ground Hours	15	70.00	1050.00	\$ 6,450
	Dual Archer Hours	10	215.00	2150.00	
	Dual AATD Hours	18	155.00	2790.00	
	Solo Archer Hours (checkride)	2	180.00	360.00	
	ETA Talon			100.00	
FLT 419 Multi Engine Instructor	Ground Hours	16	70.00	1120.00	\$ 7,355
	Dual Seminole Hours	15	365.00	5475.00	
	Solo Seminole Hours (checkride)	2	330.00	660.00	
	ETA Talon			100	

Ground time includes orals and pre/post flight briefings

Archer Hourly Rate: \$145

Arrow Hourly Rate: \$175

Seminole Hourly Rate: \$295

FRASCA AATD Hourly Rate: \$85

CFI Hourly Rate: \$70

*Under Title 38 section 103 of the Colmery Act, VA Chapter 31/33 recipients are exempt from having to meet all financial clearance requirements and complete full payment with verified funds to cover their flight lab fee prior to receiving clearance to fly.