



Addendum to 2019 Catalog

January 1, 2019 – December 31, 2019

Addendum Effective May 27, 2019

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Administrative Office

5777 Olivas Park Drive, Suite A
Ventura, CA 93003
(805) 339-6370

Name	Position
Dean Johnston	Chief Executive Officer
Matthew Johnston	President
Scott DeBoer	Chief Operations Officer
Andrea Georges	Chief Compliance and Corporate Operations Officer
Lynn Duenas	Chief Talent Officer
Alisha Eckberg	Accounting Manager
Amy Gaglio	Accounting Assistant
Tamu Smith-Kohls	Chief Recruitment Officer
Monica Raymond	Director of Marketing
Heriberto Rubalcava	Graphic Designer
Gabriela Luquin	Director of Financial Services
Veronica Huizar	Financial Services Manager
Susana Guerrero	Financial Services Administrator
Stacy Smith	Loan Resource Manager
Scott DeBoer	Chief Academic Officer
Rachel Kelly	Librarian
Gabriella Asamsama-Acuna	Director of Records Management
Jose Huitron	Director of Career Services
Steven Zabzdyr	Chief Information Officer
Robert Williams	Network Administrator

California Aeronautical University

1450 Boughton Drive
Bakersfield, CA 93308
(661) 615-5915

University Staff & Departments:

Department/Name	Position
Campus President	
Matthew Johnston	Campus President/On-Site Administrator
Education	
Dr. Michael Berry	Director of Education Program Lead-MBA Aviation Business Administration
Joseph Brickman	Academic Dean - Residential
Joseph Leonard	Academic Dean-Distance Education
Kevin Lake	Registrar
Chloe Joseph	Learning Resource Center Assistant
Admissions	
Adia Smith	Director of Admissions
Damon Lopez	Senior Admissions Associate
Patricia Schmidt	Senior Admissions Associate
Martin Tellez	Admissions Associate
Susana Rodriguez	Outreach Coordinator
Lauren Willis	Admissions Associate
Maksim Ovsovich	Outreach Coordinator
Alison Barker	Outreach Coordinator
Nolanna Anthony	Admissions Support Coordinator
Financial Services	
Elizabeth Fuentes	Financial Services Coordinator
Christopher Hendrickson	Financial Services Coordinator
Graduate Services	
Raschel Grant	Director of Graduate Services
Flight Line	
Dennis Magdaleno	Chief Instructor Pilot
Stephen Asche	Director of Base Operations
Angela Venable	Operation Base Manager
Joseph Liddicote	Flight Centers Director
Judith Delgado	Dispatch Manager
Jesus Hernandez	Flight Operations Dispatcher
Kyle Winn	Flight Line Support Supervisor
Johnathon Martin	Flight Line Support Technician
Aircraft Maintenance	
Jimmy Garcia	Director of Aircraft Maintenance
Gabriel Ramirez	Assistant Director of Aircraft Maintenance
Robert Arneson	Aircraft Mechanic
Philip Bogert	Aircraft Mechanic
Kyle Zachary	Aircraft Maintenance
Justin Grogan	Aircraft Mechanic Assistant
Tammy Winn	Maintenance Service Coordinator
Student Housing	
Leonard Edmond	Director of Student Life
Stacey Smith	Campus Safety Student Officer Supervisor
David Alvarez	Student Life Coordinator
Open	Campus Safety Student Officer
Maxine Dizon	Residential Housing Administrative

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University Staff & Departments (Cont'):

Department/Name	Position
Dining Services	
Kurteesa Thomas	Executive Chef
Marylyn Borgen	Sous Chef
Kaitlyn Fore	Chef
Albert Pilar	Chef
Renato Diaz	Dishwasher Kitchen
Jorge Sifuentes	Dishwasher Kitchen Assistant
Facilities	
Marcus Fuentes	Director of Facilities
Fernando Martinez	Facilities Manager
Stephen Beaty	Facilities Technician
Jorge Vazquez	Janitor
Open	Janitor

California Aeronautical University

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Faculty:

Name	Department	Credentials
Rodrigo Alvarez	General Education	MA Spanish, California State University Bakersfield, Bakersfield, CA; BA Spanish, California State University Bakersfield, Bakersfield, CA
Katrina Berg	Graduate Level	MBA, University of California, Riverside, Riverside, CA; BA Business Administration and Economics, King College, Bristol, TN
Dr. Michael Berry	Aeronautics Business General Studies Graduate Level	DBA, Argosy University, Orange, CA; Master of Business Administration in Aviation, Embry-Riddle Aeronautical University, Daytona Beach, FL; BA History Political Science Coe College, Cedar Rapids, IA
Desmond Carnegie	Aeronautics	BS Professional Aeronautics, Embry-Riddle Aeronautical University, Daytona Beach, FL; Certificated Flight Instructor, Air Transport Pilot, Commercial Single-Engine Land, Airframe & Powerplant Certificate; Advanced Ground Instructor, Instrument Ground Instructor
Lloyd Crumrine	Aeronautics	BA Business Administration, La Verne University, La Verne, CA; AA Airline Administration, Orange Coast Junior College, Huntington Beach, CA
Jason Day	Aeronautics	MBA in Aviation, Embry-Riddle Aeronautical University, Daytona Beach, FL; BS Professional Aeronautics, Embry-Riddle Aeronautical University, Daytona Beach, FL
Leonardo Delgadillo	Aeronautics Business General Studies Graduate Level	MS Information Technology-Project Management, Purdue Global University, Chicago, IL; BS Management-Business Administration, Purdue Global University, Fort Lauderdale, FL
Derick Dickens	Business	MBA, Liberty University, Lynchburg, VA; MDiv, Liberty University, Lynchburg, VA; MA Religion, Liberty University, Lynchburg, VA; BS Religion, Liberty University, Lynchburg, VA
John Chris Dutton	General Education	MA Mythological Studies, Pacifica Graduate Institute, Carpinteria, CA; MS School Counseling, University of La Verne, La Verne, CA; BS Mathematics, California State University Bakersfield, Bakersfield, CA
Leonard Edmond	General Studies	MA College Student Personnel, Western Illinois University, Macomb, IL; BA Political Science, Western Illinois University, Macomb, IL
Douglas Ely	Aeronautics	Certificated Flight Instructor, Airplane Single Engine Land Certificate (ASEL), Instrument Rating, Certificated Flight Instructor II (CFII), Helicopter Commercial Rating
Evan Evans	Aeronautics	BA Business Aviation, Bethany Nazarene College, Bethany, OK; Commercial Pilot Airplane Single & Multi-Engine Land, Advanced Ground Instructor, Instrument Ground Instructor
Barbara Filkins	Aeronautics	MS Information Security Management, SANS Technology Institute, North Bethesda, MD; BS Physics, Harvey Mudd College, Claremont, CA; FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument – Airplane, FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane, FAA Certificated Ground Instructor Advanced, Instrument
Nichella Fisher	Business General Education General Studies	MA Human Behavior, National University, La Jolla, CA; BS Business Administration, University of Phoenix, Phoenix, AZ; AA Accounting, Bakersfield College, Bakersfield, CA
Theodore Framan	General Education Graduate Level	MBA, The University of Texas at Austin, Austin, TX; BS Business Administration, University of Southern California, Los Angeles, CA
Anil Gehani	Business	MBA, New Hampshire College, Manchester, NH; BS Aviation, Business Administration & Psychology, Nathaniel Hawthorne College, Antrim, NH

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Faculty (continued):

Name	Department	Credentials
Dawn George	General Studies	JD, Duquesne University, Pittsburgh, PA; MBA, SBBCollege, Ventura, CA; BA English, Old Dominion University, Norfolk, VA
Joseph Gianquinto	Aeronautics	BA/LLB, University of San Fernando Valley; Certificated Flight Instructor; Instrument Rating
Raschel Grant	General Studies	BA English, University of Arizona, Tucson, AZ
Daniella Graves	Business General Education Graduate Level	Ph.D. Organizational Leadership, The Chicago School of Professional Psychology, MA Sociology, California State University Northridge, Northridge, CA, BA Sociology, University of California Los Angeles, Los Angeles, CA
Taylor Henry	General Education	MLA, Henderson State University, Arkadelphia, AR; BA English, Henderson State University, Arkadelphia, AR
Lisa Jones	General Education	MA History, Winthrop University, Rock Hill, SC; BS History and English, University of the South, Sewanee, TN
John David Kendrick	Aeronautics Graduate Level	MS Management, University of La Verne, La Verne, CA; BA Sociology & Mathematics, Anderson University, Anderson, ID; Certificated Flight Instructor/Certificated Flight Instructor-Instrument, Air Transport Pilot, Multi-Engine Instrument
Gary Longwith	Aeronautics	MS Clinical Psychopharmacology, Alliant International University San Francisco, San Francisco, CA,
Miles Muzio	Aeronautics	AS Meteorology, Community College of the Air Force, Montgomery, AL
Betty Olmsted	Business Graduate Level	JD, The University of Tulsa, Tulsa, OK; MA French, University of Arkansas, Fayetteville, AK; BA French, University of Kansas, Lawrence, KS; BA Linguistics, University of Kansas, Lawrence, KS
Scott Olson	Business General Studies	MBA, California State University Channel Islands, Camarillo, CA; BS Business Management, University of Phoenix, Phoenix, AZ
Veronica Paz	Business Graduate Level	DBA, Nova Southeastern University, Fort Lauderdale, FL; MA Accounting Information System, Florida International University, Miami, FL; BS Accounting and Management, Florida International University, Miami, FL
Michael Phillips	Aeronautics	MBA, Pepperdine University, Malibu, CA; BA Business Administration, California Polytechnic State University, San Luis Obispo, CA; Commercial, Certificated Flight Instructor, Advanced; Ground Instructor
Justin Pickering	Business	MS Accounting Liberty University, Lynchburg, VA; BS Business, Liberty University, Lynchburg, VA
Peter Van Dyke	Aeronautics	BA Government, University of Arizona, Tucson, AZ; Certificated Flight Instructor, Certificated Flight Instructor - Instrument, Multi-Engine Instrument, Air Transport Pilot
Michael Woodward	Aeronautics	AA General Education, Pierce College, Woodland Hills, CA

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Flight Instructors (continued):

Name	Flight Department	Credentials
Dennis Magdaleno	Chief Instructor Pilot	AS Liberal Arts, Ventura College, Ventura, CA FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane
Jason Heflin-Sifflet	Assistant Chief Instructor	FAA Certificated Air Transport Pilot Multi-Engine Land – Airplane; FAA Certificated Commercial Pilot Single-Engine Land Single-Engine Sea Transport Canada Private Pilot License—Aeroplane, Single Engine Land FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Mechanic, Inspector Authorized – Airframe, Powerplant
Charles Steiger	Assistant Chief Instructor	AS Aviation Science, Utah Valley University, Orem UT FAA Certificated Commercial Pilot Single-Engine Land Instrument – Airplane; FAA Certificated Flight Instructor, Single-Engine Land, Instrument – Airplane
Peter Van Dyke	Chief Ground Instructor	BA Government, University of Arizona, Tucson, AZ; FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Ground Instructor Advanced, Instrument
Jason Day	Flight Instructor	MBA in Aviation, Embry-Riddle Aeronautical University, Daytona Beach, FL; BS Professional Aeronautics, Embry-Riddle Aeronautical University, Daytona Beach, FL FAA Certificated Ground Instructor Advanced, Instrument; FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine – Airplane
Silke Eyles	Flight Instructor	FAA Certificated Commercial Pilot Single-Engine Land; FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine – Airplane; FAA Certificated Flight Instructor, Single-Engine Land, Instrument – Airplane; FAA Certificated Advanced Ground Instructor
John David Kendrick	Flight Instructor	MS Management, University of La Verne, La Verne, CA; BA Sociology & Mathematics, Anderson University, Anderson, ID FAA Certificated Air Transport Pilot Multi-Engine Land – Airplane; FAA Certificated Air Transport Pilot - Rotorcraft Helicopter; FAA Certificated Commercial Pilot Single-Engine Land Single-Engine Sea; FAA Certificated Ground Instructor Advanced, Instrument; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor – Rotorcraft Helicopter; FAA Certificated Mechanic – Airframe, Powerplant
Charles Koble	Flight Instructor	FAA Certificated Commercial Pilot Single-Engine Land; FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine – Airplane; FAA Certificated Flight Instructor, Single-Engine Land, Instrument – Airplane
Dale Machalleck	Flight Instructor	FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane

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Flight Instructors (continued):

Name	Flight Department	Credentials
Michael Phillips	Flight Instructor	MBA, Pepperdine University, Malibu, CA; BA Business Administration, California Polytechnic State University, San Luis Obispo, CA FAA Certificated Commercial Pilot, Single and Multi-Engine Land/Sea, Instrument – Airplane, Glider; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Ground Instructor Instrument
John Reeside IV	Flight Instructor	FAA Certificated Flight Instructor Single Engine Land – Airplane; FAA Certificated Air Transport Pilot Multi-Engine Land – Airplane
Robert Smith	Flight Instructor	MA English as a Second Language, University of Hawaii, Honolulu, HI FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument – Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane
Victor Youssef	Flight Instructor	FAA Certificated Commercial Pilot Single-Engine Land; FAA Certificated Flight Instructor, Single-Engine Land – Airplane

California Aeronautical University

Ventura County Flight Training Center (KOXR):

Name	Position
Joseph Liddicote	Flight Centers Director
Alison Barker	Outreach Coordinator
Yuliana Lopez	Operations Manager

Name	Department	Credentials
Jeremy Dempsey	Assistant Chief Pilot	FAA Certificated Air Transport Pilot Multi-Engine Land - Airplane; FAA Certificated Commercial Pilot Single-Engine Land Single-Engine Sea; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument – Airplane

San Diego County Flight Training Center (KMYF):

Name	Position
Joseph Liddicote	Flight Centers Director
Melissa Johnston	Operations Manager

Name	Department	Credentials
Shane Terpstra	Assistant Chief Flight Instructor	FAA Certificated Flight Instructor, Single and Multi-Engine, Instrument – Airplane; FAA Certificated Commercial Pilot Single-Engine Sea

CAU 2019 Catalog Corrections & Revisions

Corrections to page 56

Current Read:

General Academic Information – Veterans' Bulletin

Academic and Attendance Standard

The Veteran's Administration (VA) requires that all students receiving veteran educational benefits maintain progress toward their program of study. Therefore, all students receiving benefits must maintain a cumulative grade point average (CGPA) of 2.0 and incremental completion rate (ICR) of 66.67% at each evaluation point to remain eligible for VA benefits. ~~A student who allows his/her CGPA to fall below a 2.0 and/or allows his/her ICR to fall below 66.67% will be placed on warning and be allowed one (1) term or payment period to meet the standard. If the student fails to do so, the VA office will be notified and the student's benefits interrupted.~~

Regular attendance is expected of all students. If it is necessary for a student to be absent at any time, he/she is required to notify the University in advance. If excessive absenteeism affects a student's academic progress, he/she could be placed on warning. Excessive absence from a class is cause for an instructor to drop a student from the class or to assign an 'F,' 'I,' 'WP' or 'WF' for the class.

The campus administration may require attendance on Fridays in the event a student is absent from a regularly scheduled class on Monday through Thursday. Instructors may require a student's attendance on Fridays when the student may benefit from additional instruction.

In compliance with veterans' regulations, absences from classes on legal holidays are permitted when the campus is closed. Time off on Fridays and during the winter break is counted as a period of non-attendance.

Revisions:

Academic and Attendance Standard

The Veteran's Administration (VA) requires that all students receiving veteran educational benefits maintain progress toward their program of study. Therefore, all students receiving benefits must maintain a cumulative grade point average (CGPA) of 2.0 and incremental completion rate (ICR) of 66.67% at each evaluation point to remain eligible for VA benefits.

A student who allows his/her CGPA to fall below a 2.0 and/or allows his/her ICR to fall below 66.67% will be placed on financial aid warning for a maximum of one (1) warning term or payment period to meet the satisfactory academic progress (SAP) standards. If the student fails to come into compliance with the SAP standards at the end of the warning term or payment period, the student will be dismissed from the program.

The student may submit a written appeal of the dismissal determination if mitigating circumstances have occurred. If the appeal is granted by the Academic Dean, he/she will be placed on probation. However, if it is determined that the student will not make satisfactory academic progress by the end of the term or payment period in which he/she is on probation, a written academic plan must be developed by the Academic Dean and signed by the student within ten (10) calendar days after the close of the current module. The plan is designed to ensure the student will be able to meet the standards of satisfactory academic progress by a specified point in time.

In order for the student to qualify to remain enrolled in school, he/she must meet the required CGPA and ICR standards by the end of the term or payment period in which he/she is on probation or be successful in following the academic plan. If the requirements are not met, the student will be dismissed from the program of study.

Regular attendance is expected of all students. If it is necessary for a student to be absent at any time, he/she is required to notify the University in advance. If excessive absenteeism affects a student's academic progress, he/she could be placed on warning. Excessive absence from a class is cause for an instructor to drop a student from the class or to assign an 'F,' 'I,' 'WP' or 'WF' for the class.

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In compliance with veterans' regulations, absences from classes on legal holidays are permitted when the campus is closed. Time off on Fridays and during the winter break is counted as a period of non-attendance.

Bachelor's Degree Programs

Aeronautics

Bachelor of Science Degree	160 Instructional Weeks
C.I.P. Code 49.0102	Department of Labor Standard Occupational Classifications (SOC) Codes: 53-2011.00 Airline Pilots, Copilots and Flight Engineers

The Bachelor of Science in Aeronautics degree is for students wishing to pursue a career in the aviation industry. This degree combines aviation courses that meet the requirements of the Federal Aviation Administration (FAA) testing standards to earn a Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate, and a Certified Flight Instructor (CFI) certificate in both single and twin aircraft, advanced aviation courses in aviation studies to further develop the student's aviation depth of knowledge and concludes with a solid core of business courses designed to provide a firm foundation into the "real" world of business. Students will be well prepared for a wide variety of entry-level aviation career opportunities.

Number	Course Title	Clock	Credits	Number	Course Title	Clock	Credits
AER 100	Introduction to Aviation Concepts	40	4	AER 410	Safety Management Systems	40	4
AER 110	Intermediate Aviation Concepts	40	4	AER 420	Aviation Safety Analysis	40	4
AER 115	Introduction to Aircraft Systems	40	4	BUS 315	Principles of Management	40	4
AER 120	Private Pilot Ground School	40	4	BUS 320	Principles of Supervision	40	4
AER 121	Private Pilot Flight	60	3	BUS 325	Organizational Behavior	40	4
AER 125	Cockpit Information Resources	40	4	BUS 410	Human Resources Management	40	4
AER 200	Crew Resource Management	40	4	<i>Core Totals</i>		1,330	116
AER 210	Advanced Aviation Concepts	40	4	BUS 100	College Success	40	4
AER 220	Instrument Pilot Ground School	40	4	BUS 200	Professional Resource Development	40	4
AER 221	Instrument Pilot Flight	60	3	CIS 101	Computer Applications	50	4
AER 230	Commercial Pilot Ground School I	40	4	<i>General Studies Requirement Totals</i>		130	12
AER 231	Commercial Pilot Flight I	60	3	COM 200	Speech Communications	40	4
AER 241	Commercial Pilot Flight II	60	3	ECN 210	Microeconomics	40	4
AER 252	Multi-Engine Flight	30	2	ECN 220	Macroeconomics	40	4
AER 253	Commercial Pilot Flight III	40	2	ENG 210	English Composition	40	4
AER 260	Certified Flight Instructor Ground School I	40	4	ENG 310	Writing Argumentation	40	4
AER 261	Certified Flight Instructor Flight I	20	1	ENG 330	Introduction to Literature	40	4
AER 270	Certified Flight Instructor Ground School II	20	2	HIS 210	American History	40	4
AER 271	Certified Flight Instructor Flight II	20	1	MTH 110	Elementary Algebra	40	4
AER 300	Advanced Aviation Weather	40	4	MTH 210	Intermediate Algebra	40	4
AER 305	High Performance & Transport Category Aerodynamics	40	4	PSY 200	General Psychology	40	4
AER 310	NextGen Technology	40	4	PSY 210	Group Dynamics	40	4
AER 315	Aviation Law	40	4	SOC 200	Introduction to Sociology	40	4
AER 320	Flight Safety Factors	40	4	SPN 200	Spanish I	40	4
AER 325	Advanced Aircraft Systems	40	4	SPN 210	Spanish II	40	4
AER 330	Airline Operations Management	40	4	<i>General Education Totals</i>		560	56
AER 405	Human Factors in Aviation	40	4	Bachelor's Degree Totals		2020	184

Revisions:

Aeronautics

Bachelor of Science Degree	160 Instructional Weeks
C.I.P. Code 49.0102	Department of Labor Standard Occupational Classifications (SOC) Codes: 53-2011.00 Airline Pilots, Copilots and Flight Engineers

The Bachelor of Science in Aeronautics degree is for students wishing to pursue a career in the aviation industry. This degree combines aviation courses that meet the requirements of the Federal Aviation Administration (FAA) testing standards to earn a Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate, and a Certified Flight Instructor (CFI) certificate in both single and twin aircraft, advanced aviation courses in aviation studies to further develop the student's aviation depth of knowledge and concludes with a solid core of business courses designed to provide a firm foundation into the "real" world of business. Students will be well prepared for a wide variety of entry-level aviation career opportunities.

Number	Course Title	Clock	Credits	Number	Course Title	Clock	Credits
AER 100	Introduction to Aviation Concepts	40	4	AER 410	Safety Management Systems	40	4
AER 110	Intermediate Aviation Concepts	40	4	AER 420	Aviation Safety Analysis	40	4
AER 115	Introduction to Aircraft Systems	40	4	BUS 315	Principles of Management	40	4
AER 120	Private Pilot Ground School	40	4	BUS 320	Principles of Supervision	40	4
AER 121	Private Pilot Flight	60	3	BUS 325	Organizational Behavior	40	4
AER 125	Cockpit Information Resources	40	4	BUS 410	Human Resources Management	40	4
AER 200	Crew Resource Management	40	4	<i>Core Totals</i>		1,330	116
AER 210	Advanced Aviation Concepts	40	4	BUS 100	College Success	40	4
AER 220	Instrument Pilot Ground School	40	4	BUS 200	Professional Resource Development	40	4
AER 221	Instrument Pilot Flight	60	3	CIS 101	Computer Applications	50	4
AER 230	Commercial Pilot Ground School I	40	4	<i>General Studies Requirement Totals</i>		130	12
AER 231	Commercial Pilot Flight I	60	3	COM 200	Speech Communications	40	4
AER 241	Commercial Pilot Flight II	60	3	ECN 210	Microeconomics	40	4
AER 252	Multi-Engine Flight	30	2	ECN 220	Macroeconomics	40	4
AER 253	Commercial Pilot Flight III	40	2	ENG 210	English Composition	40	4
AER 260	Certified Flight Instructor Ground School I	40	4	ENG 310	Writing Argumentation	40	4
AER 261	Certified Flight Instructor Flight I	20	1	ENG 330	Introduction to Literature	40	4
AER 270	Certified Flight Instructor Ground School II	20	2	HIS 210	American History	40	4
AER 271	Certified Flight Instructor Flight II	20	1	MTH 110	Elementary Algebra	40	4
AER 300	Advanced Aviation Weather	40	4	MTH 210	Intermediate Algebra	40	4
AER 305	High Performance Aerodynamics	40	4	PSY 200	General Psychology	40	4
AER 310	NextGen Technology	40	4	PSY 210	Group Dynamics	40	4
AER 315	Aviation Law	40	4	SOC 200	Introduction to Sociology	40	4
AER 320	Flight Safety Factors	40	4	SPN 200	Spanish I	40	4
AER 325	Advanced Aircraft Systems	40	4	SPN 210	Spanish II	40	4
AER 330	Airline Operations Management	40	4	<i>General Education Totals</i>		560	56
AER 405	Human Factors in Aviation	40	4	Bachelor's Degree Totals		2020	184

Corrections to page 72

Current Read:

Undergraduate Course Descriptions - Aeronautics

AER 120 Private Pilot Ground School

40 Hours, 4 Credit Hours

This course provides the required understanding of airport markings and signs, airport lighting and traffic pattern identifications. The student is prepared to operate in the airport environment with appropriate radio communications, traffic sequencing and Air Traffic Control (ATC) instructions. Aeronautical Decision Making (ADM) is introduced with emphasis on integrating weather report analysis, Notices to Airmen (NOTAMs) and aircraft preflight considerations in conducting safe aviation operations. Flight planning is intended to prepare students for safely-designed solo flights and cross-country operations for successful completion of the Private Pilot examination.

Co-requisite: Private Pilot Flight (AER 121)

Revisions:

AER 120 Private Pilot Ground School

40 Hours, 4 Credit Hours

This course provides the required understanding of airport markings and signs, airport lighting and traffic pattern identifications. The student is prepared to operate in the airport environment with appropriate radio communications, traffic sequencing and Air Traffic Control (ATC) instructions. Aeronautical Decision Making (ADM) is introduced with emphasis on integrating weather report analysis, Notices to Airmen (NOTAMs) and aircraft preflight considerations in conducting safe aviation operations. Flight planning is intended to prepare students for safely-designed solo flights and cross-country operations for successful completion of the Private Pilot examination.

Corrections to page 73

Current Read:

Undergraduate Course Descriptions - Aeronautics

AER 220 Instrument Pilot Ground School

40 Hours, 4 Credit Hours

This course includes instruction on Aviation Physiology and the sensory perceptions relevant to instrument flying. A foundation in aircraft instruments, attitude instrument flying and navigation with reference to airspace Navigational Aids (NAVAIDs) is conducted. Air Traffic Control procedures and the National Airspace Classification system is emphasized for departure, enroute and arrival operations. The course introduces concepts of holding, instrument approaches and missed approaches as fundamental elements of Instrument Flight Rules (IFR) proficiency. IFR planning, enroute Air Route Traffic Control Center (ARTCC) procedures and Terminal Radar Service Area (TRSA) approach procedures are understood. Students complete the course prepared to add an Instrument Rating to their certificate.

Prerequisites: Private Pilot Ground School (AER 120) and Private Pilot Flight (AER 121)

Co-requisite: Instrument Pilot Flight (AER 221)

Revisions:

AER 220 Instrument Pilot Ground School

40 Hours, 4 Credit Hours

This course includes instruction on Aviation Physiology and the sensory perceptions relevant to instrument flying. A foundation in aircraft instruments, attitude instrument flying and navigation with reference to airspace Navigational Aids (NAVAIDs) is conducted. Air Traffic Control procedures and the National Airspace Classification system is emphasized for departure, enroute and arrival operations. The course introduces concepts of holding, instrument approaches and missed approaches as fundamental elements of Instrument Flight Rules (IFR) proficiency. IFR planning, enroute Air Route Traffic Control Center (ARTCC) procedures and Terminal Radar Service Area (TRSA) approach procedures are understood. Students complete the course prepared to add an Instrument Rating to their certificate.

Prerequisites: Private Pilot Ground School (AER 120)

Corrections to page 74

Current Read:

Undergraduate Course Descriptions - Aeronautics

AER 230 Commercial Pilot Ground School I

40 Hours, 4 Credit Hours

This course provides students with the knowledge, skill and aeronautical experience necessary to meet the requirements of the FAA Commercial Pilot Certificate with an Airplane, Single-Engine, Land rating. Topics covered include complex aircraft systems and procedures, emergency and abnormal procedures, advanced airplane limitations, advanced stall/spin awareness and the introduction of advanced avionics systems and malfunctions. Complex aircraft operation is outlined with the associated physiological impact of high altitude flight, high-speed aerodynamics and flight performance of advanced-technology aircraft. Continued expansion of topics related to national airspace systems is conducted in relation to Global Positioning System (GPS) procedures and approaches. The necessary expansion of Aeronautical Decision-Making is addressed in the course. Preparation for the Commercial Pilot Certificate is conducted.

Prerequisites: Instrument Pilot Ground School (AER 220) and Instrument Pilot Flight (AER 221)

Co-requisite: Commercial Pilot Flight I (AER 231)

Revisions:

AER 230 Commercial Pilot Ground School I

40 Hours, 4 Credit Hours

This course provides students with the knowledge, skill and aeronautical experience necessary to meet the requirements of the FAA Commercial Pilot Certificate with an Airplane, Single-Engine, Land rating. Topics covered include complex aircraft systems and procedures, emergency and abnormal procedures, advanced airplane limitations, advanced stall/spin awareness and the introduction of advanced avionics systems and malfunctions. Complex aircraft operation is outlined with the associated physiological impact of high altitude flight, high-speed aerodynamics and flight performance of advanced-technology aircraft. Continued expansion of topics related to national airspace systems is conducted in relation to Global Positioning System (GPS) procedures and approaches. The necessary expansion of Aeronautical Decision-Making is addressed in the course. Preparation for the Commercial Pilot Certificate is conducted.

Prerequisites: Instrument Pilot Ground School (AER 220)

Corrections to page 75

Current Read:

Undergraduate Course Descriptions - Aeronautics

AER 260 Certified Flight Instructor Ground School I

40 Hours, 4 Credit Hours

This course provides the student with the flight instruction fundamentals, evaluation techniques and related skills necessary to conduct student aviation instruction. The basics of human learning theory and successful techniques to enhance efficient aviation instruction are introduced. Focus is maintained on assessing student training progression and corrective instruction techniques that result in positive, safe task completion by a prospective student.

Prerequisites: Commercial Pilot Ground School I (AER230) and Commercial Pilot Flight III (AER 253)

Co-requisite: Certified Flight Instructor Flight I (AER 261)

AER 261 Certified Flight Instructor Flight I

20 Hours, 1 Credit Hour

This course provides students with the opportunity to practice the techniques and skills developed during ground classroom instruction in the training discipline. Students learn to apply self-critique principles and instruction self-assessment post-flight to develop the skills to be an effective aviation instructor. Flight instruction emphasizes accomplishment of stall entry and recognition, unusual attitude preparation, collision avoidance and wake turbulence awareness in promoting an ultimate safe flying instruction environment. Maturity and proficiency are developed to produce a highly effective aviation instructor. This course is graded on a pass/fail basis.

Prerequisites: Commercial Pilot Ground School I (AER230) and Commercial Pilot Flight III (AER253)

Co-requisite: Certified Flight Instructor Ground School I (AER 260)

AER 270 Certified Flight Instructor Ground School II

20 Hours, 2 Credit Hours

This course prepares students to effectively instruct prospective students in the skills and experience to safely conduct aviation operations. Emphasis is maintained on compliance with all Federal Aviation Regulations (FARs) during instruction and relaying

the necessary discipline to potential students. The course develops the maturity and experience for successful completion of the Certified Flight Instructor Rating Practical Test.

Prerequisites: Certified Flight Instructor Ground School I (AER 260) and Certified Flight Instructor Flight I (AER 261)

Co-requisite: Certified Flight Instructor Flight II (AER 271)

Revisions:

AER 260 Certified Flight Instructor Ground School I

40 Hours, 4 Credit Hours

This course provides the student with the flight instruction fundamentals, evaluation techniques and related skills necessary to conduct student aviation instruction. The basics of human learning theory and successful techniques to enhance efficient aviation instruction are introduced. Focus is maintained on assessing student training progression and corrective instruction techniques that result in positive, safe task completion by a prospective student.

Prerequisites: Commercial Pilot Ground School I (AER230) and Commercial Pilot Flight III (AER 253)

AER 261 Certified Flight Instructor Flight I

20 Hours, 1 Credit Hour

This course provides students with the opportunity to practice the techniques and skills developed during ground classroom instruction in the training discipline. Students learn to apply self-critique principles and instruction self-assessment post-flight to develop the skills to be an effective aviation instructor. Flight instruction emphasizes accomplishment of stall entry and recognition, unusual attitude preparation, collision avoidance and wake turbulence awareness in promoting an ultimate safe flying instruction environment. Maturity and proficiency are developed to produce a highly effective aviation instructor. This course is graded on a pass/fail basis.

Prerequisites: Commercial Pilot Ground School I (AER230) and Commercial Pilot Flight III (AER253)

Co-requisite: Certified Flight Instructor Ground School I (AER 260)

AER 270 Certified Flight Instructor Ground School II

20 Hours, 2 Credit Hours

This course prepares students to effectively instruct prospective students in the skills and experience to safely conduct aviation operations. Emphasis is maintained on compliance with all Federal Aviation Regulations (FARs) during instruction and relaying the necessary discipline to potential students. The course develops the maturity and experience for successful completion of the Certified Flight Instructor Rating Practical Test.

Prerequisites: Certified Flight Instructor Ground School I (AER 260)

Corrections to page 78

Current Read:

Undergraduate Course Descriptions - Aeronautics

BUS 200 Professional Resource Development

40 Hours, 4 Credit Hours

This course is designed to provide students with the tools and job search techniques necessary for obtaining employment in their chosen fields and fostering lasting career success. ~~Emphasis will be placed on resume preparation, cover letters, follow-up letters, interviewing skills, networking, and professional attitudes.~~

Revisions:

BUS 200 Professional Resource Development

40 Hours, 4 Credit Hours

This course is designed to provide students with the tools and job search techniques necessary for obtaining employment in their chosen fields and fostering lasting career success. ***Emphasis will be placed on resume preparation, interviewing skills, networking, and professional attitudes.***

Graduate Programs

Degree Program Listings

Master of Aviation Science

Master of Business Administration

Master of Business Administration – Distance Education

The Master of Business Administration program listed above is offered residually and through Distance Education. The course content for both modes of delivery is the same.

California Aeronautical University may limit offering the master's degree programs based on the number of students available to enter into a program.

Revisions:

Graduate Programs

Degree Program Listings

Master of Aviation Science

Master of Aviation Science– Distance Education

Master of Business Administration

Master of Business Administration – Distance Education

The ***Master of Aviation Science and*** Master of Business Administration program listed above is offered residually and through Distance Education. The course content for both modes of delivery is the same.

California Aeronautical University may limit offering the master's degree programs based on the number of students available to enter into a program.

Current Read:

Graduate Course Descriptions – Master of Aviation Science

MAS 515 The Airway Transportation System

40 Hours, 4 Credit Hours

This course studies modern airports, including their roles, functions and status in the national air transport system; sponsorship and management alternatives; management of airport development, operations and business matters, and current discussions emerging public airport issues. The course also addresses requirements, responsibilities and methods of major U.S. and international airports. Students will study both FAA and ICAO standards regarding air-and land- operations, operational safety, maintenance and construction, security and emergency preparedness.

Revisions:

MAS 515 The Airway Transportation System

40 Hours, 4 Credit Hours

This course covers the history, management and future trends in air transportation. It covers the four principal segments of air transportation: major carriers, regional carriers, all-cargo carriers and general aviation. In each segment, the issues of aircraft design, market share, finance, insurance and operations are discussed. The course analyzes the development and application of national and international regulations that impact air transportation. Topics include: cost structure, air fares, flight crews and safety, environmental impacts of aircraft and airports, operating and service characteristics, technological advances, world competition and intermodal operations.

Current Read:

Graduate Course Descriptions – Master of Aviation Science

MAS 540 Airport Operations and Management

40 Hours, 4 Credit Hours

~~This course is a study of the scope and function of a major air carrier's organizational structure and the specific relationships of the operations department with those of marketing, maintenance, and safety are discussed. A study of corporate issues including the industry in general, market structure, certification, FAR Part 121 regulations, economic issues, mergers, corporate culture, and international topics will be included. From an operational perspective, topics include flight operations employment policies, domiciles, operating specifications, types of services provided, training, passenger considerations, decision making, communications, and pertinent FARs.~~

Revisions:

MAS 540 Airport Operations and Management

40 Hours, 4 Credit Hours

This course will provide the students with an understanding of the major elements in the process of airport planning and management from a system perspective. The course will cover such topics as airport financing and privatization, site selection and environment impact, airport capacity and delays, terminal plan and design, ground access plan, daily operations and security, international difference, multiple-airport system and airport's relationship with airlines.

Tuition and Fee Schedule

The tuition and fees listed below are effective for students starting in programs on or after the date 3/18/2019. Student Tuition Recovery Fund (STRF) consists of fifty cents (\$0.00) per one thousand dollars (\$1,000) of institutional charges, rounded to the nearest thousand dollars. Students are not assessed a cost for books, a laptop or a tablet as these costs are included in the tuition cost below.

A student requesting the University to place a stop payment on a stipend check and re-issue an additional check will have their account assessed a \$30 Stop Payment Fee. The student's account will be assessed a \$30 Non-Sufficient Funds (NSF) fee for payments made by check and are returned for NSF. A 3% Convenience Fee will be added to payments made by credit card.

Program	QTR Charge per Cr.**		Tuition	Flight***	Written Exams	Application Fee*	STRF (CA Res. ONLY)*	Total Cost of Program
Master								
Aviation Science	330.00	56	18,480	0	0	100	0	\$18,580
Business Administration	330.00	56	18,480	0	0	100	0	\$18,580
Bachelor of Science:								
Aeronautics****	475.00	184	87,400	74,879	900	100	0	\$163,279
Aviation Business Administration****	350.00	182	63,700	0	0	100	0	\$63,800
Associate of Science:								
Aviation Studies***	490.00	95	46,550	74,879	900	100	0	\$122,429
Certificate:								
Professional Pilot	490.00	26	12,740	74,879	900	100	0	\$88,619

*Nonrefundable Fees;

** Students repeating a course will be charged by the amount of credits for the course at a rate of the "Quarter Charge per Credit" listed for the program;

***Nonrefundable – Flight Costs are nonrefundable and students will be assessed a charge for any flight costs incurred. Flight costs listed above are estimated based on the FAA course hour minimums and are financially packaged based on an estimated course hour average determined by the University.

****Tuition and Fee costs are the same amounts for students enrolling in Residential and Distance Education programs.

Flight Lab Rate Schedule	Cost Per Hour
Single Engine	\$165.00
Single Engine-Complex	\$165.00
Twin Engine	\$275.00
Redbird SD	\$50.00
Redbird MCX	\$75.00
Frasca B58	\$50.00
Observation Ride Along	\$0.00
Instructor Rate	\$55.00

Check Ride Costs

FAA Examination Check Ride costs vary \$700-\$1000 (approximately). Payments are made directly to the examiner. Some students may be eligible for federal or state financial aid assistance for these payments but it is not guaranteed. These fees cannot be paid by the GI Bill. Payments for these exams are the responsibility of the student.

Technology Fee

A \$200.00 per term technology fee is assessed to every student. The fee is non-refundable and provides students with access to the University's Wi-Fi services, software applications, student portal and/or other technology used to enhance learning.

Tuition and Fee Schedule (cont.)

Student Housing and Food Services Contract

CAU has a residence hall including food services for students who choose to live on campus during their enrollment. Food Service is mandatory and included in the costs for all students choosing to live on campus. Students will need to complete the CAU Student Housing and Food Services Contract and acknowledge understanding of the Residence Life Housing Policies. Students must remain current on all housing and food services charges in order to remain a resident on campus. Housing and Food Services costs are charged by term and are contracted with each student per calendar year. The Student Housing and Food Services costs include single occupancy housing, utilities, basic cable television access, internet access, and nineteen (19) meals each week. Students will be notified in advance of any change in Student Housing and Food Service cost but can expect annual increases.

A \$200.00 Housing Deposit must be paid when executing the CAU Student Housing and Food Services contract. The deposit is fully refundable until the student occupies the dormitory. The deposit will be credited in full or as otherwise appropriate to the student's account after the student moves out and a room inspection is completed. Any and all repairs, repainting, trash removal, cleaning and/or other expenses that are attributed to restoring the room to its condition prior to tenancy will be deducted from the Housing Deposit.

Student Housing and Food Services	Cost Per Term
Rent Per Term	\$2,400.00*

**Nonrefundable per term as of the start date of each term. A student Housing and Food Services Contract will be executed each academic year and changes applied per term. Costs are subject to change per academic year.*

MBA Prerequisite Course Cost

Candidates who have not satisfied all undergraduate prerequisite course(s), may be required to complete the course(s) with the University at an additional cost of \$350.00 per credit.

Period of Attendance

California Education Code §94909(a) requires California Aeronautical University to provide each prospective student the total charges for a period of attendance. A period of Attendance is the Academic Year defined by the program in the Catalog. The following charges are the same estimated cost as listed above:

	Total Charges by Period of Attendance			
	Academic Year 1	Academic Year 2	Academic Year 3	Total
Master:				
Aviation Science	7,900	7,800	2,600	\$18,300
Business Administration	7,900	7,800	2,600	\$18,300

	Total Charges by Period of Attendance					
	Academic Year 1	Academic Year 2	Academic Year 3	Academic Year 4	Academic Year 5	Total
Bachelor of Science:						
Aeronautics	46,213	43,567	31,406	23,532	18,561	\$163,279
Aviation Business Administration	12,700	12,600	12,600	12,600	13,300	\$63,800

	Total Charges by Period of Attendance			
	Academic Year 1	Academic Year 2	Academic Year 3	Total
Associate of Science:				
Aviation Studies	46,213	43,567	32,649	\$122,429

	Total Charges by Period of Attendance	
	Academic Year 1	Total
Diploma:		
Professional Pilot	88,619	\$88,619

Student Tuition Recovery Fund Disclosure

The State of California established the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic loss suffered by a student in an educational program at a qualifying institution, who is or was a California resident while enrolled, or was enrolled in a residency program, if the student enrolled in the institution, prepaid tuition, and suffered an economic loss. Unless relieved of the obligation to do so, you must pay the state-imposed assessment for the STRF, or it must be paid on your behalf, if you are a student in an educational program, who is a California resident, or are enrolled in a residency program, and prepay all or part of your tuition. You are not eligible for protection from the STRF and you are not required to pay the STRF assessment, if you are not a California resident, or are not enrolled in a residency program.

It is important that you keep copies of your enrollment agreement, financial aid documents, receipts, or any other information that documents the amount paid to the school. Questions regarding the STRF may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, (916) 431-6959 or (888) 370-7589.

To be eligible for STRF, you must be a California resident or enrolled in a residency program, prepaid tuition, paid or deemed to have paid the STRF assessment, and suffered an economic loss as a result of any of the following:

1. The institution, a location of the institution, or an educational program offered by the institution was closed or discontinued, and you did not choose to participate in a teach-out plan approved by the Bureau or did not complete a chosen teach-out plan approved by the Bureau.
2. You were enrolled at an institution or a location of the institution within the 120-day period before the closure of the institution or location of the institution, or were enrolled in an educational program within the 120-day period before the program was discontinued.
3. You were enrolled at an institution or a location of the institution more than 120 days before the closure of the institution or location of the institution, in an educational program offered by the institution as to which the Bureau determined there was a significant decline in the quality or value of the program more than 120 days before closure.
4. The institution has been ordered to pay a refund by the Bureau but has failed to do so.
5. The institution has failed to pay or reimburse loan proceeds under a federal student loan program as required by law, or has failed to pay or reimburse proceeds received by the institution in excess of tuition and other costs.
6. You have been awarded restitution, a refund, or other monetary award by an arbitrator or court, based on a violation of this chapter by an institution or representative of an institution, but have been unable to collect the award from the institution.
7. You sought legal counsel that resulted in the cancellation of one or more of your student loans and have an invoice for services rendered and evidence of the cancellation of the student loan or loans.

To qualify for STRF reimbursement, the application must be received within four (4) years from the date of the action or event that made the student eligible for recovery from STRF.

A student whose loan is revived by a loan holder or debt collector after a period of noncollection may, at any time, file a written application for recovery from STRF for the debt that would have otherwise been eligible for recovery. If it has been more than four (4) years since the action or event that made the student eligible, the student must have filed a written application for recovery within the original four (4) year period, unless the period has been extended by another act of law.

However, no claim can be paid to any student without a social security number or a taxpayer identification number.

Academic Calendar

TERMS

2019		2020		2021		2022	
Term Starts	Term Ends	Term Starts	Term Ends	Term Starts	Term Ends	Term Starts	Term Ends
Monday	Sunday	Monday	Sunday	Monday	Sunday	Monday	Sunday
January 7	March 17	January 6	March 15	January 4	March 14	January 3	March 13
February 11	April 21	February 10	April 19	February 8	April 18	February 7	April 17
March 18	May 26	March 16	May 24	March 15	May 23	March 14	May 22
April 22	June 30	April 20	June 28	April 19	June 27	April 18	June 26
May 27	August 4	May 25	August 2	May 24	August 1	May 23	July 31
July 1	September 8	June 29	September 6	June 28	September 5	June 27	September 4
August 5	October 13	August 3	October 11	August 2	October 10	August 1	October 9
September 9	November 17	September 7	November 15	September 6	November 14	September 5	November 13
October 14	December 22	October 12	December 20	October 11	December 19	October 10	December 18
November 18	February 9, 2020	November 16	February 7, 2021	November 15	February 6, 2022	November 14	February 5, 2023

STUDENT HOLIDAYS

Holiday or Holiday Observed	2019	2020	2021	2022
New Year's Day	Tuesday, January 1	Wednesday, January 1	Friday, January 1	Friday, December 31
Martin Luther King Jr.'s Day	Monday, January 21	Monday, January 20	Monday, January 18	Monday, January 17
Presidents' Day	Monday, February 18	Monday, February 17	Monday, February 15	Monday, February 21
Memorial Day	Monday, May 27	Monday, May 25	Monday, May 31	Monday, May 30
Independence Day	Thursday, July 4	Friday, July 3	Friday, July 5	Monday, July 4
Labor Day	Monday, September 2	Monday, September 7	Monday, September 6	Monday, September 5
Veterans' Day	Monday, November 11	Wednesday, November 11	Thursday, November 11	Friday, November 11
Thanksgiving Holiday	Wednesday, November 27 - Friday, November 29	Wednesday, November 25 - Friday, November 27	Wednesday, November 24 - Friday, November 26	Wednesday, November 23 - Friday, November 25
Winter Break	Monday, December 23, 2019 - Sunday, January 5, 2020	Monday, December 21, 2020 - Sunday, January 3, 2021	Monday, December 20, 2021 - Sunday, January 2, 2022	Monday, December 19, 2022 - Sunday, January 1, 2023