



U.S. Department
of Transportation

**Federal Aviation
Administration**

Office of Public Affairs
Aviation Education Program



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1992

FAA
AVIATION EDUCATION
PROGRAM

The Federal Aviation Administration (FAA) has a rich history of dedication and commitment to aviation education. The Congress has recognized this historic leadership role by requiring a civil aviation information distribution program within each FAA region to support the agency's aviation education program.

Aviation education is an integral element of the agency's mission and is essential to carrying out its responsibilities of promoting aviation and flight safety.

The agency is dedicated to the development and implementation of aviation education programs which provide general education for all citizens and information on aviation careers for America's young people.

FEDERAL AVIATION ADMINISTRATION

INTRODUCTION

This publication presents a synoptic overview of contemporary postsecondary aviation and space (aerospace) education. Its focus is on the what and where of college-level aerospace studies and career preparatory activities in the United States. Listed are more than 500 institutions of higher learning in 48 states, Puerto Rico and the District of Columbia reporting aerospace-related instruction, research and professional pilot/maintenance technician licensing programs.

Some readers might note that this work bears a distinct similarity to a 1973 Federal Aviation Administration (FAA) publication entitled the Directory of Aviation and Transportation Majors and Curricula Offered by Colleges and Universities (AGA-300-72). Although substantially changed with both the addition of space-related material and the exclusion of surface transportation content, it is essentially a reissuance of the once popular 1973 directory. Like its predecessor, the material is presented in a coded tabular format to facilitate quick information access.

This guide was developed to serve as an essential fact-gathering point of departure for anyone interested in learning more about aviation and space-centered college programs; however, the following persons were foremost in mind during its preparation:

- High school academic and career guidance counselors.
- Flight-inspired college-bound students.
- Aerospace-involved government- and private-sector employers.
- Higher education curriculum planners.
- Military Education Service Officers.
- Civil Air Patrol aerospace education personnel.

The data included herein were extracted from the findings of a sponsored nation-wide investigation conducted during the 12-month period ending March, 1992. Survey funding was provided by the FAA, the Middle Tennessee State University (MTSU) Research Committee and the National Aeronautics and Space Administration (NASA).

Users of this guide are cautioned against making firm college or program selection decisions solely on the basis of this work. The most authoritative source of printed institutional and programmatic information is the school's latest catalog. College catalogs can be ordered from the director of admissions at institutions sponsoring programs of interest. Many aerospace program-offering schools have developed descriptive brochures. Copies of available programmatic literature, and possibly answers to specific questions, can be obtained by writing or calling the listed college contact persons. (Note: the contact person might not be conversant with all of the aerospace programs

indicated.) Addresses have been included for catalog and brochure ordering purposes.

An explication of entrance requirements and attendance costs is beyond the purview of this work. Most public and school libraries maintain a number of comprehensive college reference publications which address these and other important concerns. Again, college catalogs are probably the most reliable sources of pertinent cost-related facts and figures. School financial aid offices should also be contacted for information concerning attendance cost offsetting possibilities such as local educational grants, loans, scholarships and work-study programs. A number of aerospace-oriented associations, foundations and societies also sponsor scholarships. A partial listing of these frequently overlooked financial aid sources is included in page 89 of the appendix.

The accuracy or completeness of the information presented in this guide can not be warranted by the FAA, MTSU or NASA. Nor should the inclusion of an institutional listing herein be construed as an endorsement or assessment of programmatic quality. Indeed, several highly reputed aerospace program offering colleges elected to forego participation in the above-mentioned investigation.

Notification of verifiable errors of omission or commission is solicited. New information should be accompanied by a current copy of the listing institution's latest catalog describing the offering(s). Erroneous or incomplete listings will be corrected upon receipt of a photocopy of the applicable page(s) from this guide with penned-in addition/change recommendations. Please address new listing and correction submissions to: FAA Aviation Education Resource Center, Attn: Dr. M. A. Schukert, MTSU Box 67, Murfreesboro, TN 37132.

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AREA/OFFERING DESCRIPTIONS

The preponderance of college-level aerospace programs in the United States today can be included in one of the below-listed generic curricular classifications. Each of these generalized areas of study is shown as a tabular column heading beginning in page 1.

Aeronautical/Aerospace Engineering

Programs in this area concentrate on the design, development and testing of both air-breathing and rocket-propelled aircraft and space vehicles. The discipline is referred to as "aeronautics and astronautics" at some institutions. Students interested in pursuing degrees in this field should possess a strong background in mathematics and the physical sciences. A solid working knowledge of computers would also be helpful. Although there are only a few two-year/associate degree programs in this area, baccalaureate- and graduate level study opportunities are numerous.

Air Traffic Control

Studies in this field focus on the separation and sequencing of aircraft on airport surfaces and in the air. A controller's responsibilities include functions in airport control towers, enroute radar centers and flight service stations. Successful performance is largely a function of attentiveness, memory, spatial visualization, and, at high activity facilities, one's stress-coping abilities. The typical college program in this area will include course work in FAA regulations, meteorology, visual and non-visual (radio) navigation procedures, aircraft performance factors, the National Airport and Airspace System, radio procedures and radar operations.

Aircraft Maintenance

Programs in this popular field prepare students to inspect, replace, repair and maintain aircraft engines and structures as well as sundry hydraulic, pneumatic, electrical and environmental control systems. Successful completion of approved programs in this area usually leads to certification as an FAA Airframe and/or Powerplant Mechanic. Many colleges also award associate, and in some instances, bachelor's degrees to graduates of these programs who additionally fulfill the institution's general studies requirements.

Airway Science

This relative newcomer to the collegiate aviation scene is the result of a coordinated effort by the FAA, the University Aviation Association and selected aviation program-offering institutions of higher learning to develop a college-level curriculum to address the National Airspace System's forecast technical and managerial manpower needs. The program includes a specified 85 semester-hour core curriculum and a prescribed FAA-approved course sequence in one of the following 40 semester-hour programmatic areas of concentration:

- Aircraft Systems Management

A professional pilot-oriented option consisting of instruction leading to certification as a Commercial Pilot (with Instrument and Multiengine ratings) and Flight Instructor (CFI-A/I & MEI),

Airway science (Areas of Concentration--Continued)

plus the following classes: advanced aerodynamics and aircraft performance, advanced aircraft systems, meteorology, weather reporting and analysis, aviation management and air transportation.

- Airway Computer Science

Includes course work in computer programming, assembler language, data structures, computer applications, office automation, mathematical modeling/simulation and computer architecture.

- Airway Electronic Systems

A mathematics-intensive option consisting of classes in theory of electronics, calculus, mathematical analysis, microprocessor theory and application, advanced computer programming, solid state devices, electrical/integrated circuits, engineering drawing, digital logic analysis, reliability/maintainability theory, systems engineering, and electrical and power principles.

- Airway Science Management

Includes introductory course work in sociology, interpersonal communication and administrative problems, plus classes in theories of personality, psychology of communication, communication theory and models, air transportation, airport management, theories of personnel management, concepts of air transport utilization, operations management, labor/management relations and management decisionmaking.

- Aviation Maintenance Management

An aircraft maintenance shop supervision-focused program with course and laboratory work in engineering drawing, aircraft materials, propulsion, structures, systems, avionics, maintainability and reliability theory and systems engineering.

Astrophysics

Programs in this area focus on space phenomena and extra-atmospheric studies. Some institutions prefer the title "space science." Like aeronautical/aerospace engineering, students majoring in this field should be well-versed in mathematics and the physical sciences, especially physics and astronomy. Unlike engineers, however, astrophysicists are more likely to be involved in research into the more abstract or theoretical aspects of space operations. Although relatively few universities conduct programs in this discipline at the present time, new programs are continually coming on line. Research-oriented persons with bachelor's degrees in the physical sciences should find numerous graduate study possibilities.

Aviation Management

Programs in this area concentrate on the preparation of persons to serve in various administrative and supervisory roles with the government and in such private-sector positions as airport and airline managers and fixed base operators. Students interested in pursuing degrees in this field can anticipate an academic program with a strong business education core including extensive course work in accounting, banking, statistics and finance. Persons aspiring to professional flying careers frequently enroll in these programs in hopes that it will enhance their occupational versatility in the eyes of airline or corporate pilot employers.

Avionics

The meaning of the term, and the focus of this high-demand field, is aviation electronics. Avionics technicians inspect, repair, calibrate, test and install aircraft radios, instruments and electronic navigational equipment. College curricula in this area include many of the courses specified above under the Airway Science Airway Electronics Systems option. Due to both the highly technical nature of the work and the sophistication of modern avionics, a strong preparatory background in mathematics and science would be advantageous.

Professional Pilot

This increasingly popular field of study is viewed as a "magnet program" by scores of aviation program-offering postsecondary institutions. It is the program of choice for hundreds of flight-inspired college students who aspire to a flying career with the military, the airlines, air taxi operators or with a corporate flight department. Although virtually all programs in this area concentrate on the preparation of students to fulfill the FAA's pilot licensing requirements, usually at the Commercial Pilot level, the nature and scope of the curriculum will frequently differ according to the program's "home" within the institution. A flight training program located in a college of engineering, for instance, will usually have more rigid math and science curriculum requirements than, say, a program which is under the purview of a college of business. The curricular components of the typical college flight training program are very similar to those listed above under the Airway Science Aircraft Systems Management option.

OFFERING CODE LEGEND

1. Offering Level Codes [Footnote 1]:

| | |
|-------------------------|---|
| A - Associate degree | G - Pilot ground school |
| B - Bachelor's degree | M - Master's degree |
| C - Certificate/license | R - Research involvement |
| cw - Course work only | W - Workshop/seminar |
| D - Doctoral degree | x - Area of reported curricular involvement |

2. Airway Science Program Option (Subscript) Codes [Footnote 2]:

| | |
|--------|-------------------------------------|
| (B/A+) | 1 - Aircraft Maintenance Management |
| " | 2 - Aircraft Systems Management |
| " | 3 - Airway Computer Science |
| " | 5 - Airway Science Management |
| " | 6 - All options |

3. Pilot/Flight Instructor Certificate/Rating Codes (Footnote 3)

• Pilot Certificate Codes:

| | |
|----|--|
| Ca | - Airline Transport Pilot (Listing assumes Private/Commercial Pilot and Instrument Rating course availability) |
| Cc | - Commercial Pilot (Listing assumes Private Pilot course availability) |
| Cf | - Flight Instructor (e.g., CFI-A, CFI-H, etc.) |
| Cp | - Private Pilot |

• Aeronautical Rating (Subscript) Codes:

| | |
|----------|--|
| (Cc/Cp+) | 1 - Instrument Rating |
| " | 2 - Multiengine Rating |
| " | 3 - Instrument and Multiengine Ratings |

• Flight Instructor Additional Rating (Subscript) Codes:

| | |
|-------|--|
| (Cf+) | 4 - Certified Flight Instructor, Instrument (CFII) |
| " | 5 - Multiengine Flight Instructor (MEI) |
| " | 6 - CFII and MEI |

*NOTE: All pilot certificate and rating course entries pertain to "Airplane" category operations unless otherwise indicated.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Alabama (Continued)

JUDSON COLLEGE | | | | | | | | | | | |
 Contact: Dr. Paul Reitzer
 (205) 683-6161

LURLEEN B. WALLACE STATE JR. COLLEGE - Andalusia, 36420 | | | | | | | | | | G |
 Contact: Mr. Lloyd Henderson
 (205) 222-6591

Northwest Alabama Cmty. College - Phil Campbell, 35581 | | | x | | | | | | | |

TROY STATE UNIVERSITY Dothan, 36304 | | B⁵ | B⁵ | | | | | B⁵ | B⁵ |
 Contact: Mr. C. Buchanan
 (205) 983-6556

*TUSKEGEE UNIVERSITY Tuskegee, 36088 | B | | | | | | | | -G |
 Contact: Dr. Vascar Harris
 (205) 727-8356

*UNIVERSITY OF ALABAMA Birmingham, 35294 | D | | | | | | | | Aerospace Education W
 Contact: Dr. Craig Hartley
 (205) 934-8450

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (see facing page).

⁴An FAA cooperative education-based program. for liberal arts majors.

⁵Experiential credit-based programs.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|--|---------------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | Avionics | | | | | Professional Pilot ³ | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

Alabama (Continued)

*UNIVERSITY OF ALABAMA | D | | | | D | | | -Cp | Aerospace Educa-
Huntsville, 35899 | M | | | | M | | | -G | tion W
Contact: Dr. Gerald Karr | | | | | | | | | | |
(205) 895-6154 | | | | | | | | | | |

*University of Alabama | x | | | | | | | | | |
University, 35486 | | | | | | | | | | |

#UNIVERSITY OF NORTH | | | | | | | | | -G | Aerospace Educa-
ALABAMA | | | | | | | | | tion W
Florence, 35632 | | | | | | | | | | |
Contact: Ms. Michele Walker | | | | | | | | | | |
(205) 760-4607 | | | | | | | | | | |

Wallace State Cmty. College | | | | | | | | | x |
Hanceville, 35077 | | | | | | | | | | |

ALASKA

ARTIC SIVUNMAN ILISAGAVIK | | | | | | | | | G |
COLLEGE - Barrow, 99723
Contact: Mr. Ray Evans
(907) 852-2822

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|----------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION | Aircraft Maintenance | | | | | | | | | |
| City, Zip Code | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

Arizona (Continued)

Cochise Community College | | | x | | | | | x |
Douglas 85607

*#EMBRY-RIDDLE AERONAUTICAL | B | | B2 | | B | | | B | Aviation Compu-
UNIVERSITY - Prescott, 86301 | | | | | | | | | Cc3 | ter Science B,
Contact: Prof. Dan Carrell | | | | | | | | | Cf6 | Aerospace Educa-
(602) 776-3856 | | | | | | | | | G | tion W

*NORTHERN ARIZONA UNIVERSITY | | | | | | | | | | Navigation cw
Flagstaff, 86011 | | | | | | | | | |
Contact: LTC Patrick Burns | | | | | | | | | |
(602) 523-5371 | | | | | | | | | |

NORTHLAND PIONEER COLLEGE | | | | | | | | | G |
Holbrook, 86025 | | | | | | | | | |
Contact: Dr. Arvin Palmer | | | | | | | | | |
(602) 524-6111 | | | | | | | | | |

*PIMA COMMUNITY COLLEGE | | cw | A | | | | | | G | Aircraft Struc-
Tucson, 85703 | | | C | | | | | | | | tural Repair A/C
Contact: Mr. A. Guglielmino | | | | | | | | | |
(602) 884-6186 | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes (See facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|----------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION | Aircraft Maintenance | | | | | | | | | |
| City, Zip Code | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |

Arizona (Continued)

| | | | | | | | | | | |
|------------------------------|---|--|--|--|--|--|--|--|--|--|
| *UNIVERSITY OF ARIZONA | D | | | | | | | | | |
| Tucson, 85721 | M | | | | | | | | | |
| Contact: Dean of Engineering | B | | | | | | | | | |
| (602) 621-2211 | | | | | | | | | | |

ARKANSAS

| | | | | | | | | | | |
|------------------------------|--|--|---|----------------|--|--|--|--|-----------------|-----------------|
| ARKANSAS TECH UNIVERSITY | | | | | | | | | | CC ₁ |
| Russellville, 72801 | | | | | | | | | | cf |
| Contact: Dr. Richard Cohoon | | | | | | | | | | G |
| (501) 968-0498 | | | | | | | | | | |
| HENDERSON STATE UNIVERSITY | | | | B ₂ | | | | | B | |
| Arkadelphia, 71999 | | | | | | | | | Cc ₃ | |
| Contact: Dr. Jerry Robinson | | | | | | | | | cf ₆ | |
| (501) 246-5511 | | | | | | | | | G | |
| Southern Arkansas University | | | x | | | | | | | |
| Camden, 71701 | | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.
 &Member, NASA Teacher Resource Center Network.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | |
| Air Traffic Control | | | | | | | |
| Aircraft Maintenance | | | | | | | |
| Airway Science ² | | | | | | | |
| Astrophysics | | | | | | | |
| Aviation Management | | | | | | | |
| Avionics | | | | | | | |
| Professional Pilot ³ | | | | | | | |
| Other | | | | | | | |
| | | | | | | | |

CALIFORNIA

| | | | | | | | | |
|--|---|--|----|--|--|---|--|--|
| ANTELOPE VALLEY COLLEGE Lancaster, 93536 Contact: Dean Frank Robert (805) 943-3241 | | | A | | | A | | G |
| BAKERSFIELD COLLEGE Bakersfield, 93305 Contact: Mr. Larry Fanucchi (805) 395-4571 | | | cw | | | | | G |
| CALIFORNIA POLY STATE UNIV. San Luis Obispo, 93407 Contact: Dr. Doral Sandlin (805) 756-2562 | M | | | | | | | G |
| CALIFORNIA STATE POLYTECH. UNIVERSITY - Pomona, 91768 Contact: Dr. R. Sutherland (714) 869-2470 | M | | | | | | | |
| California State University Los Angeles, 90032 | | | | | | x | | |
| CALIFORNIA STATE UNIVERSITY Northridge, 91330 Contact: Dr. Virg Metzler (818) 885-2187 | M | | | | | | | |
| CHABOT COLLEGE Hayward, 94545 Contact: Mr. Ali Saleh (510) 786-6849 | | | | | | | | Cp G |
| Chaffey College Alta Loma, 91720 | | | x | | | | | x |
| CHRISTIAN HERITAGE COLLEGE El Cajon, 92019 Contact: Mr. Rex Gasteiger (619) 440-3043 | | | B | | | | | B [Missionary Avia- Cc3] tion B Cf6 G |

(Continued)

Footnotes ¹⁻³ (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | | | | | Avionics | | | | | |
| | | | | | Professional Pilot ³ | | | | | |
| | | | | | Other | | | | | |
| | | | | | | | | | | |

California (Continued)

| | | | | | | | | | | |
|--|---|--|---|----|--|--|---|---|----------------|------------------------------------|
| MIRA COSTA COLLEGE Oceanside, 92056 Contact: Dean F. B. Stewart (714) 757-2121 | | | | | | | | | | G |
| MIRAMAR COLLEGE San Diego, 92126 Contact: Mr. Jim Weber (619) 536-7828 | | | A | | | | | | | |
| Monterey Peninsula College Monterey, 93940 | | | | | | | | | | x |
| MOUNT SAN ANTONIO COLLEGE Walnut, 91789 Contact: Mr. Wayne J. Lutz (714) 594-5611 | | | A | | | | | | | A Cc1 Cf G |
| #National University San Diego, 92108 | | | | B6 | | | x | | | x |
| Northrop University Inglewood, 90045 | x | | x | | | | x | x | | |
| OHLONE COLLEGE Fremont, 94539 Contact: Dr. J. Waide (415) 659-6257 | | | A | | | | A | | A ⁴ | Line Services A Cc3 Cf6 G |
| Orange Coast College Costa Mesa, 92628 | | | x | | | | x | | | x |

(Continued)

Host Institution, FAA Aviation Education Resource Center.

^{1/3}Offering level and pilot certification course codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

⁴Flight training available in gliders and helicopters.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

California (Continued)

| | | | | | | | | | | | |
|--|--|--|---|--|--|--|---|---|--|-----|--|
| PALOMAR COMMUNITY COLLEGE | | | | | | | | A | | A | |
| San Marcos, 92069 | | | | | | | C | | | Cc3 | |
| Contact: Mr. Jerry Houser | | | | | | | | | | Cf | |
| (619) 744-1150 | | | | | | | | | | G | |
| Pasadena City College | | | | | | | x | | | x | |
| Pasadena, 91106 | | | | | | | | | | | |
| PORTERVILLE COLLEGE | | | | | | | | | | G | |
| Porterville, 93257 | | | | | | | | | | | |
| Contact: Ms. Norma Hodge | | | | | | | | | | | |
| (209) 781-3130 | | | | | | | | | | | |
| RIVERSIDE COMMUNITY COLLEGE | | | | | | | | | | G | |
| Riverside, 92506 | | | | | | | | | | | |
| Contact: Ms. Gail Zwart | | | | | | | | | | | |
| (714) 684-3240 | | | | | | | | | | | |
| SACRAMENTO CITY COLLEGE | | | A | | | | | | | | |
| Sacramento, 95822 | | | | | | | | | | | |
| Contact: Mr. Dennis Noble | | | | | | | | | | | |
| (916) 449-7414 | | | | | | | | | | | |
| San Bernardino Valley Col- lege - San Bernardino, 92410 | | | x | | | | x | | | x | |

(Continued)

¹ Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | | | | | | | |
|-------|--|------------------------------------|--|---------------------|--|----------------------|--|-----------------------------|--|--------------|--|---------------------|--|----------|--|---------------------------------|--|-------|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | Air Traffic Control | | Aircraft Maintenance | | Airway Science ² | | Astrophysics | | Aviation Management | | Avionics | | Professional Pilot ³ | | Other |

California(continued)

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|--|---|-----|--|---|--|--|--|--|--|--|---|--|--|--|--|----------------------------|
| SAN DIEGO MESA COLLEGE San Diego, 92111 Contact: Mr. Donald Taylor (619) 627-2947 | | A | | | | | A | | | | | | | A | | | | | |
| * SAN DIEGO STATE UNIVERSITY San Diego, 92182 Contact: Dr. Nagy Nosseir (619) 594-6074 | M | | | | | | B | | | | | | | | | | | | |
| SAN FRANCISCO STATE UNIV. San Francisco, 94132 Contact: Dr. Gerald Fisher (415) 338-1659 | | | | | | | B | | | | | | | | | | | | |
| #SAN JOSE STATE UNIVERSITY San Jose, 95192 Contact: Dr. H. Gene Little (408) 924-6582 | B | | | B | B1/ | | | | | | | | | B | | | | | Aerospace Educa- tion W |
| SANTA BARBARA CITY COLLEGE Santa Barbara, 93111 Contact: Ms. Marilyn Weixel (805) 683-4010 | | | | | | | | | | | | | | | | | | | -G |
| Santa Rosa Junior College Santa Rosa, 95401 | | | | x | | | | | | | | | | | | | | | x |
| Shasta College Redding, 96049 | | | | x | | | | | | | | | | | | | | | |
| Solano Community College Suisan City, 94585 | | | | x | | | | | | | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | | | | | Avionics | | | | | |
| | | | | | Professional Pilot ³ | | | | | |
| | | | | | Other | | | | | |
| | | | | | | | | | | |

California (Continued)

| | | | | | | | | | | |
|---|---|---|---|--|--|---|---|--|-----|---|
| SOUTHWESTERN COLLEGE Chula Vista, 91910 Contact: Mr. Dayton Smith (619) 421-6700 | A | A | A | | | A | | | A | |
| | | | | | | | | | Cc3 | |
| | | | | | | | | | Cf4 | |
| | | | | | | | | | G | |
| STANFORD UNIVERSITY Stanford, 94305 Contact: Ms. Sally Gressens (415) 723-2757 | D | | | | | | | | | |
| | M | | | | | | | | | |
| * UNIVERSITY OF CALIFORNIA Berkeley, 94720 Contact: Dr. A. Kanafani (415) 642-3585 | B | D | | | | D | D | | | Air Transport & Airport Engin- eering D/M/B |
| | | M | | | | M | M | | | |
| | | | | | | B | | | | |
| UNIVERSITY OF CALIFORNIA Davis, 95616 Contact: Dr. James Baughn (916) 752-2886 | D | | | | | | | | | |
| | M | | | | | | | | | |
| | B | | | | | | | | | |
| * University of California LaJolla, 92093 | x | | | | | | | | | |
| *University of California Los Angeles, 90024 | x | | | | | | | | | |
| University of Southern Cali- fornia - Los Angeles, 90007 | x | | | | | | | | | |
| WEST COAST UNIVERSITY Los Angeles, 90020 Contact: Dr. W. Van Voist (213) 487-4433 | M | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (See p. 11).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|--|---------------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | Avionics | | | | | Professional Pilot ³ | | | | |
| | Other | | | | | | | | | |
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Colorado (Continued)

| | | | | | | | | | | |
|--|---|--|--|-----|--|--|---|--|-----|-----------------|
| Community College of Denver Denver, 80217 | | | | x | | | | | | |
| Emery Aviation College Greeley, 80631 | | | | x | | | | | | x |
| #Metropolitan State College Denver, 80204 | | | | B1/ | | | x | | | x |
| | | | | 2 | | | | | | |
| PIKES PEAK COMMUNITY COLLEGE Colorado Springs, 80906 Contact: Mr. Tim Maffett (719) 540_7393 | A | | | | | | A | | | A |
| | | | | | | | | | Cc3 | |
| | | | | | | | | | G | |
| U.S. AIR FORCE ACADEMY ⁴ Colorado Springs, 80840 Contact: Dept of Aeronautics (719) 472-4010 | B | | | | | | B | | Cp5 | Aerospace Educa |
| | | | | | | | | | G | tion W |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

⁴Enrollment restricted to Dept. of Defense-authorized personnel.

⁵Flight training available in gliders.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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Colorado (Continued)

| | | | | | | | | | | |
|---|---|--|--|--|--|---|--|--|----------------|----------------------------|
| * UNIVERSITY OF COLORADO Boulder, 80309 Contact: Dr. R. D. Culp (303) 492-7974 | D | | | | | D | | | | |
| | M | | | | | M | | | | |
| | B | | | | | B | | | | |
| *University of Colorado Colorado Springs, 80933 | | | | | | x | | | | Aerospace Educa- tion W |
| *Univ. of Denver (College of Law) - Denver, 80220 | | | | | | x | | | | |
| *UNIV. OF SOUTHERN COLORADO Pueblo, 81001 Contact: Dr. Raymond Sisson (719) 549-2696 | | | | | | | | | R ⁴ | Aerospace Educa- tion W |

CONNECTICUT

| | | | | | | | | | | |
|---|--|--|---|--|--|--|--|--|--|--|
| Greater New Haven State Tech College - New Haven, 06473 | | | x | | | | | | | |
| HOUSATONIC COMMUNITY COL. Bridgeport, 06608 Contact: Mr. Richard Cooper (203) 579-6460 | | | A | | | | | | | |
| QUINEBAUGH VALLEY COMM. COLLEGE - Danielson, 06239 Contact: Dr. Gail Mellon (203) 774-1160 | | | A | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

⁴Pilot performance measurement.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|--|---------------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | Avionics | | | | | Professional Pilot ³ | | | | |
| | Other | | | | | | | | | |
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Connecticut (Continued)

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|---|---|----|---|--|---|---|--|---|----|----|
| Thames Valley State Tech. College - Norwich, 06360 | | | x | | | | | | | |
| *University of Connecticut Storrs, 06268 | x | | | | | | | | | |
| *UNIVERSITY OF HARTFORD West Hartford, 06117 Contact: Ms. Anne Pierce (203) 243-4849 | | | | | B | | | | | |
| *UNIVERSITY OF NEW HAVEN West Haven, 06516 Contact: Mr. David Hunter (203) 932-7203 | | cw | | | | B | | A | Ca | Cf |
| | | | | | | | | | G | |

DELAWARE

| | | | | | | | | | | |
|---|--|--|----------------|--|--|--|--|-----------------|--|---|
| DELAWARE STATE COLLEGE Dover, 19901 Contact: Dr. Daniel Coons (302) 739-2973 | | | B ₂ | | | | | Cc ₃ | | |
| | | | 5 | | | | | cf ₆ | | G |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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Delaware (Continued)

| | | | | | | | | | | | |
|--|--|--|--|--|--|--|---|--|--|-----|--|
| Delaware Technical & Cmty. College - Dover, 19901 | | | | | | | x | | | x | |
| *UNIVERSITY OF DELAWARE Newark, 19716 Contact: Dr. Norman Ness (302) 451-8116 | | | | | | | D | | | | |
| | | | | | | | M | | | | |
| WILMINGTON COLLEGE New Castle, 19720 Contact: Mr. Norman Runge (302) 328-9401 | | | | | | | B | | | Cp1 | |
| | | | | | | | | | | G | |

DISTRICT OF COLUMBIA

| | | | | | | | | | | | |
|---|---|--|---|--|--|--|---|--|--|--|--|
| *GEORGE WASHINGTON UNIV. Washington, 20052 Contact: Dr. A. M. Riper (202) 994-6749 | M | | | | | | | | | | |
| *HOWARD UNIVERSITY Washington, 20059 Contact: V. P., Academics (202) 806-6895 | | | | | | | B | | | | |
| *Univ. of the District of Columbia - Washington, 20008 | | | x | | | | | | | | |

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

FLORIDA

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|--|--|--|--|--|--|--|--|---|--|----|--|--|--|--|--|--|--|--|--|-----|
| Broward Community College Pembroke Pines 33024 | | | | | | | | x | | | | | | | | | | | | x |
| CENTRAL FLORIDA COMMUNITY COLLEGE - Ocala, 32678 Contact: Mr. Isaac Williams (904) 237-2111 | | | | | | | | | | | | | | | | | | | | -G |
| DAYTONA BEACH CMTY. COLLEGE Daytona Beach, 32114 Contact: Mr. Ted Zoller (904) 255-8131 | | | | | | | | | | | | | | | | | | | | G |
| Edward Waters College Jacksonville, 32209 | | | | | | | | | | B5 | | | | | | | | | | |
| *#EMBRY-RIDDLE AERONAUTICAL M B B1/ M B M Aero. Engineer- UNIV. - Daytona Beach, 32114 B A A 2/ B A B ing Tech. B, Contact: Dean William Martin 3/ Cc3 Aerospace Educa- (904) 226-6821 5 Cf6 tion W G | | | | | | | | | | | | | | | | | | | | |
| FLORIDA COMMUNITY COLLEGE Jacksonville, 32205 Contact: Mr. Richard Johnson (904) 387-8166 | | | | | | | | | | A | | | | | | | | | | A |
| | | | | | | | | | | A5 | | | | | | | | | | A |
| | | | | | | | | | | | | | | | | | | | | Ca |
| | | | | | | | | | | | | | | | | | | | | cf6 |
| | | | | | | | | | | | | | | | | | | | | G |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | |
|-------|--|------------------------------------|--|---------------------|---------------------|--|----------|----------------------|--|---------------------------------|-----------------------------|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | Air Traffic Control | | | Aircraft Maintenance | | | Airway Science ² | |
| | Astrophysics | | | Aviation Management | | | Avionics | | | Professional Pilot ³ | | |
| | Other | | | | | | | | | | | |

Florida (Continued)

| | | | | | | | | | | |
|--|---|----|----|------|---|----|---|----|---|---|
| *#FLORIDA INSTITUTE OF TECHNOLOGY - Melbourne, 32901 Contact: Mr. Edmund Everette (407) 727-0461 | B | cw | cw | B2/5 | D | M | B | Ca | B | Aerospace Education W, Aircraft Dispatcher cw |
| #FLORIDA MEMORIAL COLL Miami, 33054 Contact: Mr. Anthony Sharp (305) 623-1425 | B | | | B3/5 | | | | Ca | B | cf6 |
| *FLORIDA STATE UNIVERSITY Tallahassee, 32306 Contact: Dr. Yelu Krothopali (904) 487-6331 | D | | | | | cw | | | | |
| GULF COAST COMMUNITY COLL. Panama City, 32401 Contact: Mr. Robert Wright (904) 769-1551 | | | | | | | A | | A | Cc3 |
| JACKSONVILLE UNIVERSITY Jacksonville, 32211 Contact: Mr. Curtis Truver (904) 744-3950 | | | | | | | B | | B | Cc3 |
| LAKE-SUMTER CMTY. COLLEGE Leesburg, 34788 Contact: Mr. Jacob Kertz (904) 365-3537 | | | | | | | | | | G |

(continued)

* Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | |
|----------------|--|------------------------------------|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | |
| | Air Traffic Control | | | | | | |
| INSTITUTION | Aircraft Maintenance | | | | | | |
| City, Zip Code | Airway Science ² | | | | | | |
| | Astrophysics | | | | | | |
| | Aviation Management | | | | | | |
| | Avionics | | | | | | |
| | Professional Pilot ³ | | | | | | |
| | Other | | | | | | |
| | | | | | | | |

Florida (Continued)

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|------------------------------|--|--|--|---|--|---|--|-----------------------------------|
| LYNN UNIVERSITY ⁴ | | | | | | B | | Cc ₁ |
| Boca Raton, 33431 | | | | | | | | G |
| Contact: Mr. Jim Matthews | | | | | | | | |
| (407) 994-0770 | | | | | | | | |
| MANATEE COM. COLLEGE | | | | | | A | | A |
| Bradenton, 34206 | | | | | | | | Cc ₁ |
| Contact: Mr. C. T. Collins | | | | | | | | G |
| (813) 755-1511 | | | | | | | | |
| MIAMI-DADE COM. COLLEGE | | | | | | A | | A |
| Miami, 33176 | | | | | | | | Cc ₃ |
| Contact: Mr. Charles Glass | | | | | | | | G |
| (305) 347-2980 | | | | | | | | |
| PALM BEACH COM. COLLEGE | | | | | | A | | A |
| Lake Worth, 33461 | | | | | | | | Cc ₁ |
| Contact: Mr. Jan S. Bussell | | | | | | | | G |
| (407) 439-8085 | | | | | | | | Aviation Main- tenance Mgmt. A |
| PENSACOLA JUNIOR COLLEGE | | | | C | | | | |
| Pensacola, 32504 | | | | | | | | |
| Contact: Mr. C. Winebarger | | | | | | | | |
| (904) 484-2520 | | | | | | | | |
| St. Petersburg Jr. College | | | | | | x | | x |
| St. Petersburg, 33733 | | | | | | | | |

(Continued)

* Consortium Member, National Space Grant College and Fellowship Program.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplanes" category operations unless otherwise noted.

⁴Formerly the College of Boca Raton.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|--|--|--|--|--|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | | | | | |
| INSTITUTION City, Zip Code | Air Traffic Control | | | | | | | | | |
| | Aircraft Maintenance | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Florida (Continued)

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|---|---|--|--|--|--|--|--|--|--|--|---|
| *UNIV. OF CENTRAL FLORIDA ⁴ Orlando, 32816 Contact: Prof. J. K. Beck (407) 823-2416 | B | | | | | | | | | | Aviation Human Factors Psycho- logy D |
| *UNIVERSITY OF FLORIDA Gainesville, 32611 Contact: Dr. M. A. Eisenberg (904) 392-0961 | D | | | | | | | | | | |
| *UNIVERSITY OF SOUTH FLORIDA Tampa, 33620 Contact: Dr. Eugene Olson (813) 974-3400 | | | | | | | | | | | Aerospace Educa- tion W |

GEORGIA

| | | | | | | | | | | | |
|--|--|--|---|-----------------------------|--|---|---|----------------|--|--|--|
| ATLANTA METRO. COLLEGE Atlanta, 30310 Contact: Academic Dean (404) 656-6443 | | | | | | | | A ⁵ | | | |
| Clayton State College Morrow, 30260 | | | x | A ₁ ⁶ | | x | x | x | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

⁴Institution hosts the Center for Applied Human Factors in Aviation.

⁵Offered in cooperation with the Atlanta Area Technical School.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Georgia (Continued)

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|----|--|--|--|--|--|--|--|--|--|----------------------------|--|--|--|--|--|--|--|--|--|----------------------------|--|--|--|--|--|--|--|--|--|----------------------------|
| COLUMBUS COLLEGE Columbus, 31993 Contact: Dr. Ernest Riggsby (404) 568-2255 | | | | | | | | | | | cw | | | | | | | | | | Aerospace Educa- tion W | | | | | | | | | | | | | | | | | | | | |
| * GEORGIA INST. OF TECHNOLOGY Atlanta, 30332 Contact: Dr. Donald Giddens (404) 894-3002 | | | | | | | | | | | D | | | | | | | | | | C | | | | | | | | | | Aerospace Educa- tion W | | | | | | | | | | |
| * GEORGIA STATE UNIVERSITY Atlanta, 30303 Contact: Dr. Atef Ghobrial (404) 651-4323 | | | | | | | | | | | D | | | | | | | | | | B | | | | | | | | | | G | | | | | | | | | | Aerospace Educa- tion W |
| Mercer University Atlanta, 30341 | | | | | | | | | | | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MERCER UNIVERSITY Macon, 31207 Contact: Dr. L. E. Hooks (912) 752-2331 | | | | | | | | | | | cw | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDDLE GEORGIA COLLEGE Cochran, 31014 Contact: Mr. J. H. Butler (912) 934-6221 | | | | | | | | | | | A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MORRIS BROWN COLLEGE Atlanta, 30314 Contact: Mr. Floyd Campbell (404) 220-0159 | | | | | | | | | | | B3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

*Consortium Member, National Space Grant College and Fellowship Program.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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HAWAII

| | | | | | | | | | | |
|--|--|--|--|---|---|--|--|--|--|---|
| HONOLULU COMM. COLLEGE Honolulu, 96819 Contact: Mr. Brian Isaacson (808) 833-2977 | | | | A | | | | | | |
| | | | | C | | | | | | |
| *UNIVERSITY OF HAWAII Honolulu, 96822 Contact: Dr. Mouginis-Mark (808) 956-6488 | | | | | D | | | | | Planetary Geo- sciences D/M, Aerospace Educa- tion W |
| | | | | | M | | | | | |
| | | | | | B | | | | | |

IDAHO

| | | | | | | | | | | |
|--|--|--|--|---|---|--|--|--|--|--|
| Idaho State University Pocatello, 83209 | | | | x | | | | | | |
| *UNIVERSITY OF IDAHO Moscow, 83843 Contact: Dr. Gary K. Maki (208) 885-6045 | | | | | D | | | | | |

ILLINOIS

| | | | | | | | | | | |
|---|--|--|--|---|---|--|--|--|---|---|
| AERO-SPACE INSTITUTE Chicago, 60605 Contact: Mr. Irwin Helfer (312) 408-0101 | | | | | B | | | | B | B |
| | | | | | A | | | | A | A |
| Belleville Area College Sauget, 62206 | | | | x | | | | | x | x |
| *Illinois Inst. of Technology Chicago, 60616 | | | | x | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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Illinois (Continued)

| | | | | | | | | | | | |
|--|--|--|-----------------|-----|--|---|---|---|--|-----------------|--|
| JOHN WOOD COMM. COLLEGE Quincy, 62301 Contact: Dr. Evert Bissell (217) 224-6500 | | | | | | | | | | | G |
| JOLIET JUNIOR COLLEGE Joliet, 60436 Contact: Mr. Michael Fagan (815) 729-9020 | | | cw ⁴ | | | | | | | cw ⁴ | |
| KANKAKEE COMM. COLLEGE Kankakee, 60901 Contact: Mr. George Kreider (815) 933-0203 | | | | | | | | | | | A Cc ₃ cf ₆ G |
| Lewis University Romeoville, 60441 | | | x | B1/ | | x | x | x | | | |
| | | | | 2/ | | | | | | | |
| | | | | 3/ | | | | | | | |
| | | | | 4 | | | | | | | |
| PARKLAND COLLEGE Champaign, 61821 Contact: Mr. Robert Laursen (217) 351-5726 | | | | | | | | | | | G |

(Continued)

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI.

⁴Cooperative program with Lewis University.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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Illinois (Continued)

| | | | | | | | | | |
|---|---|---|----|----|---|---|---|---|---|
| #&PARKS COLLEGE (of St. Louis University) - Cahokia, 62206 Contact: Dr. Peggy Baty (618) 337_7500 | M | B | B | B6 | | B | B | B | Logistics B, A Meteorology B, Cc3 Travel & Tourism cf6 Mgmt. B, Aero- G space Educ. W |
| Prairie State College Chicago Heights, 60411 | | | | | | | | x | |
| RICHARD J. DALEY COLLEGE Chicago, 60652 Contact: Dr. Shirley Knazze (312) 838-4841 | | | A | | | | | | -G |
| ROCK VALLEY COLLEGE Rockford, 61109 Contact: Mr. Charles Billman (815) 397-4275 | | | A | | | | | | G |
| *#Southern Illinois University Carbondale, 62901 | | x | B6 | | x | x | x | | |
| *UNIVERSITY OF ILLINOIS Savoy, 61874 Contact: Mr. Tom Emanuel Jr. (217) 244-8671 | D | | A | | | | | A | Flight Engineer Ca C Cf6 G |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

&Member, NASA Teacher Resource Center Network.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

| | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|--|--|--|--|--|--|
| STATE | Aeronautical/Aerospace Engineering | | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | | | | | |
| | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |

Illinois (Continued)

| | | | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|--|--|-----|
| WAUBONSEE COMM. COLLEGE | | | | | | | | | | A |
| Sugar Grove, 60554 | | | | | | | | | | Cc3 |
| Contact: Mr. Robert Gage | | | | | | | | | | Cf |
| (312) 466-4811 | | | | | | | | | | G |

INDIANA

| | | | | | | | | | | |
|---------------------------|--|--|--|--|--|--|--|--|--|---|
| BALL STATE UNIVERSITY | | | | | | | | | | G |
| Muncie, 47306 | | | | | | | | | | |
| Contact: Dr. Donald Smith | | | | | | | | | | |
| (317) 285-5641 | | | | | | | | | | |

| | | | | | | | | | | |
|---------------------------|--|--|--|--|--|--|---|--|--|-----|
| INDIANA STATE UNIVERSITY | | | | | | | B | | | B |
| Terre Haute, 47809 | | | | | | | | | | A |
| Contact: Dr. Bill McCurry | | | | | | | | | | Cc3 |
| (812) 236-2641 | | | | | | | | | | G |

| | | | | | | | | | | |
|-----------------------|---|---|---|----------------|---|---|--|--|--|---|
| *Purdue University | x | x | x | B ⁵ | x | x | | | | x |
| West Lafayette, 47907 | | | | | | | | | | |

| | | | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|--|--|
| TRI-STATE UNIVERSITY | B | | | | | | | | | |
| Angola, 46703 | | | | | | | | | | |
| Contact: Dr. William Hill | | | | | | | | | | |
| (219) 665-4228 | | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | | | | | | | |
|-------|--|------------------------------------|--|---------------------|--|----------------------|--|-----------------------------|--|--------------|--|---------------------|--|----------|--|---------------------------------|--|-------|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | Air Traffic Control | | Aircraft Maintenance | | Airway Science ² | | Astrophysics | | Aviation Management | | Avionics | | Professional Pilot ³ | | Other |

Indiana (Continued)

| | | | | | | | | | | | | | | | | | | |
|--|---|--|---|--|--|--|--|--|--|---|---------------|--|--|--|--|-----|--|--|
| * UNIVERSITY OF NOTRE DAME Notre Dame, 46556 Contact: Dr. Thomas Mueller (219) 239-5433 | D | | | | | | | | | | | | | | | | | |
| VINCENNES UNIVERSITY Vincennes, 47591 Contact: Mr. Donald Marauez (812) 885-4500 | | | A | | | | | | | A | Aerobatics cw | | | | | Cc3 | | |
| | | | | | | | | | | | | | | | | cf6 | | |
| | | | | | | | | | | | | | | | | G | | |

IOWA

| | | | | | | | | | | | | | | | | | | |
|---|--|--|---|--|--|--|--|--|---|---|------------------|--|--|--|--|-----|--|---|
| Hamilton Technical College Davenport, 52807 | | | x | | | | | | | | | | | | | | | |
| Hawkeye Inst. of Technology Waterloo, 50704 | | | x | | | | | | | x | | | | | | | | |
| INDIAN HILLS CMTY. COLLEGE Ottumwa, 52501 Contact: Mr. Frank Schiros (515) 683-5232 | | | A | | | | | | A | A | Flight Attendant | | | | | Cc3 | | |
| | | | C | | | | | | | | | | | | | Cf | | |
| | | | | | | | | | | | | | | | | G | | |
| IOWA CENTRAL CMTY. COLLEGE Webster City, 50595 Contact: Mr. William Olson (515) 832-1632 | | | | | | | | | A | A | | | | | | Cc3 | | |
| | | | | | | | | | | | | | | | | cf6 | | |
| | | | | | | | | | | | | | | | | G | | |
| Iowa Lakes Cmty. College Estherville, 51334 | | | | | | | | | x | | | | | | | | | x |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Iowa (Continued)

| | | | | | | | | | | |
|--|---|--|---|--|---|---|--|-----------------|--|----------------------------|
| *IOWA STATE UNIVERSITY Ames, 50011 Contact: Dr. W. Sanders, Jr. (515) 294-6048 | D | | | | D | | | Cp1 | | G |
| IOWA WESTERN CMTY. COLLEGE Council Bluffs, 51502 Contact: Mr. Earl Henriksen (712) 325-3373 | | | A | | | | | Cc ⁴ | | Cf |
| Kirkwood Community College Cedar Rapids, 52406 | | | | | | x | | | | |
| NORTHWEST IOWA TECH. COLLEGE Sheldon, 51201 Contact: Ms. Bonnie Brands (712) 324-5061 | | | | | | | | -G | | |
| University of Dubuque Dubuque, 52001 | | | | | | x | | x | | |
| *&University of Northern Iowa Cedar Falls, 50614 | | | | | | | | | | Aerospace Educa- tion W |

*Consortium Member, National Space Grant College and Fellowship Program.

&Member, NASA Teacher Resource Center Network.

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

⁴Helicopter flight training only.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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KANSAS

| | | | | | | | | | | |
|--|--|--|---|--|--|--|---|--|--|----------------------|
| Central College McPherson, 67460 | | | | | | | | | | x |
| CLOUD COUNTY CMTY. COLLEGE Concordia, 66901 Contact: Dr. P. Altwegg (913) 243-1435 | | | | | | | | | | A Cc3 Cf G |
| Colby Community College Colby, 6770 | | | | | | | | | | x |
| Crowley County Cmty. College Arkansas City, 67005 | | | x | | | | | | | |
| Fort Hays State University Hays, 67601 | | | | | | | | | | x |
| FORT SCOTT CMTY. COLLEGE Fort Scott, 66701 Contact: Dr. Steven Hoyle (316) 223-2700 | | | | | | | | | | Ca Cf6 G |
| Garden City Cmty. College Garden City, 67846 | | | | | | | x | | | x |
| HESSTON COLLEGE Hesston, 67062 Contact: Mr. R. W. Sauder (316) 327-8321 | | | | | | | | | | A Cc3 Cf4 G |

(Continued)

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscriber) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscriber) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplanes category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | | | | | |
| | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
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Kansas (Continued)

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|---|---|--|--|--|--|--|---|--|--|--|----|----------------------------|
| LABETTE COMMUNITY COLLEGE Parsons, 67357 Contact: Mrs. Beverly Settle (316) 421-6700 | | | | | | | | | | | Cp | |
| | | | | | | | | | | | G | |
| Neosho County Cmty. College Chanute, 66720 | | | | | | | | | | | x | |
| *Pittsburg State University Pittsburg, 66762 | | | | | | | | | | | x | |
| PRATT COMMUNITY COLLEGE Pratt, 67124 Contact: Mr. Duane M. Dunn (316) 672-5641 | | | | | | | | | | | G | |
| SEWARD CO. CMTY. COLLEGE Liberal, 67905 Contact: Mr. William Bolton (316) 624-1951 | A | | | | | | | | | | Cp | Air Transporta- tion cw |
| | | | | | | | | | | | G | |
| *University of Kansas Lawrence, 66045 | x | | | | | | | | | | | |
| *Wichita State University Wichita, 67208 | x | | | | | | x | | | | x | |

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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KENTUCKY

| | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|---|---|-----------------------------|
| EASTERN KENTUCKY UNIVERSITY Richmond, 40475 Contact: Dr. Wilma Walker (606) 622-1014 | | | | | | | | | | | B | Aerospace Educa- tion W |
| MOREHEAD STATE UNIVERSITY Morehead, 40351 Contact: Mr. Maurice Esham (606) 783-2221 | | | | | | | | | | | | Science of Avia- tion cw |
| &MURRAY STATE UNIVERSITY Murray, 42071 Contact: Dr. Bobby Malone (502) 762-3832 | | | | | | | | | | | | Aerospace Educa- tion W |
| NORTHERN KENTUCKY UNIV. Highland Heights, 41076 Contact: Dr. Thomas Edwards (606) 572-5469 | | | | | | | | | | B | A | Cc |
| Western Kentucky University Bowling Green, 42101 | | | | | | | | | | | | x |

LOUISIANA

| | | | | | | | | | | | | |
|---|--|--|--|---|--|--|--|--|--|--|--|--|
| DELGADO COMMUNITY COLL New Orleans, 70119 Contact: Dr. C. Thomas Cook (504) 483-4801 | | | | A | | | | | | | | |
|---|--|--|--|---|--|--|--|--|--|--|--|--|

(Continued)

&Member, NASA Teacher Resource Center Network.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³See facing page.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Louisiana (Continued)

| | | | | | | | | | | | |
|--|---|---|---|-----|--|---|----|---|---|---|------------------------------|
| *#LOUISIANA STATE UNIVER Baton Rouge, 70803 Contact: Dr. John P. Wefel (504) 388-8697 | D | | | | | | | | | | Physics/Astron- omy D/M/B |
| *Louisiana Tech University Ruston, 71272 | | x | | B2/ | | | | | x | | |
| Nicholls State University Thibodaux, 70310 | | | | | | | | | | x | |
| *Northeast Louisiana Univ Monroe, 71209 | | | | B2/ | | x | | | | x | |
| *NORTHWESTERN STATE UNIV. Natchitoches, 71497 Contact: Mr. James Losness (318) 357-5102 | | | | 3/ | | | | | | | B A Ca Cf4 G |
| SOWELA TECHNICAL INSTITUTE Lake Charles, 70616 Contact: Mr. Glen R. Carter (318) 491-2692 | | | A | | | | | A | | G | |
| *UNIVERSITY OF NEW ORLEANS New Orleans, 70148 Contact: Dr. K. Holladay (504) 286-6124 | | | | | | | cw | | | | Aerospace Educa- tion W |

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

^{1/3}Offering level and pilot certification course codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | | | | | |
| | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |

MAINE

| | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|
| #KENNEBEC VALLEY TECH COLLEGE - Fairfield, 04937 Contact: Mrs. Susan Donar (207) 453-9762 | | | | | | | | | | | Flight Theory & History of Aviation C, Aero |
|---|--|--|--|--|--|--|--|--|--|--|--|

MARYLAND

| | | | | | | | | | | | |
|--|--|---|---|--|--|--|--|---|--|----|--|
| CATONSVILLE CMTY. COLLEGE Catonsville, 21228 Contact: Mr. Jeff Burbridge (410) 455-4157 | | A | | | | | | A | | A | |
| CHESAPEAKE COLLEGE Wye Mills, 21679 Contact: Mr. Dan McConochie (301) 758-1537 | | | A | | | | | | | G | |
| ESSEX COMMUNITY COLLEGE Baltimore County, 21237 Contact: Ms. Jane Toskes (410) 522-1514 | | | | | | | | | | -G | |

(Continued)

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Maryland (Continued)

| | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|---|--|
| FREDERICK CMTY COLLEGE Frederick, 21702 Contact: Mr. Gerard Blake (301) 846-2532 | | | | | | | | | | | | A | | | | | | A | |
| | | | | | | | | | | | | C | | | | | | | |
| *Johns Hopkins University Baltimore, 21218 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| MONTGOMERY COLLEGE Germantown, 20876 Contact: Dean Andrew Nelson (301) 353-7722 | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
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| U. S. NAVAL ACADEMY ⁴ Annapolis, 21402 Contact: Dr. M. Saarlus (301) 267-2138 | | | | | | | | | | | | B | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| UNIVERSITY OF MARYLAND College Park, 20742 Contact: Dr. Brian L. Hunt (301) 405-1129 | | | | | | | | | | | | D | | | | | | | |
| | | | | | | | | | | | | M | | | | | | | |
| | | | | | | | | | | | | B | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| Univ. of Maryland-Eastern Shore - Princess Anne, 21853 | | | | | | | | | | | | B3/ | | | | | | | |
| | | | | | | | | | | | | 4/ | | | | | | | |
| | | | | | | | | | | | | 5 | | | | | | | |

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

⁴Enrollment restricted to Dept. of Defense-authorized personnel.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|--|---------------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | Avionics | | | | | Professional Pilot ³ | | | | |
| | Other | | | | | | | | | |
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MASSACHUSETTS

| | | | | | | | | | | |
|--|---|---|--|------------------|---|---|---|--|----|-----------------|
| Boston University Boston, 02215 | x | | | | x | | | | | |
| #Bridgewater State College Bridgewater, 02324 | | | | B ₂ / | | x | | | x | |
| CAPE COD CMTY COLLEGE West Barnstable, 02668 Contact: Mr. Bruce Bell (617) 362-2131 | | | | | | | | | Cp | G |
| *MASSACHUSETTS INST. TECH- NOLOGY - Cambridge, 02139 Contact: Dr. Earl M. Murman (617) 253-3281 | D | | | | D | | B | | | |
| #NORTHSHORE CMTY COLLEGE Danvers, 01923 Contact: Dr. R. Finkelstein (508) 762-4000 | | A | | | | | | | A | Cc ₁ |
| SALEM STATE COLLEGE Salem, 01970 Contact: Prof. G. Harrington (508) 741-6649 | | | | | B | | | | | G |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Massachusetts (Continued)

| | | | | | | | | | | |
|--|----------------|--|-----|---|--|--|---|--|--|--|
| SIMMONS COLLEGE Boston, 02115 Contact: Dean of Sciences (617) 738-3175 | B ⁴ | | | | | | | | | |
| Suffolk University Boston, 02108 | | | B3/ | x | | | | | | |
| WENTWORTH INST. OF TECH Boston, 02115 Contact: Mr. Wilfred Caissie (617) 442-9010 | | | A | | | | C | | | |
| | | | C | | | | | | | |

MICHIGAN

| | | | | | | | | | | |
|--|--|--|---|--|---|---|-----------------|---------------|--|--|
| ANDREWS UNIVERSITY Berrien Springs, 49104 Contact: Dr. Raymond Swenson (616) 471-3547 | | | B | | B | B | B | | | |
| | | | A | | | | A | | | |
| | | | | | | | Ca | | | |
| | | | | | | | cf ₆ | | | |
| | | | | | | | G | | | |
| BARER COLL OF MUSKEGON Muskegon, 49442 Contact: Ms. Betty Mattson (616) 726-4904 | | | | | B | | B ⁵ | Aerobatics cw | | |
| | | | | | | | A | | | |
| | | | | | | | Ca | | | |
| | | | | | | | Cf ₆ | | | |
| | | | | | | | G | | | |

(Continued)

¹ Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

² Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³ Pilot certification course codes (see facing page).

⁴ Cooperative program with Boston College.

⁵ Flight training available in seaplanes and conventional gear aircraft.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Michigan (Continued)

| | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|---|--|--|--|--|---|--|---|--|--|--|--|--|--|--|--|---|---|---|
| EASTERN MICHIGAN UNIVERSITY Ypsilanti, 48197 Contact: Mr. Tim J. Doyle (313)487-1161 | | | | | | | | | B | | B | | | | | | | | | | | |
| GOGEBIC COMMUNITY COLLEGE Ironwood, 49938 Contact: Mr. Dale Johnson (906) 932-4231 | | | | | | | | | | | | | | | | | | | | G | | |
| Jackson Community College Jackson, 49202 | | | | | | | | | | | | | | | | | | | | x | | |
| KIRKLAND CMTY COLLEGE Roscommon, 48653 Contact: Mr. George Maroney (517) 348-8712 | | | | A | | | | | | | | | | | | | | | | G | | |
| Lansing Community College Lansing, 48906 | | | | | | | | | | | | | | | | | | | | | x | x |
| MACOMB COMMUNITY COLLEGE Warren, 48093 Contact: Mr. David Pilon (313) 445-7411 | | | | A | | | | | | | | | | | | | | | | | G | |

(Continued)

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | | | | | | | |
|----------------|--|--|---------------------|--|----------------------|--|-----------------------------|--|--------------|--|---------------------|--|----------|--|---------------------------------|--|-------|--|
| | Aeronautical/Aerospace Engineering | | Air Traffic Control | | Aircraft Maintenance | | Airway Science ² | | Astrophysics | | Aviation Management | | Avionics | | Professional Pilot ³ | | Other | |
| INSTITUTION | | | | | | | | | | | | | | | | | | |
| City, Zip Code | | | | | | | | | | | | | | | | | | |

Michigan (Continued)

| | | | | | | | | | | | | | | | | | | |
|--|---|--|---|----------------|--|--|--|--|---|--|--|--|--|---|---|--|--|---|
| Schoolcraft College Livonia, 48152 | | | | | | | | | | | | | | | | | | x |
| Southwestern Michigan College - Dowagiac, 49047 | | | | x | | | | | | | | | | | | | | |
| ST. CLAIR CO. CMTY. COLLEGE Port Huron, 48060 Contact: Mr. Ivan F. Smith (313) 984-3881 | | | | | | | | | | | | | | | | | | G |
| *UNIVERSITY OF MICHIGAN Ann Arbor, 48109 Contact: Dr. Thomas Adamson (313) 764-3310 | D | | | | | | | | D | | | | | | | | | |
| | M | | | | | | | | M | | | | | | | | | |
| | B | | | | | | | | B | | | | | | | | | |
| Wayne County Cmty. College Detroit, 48226 | | | | x | | | | | | | | | | | | | | |
| WESTERN MICHIGAN UNIV Kalamazoo, 49008 Contact: Mr. Thomas Deckard (616) 387-6586 | B | | B | B ₅ | | | | | B | | | | | B | Aviation Main- Ca tenance Engin Cf ₆ eering Tech. B G | | | |
| William Tyndale College Farmington Hills, 48331 | | | | x | | | | | | | | | | | | | | x |

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

MINNESOTA

| | | | | | | | | | | |
|--|--|----------------|--|----------------|--|--|----------------|---|---------------------------------|--|
| ALEXANDRIA TECH. COLLEGE Alexandria, 56308 Contact: Mr. Bill Bahe (612) 762-0221 | | | | | | | | A | | |
| ANOKA TECHNICAL COLLEGE Anoka, 55303 Contact: Mr. Kent Seibert (612) 427-1880 | | A ⁴ | | | | | A ⁴ | A | Aircraft Dispat Cc1 cher C | |
| ANOKA-RAMSEY CMTY. COLL Coon Rapids, 55433 Contact: Dr. C. D. Davidson (612) 422-3326 | | A ⁵ | | | | | A ⁵ | | | |
| AUSTIN COMMUNITY COLL Austin, 55912 Contact: Dr. Roger Boughton (507) 433-0516 | | | | A ⁴ | | | | G | | |
| Inver Hills Cmty. College Inver Grove Heights, 55075 | | x | | | | | x | x | | |

(Continued)

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

⁴Joint program with Anoka-Ramsey Community College.

⁵Joint program with Anoka Technical College.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | | | | | | | |
|-------|--|------------------------------------|--|---------------------|--|----------------------|--|-----------------------------|--|--------------|--|---------------------|--|----------|--|---------------------------------|--|-------|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | Air Traffic Control | | Aircraft Maintenance | | Airway Science ² | | Astrophysics | | Aviation Management | | Avionics | | Professional Pilot ³ | | Other |

Minnesota (Continued)

| | | | | | | | | | | | | | |
|--|-------------|--|--|---|--|--------|--|-------------|--|---|---|-----------------|---------------------------------|
| &Mankato State University Mankato, 56001 | | | | x | | | | | | x | x | x | Aerospace Educa- tion W |
| NORTHWESTERN ELECTRONICS INST. - Columbia Hts., 55421 Contact: Mr. Glynn Simon (612) 781-4881 | | | | | | | | | | | | A C | |
| &St. Cloud State University St Cloud, 56301 | | | | x | | B5 | | | | x | | x | Aerospace Educa- tion W |
| THIEF RIVER FALLS TECH COLLEGE - Thief River Falls, 56701 Contact: Mr. Allen Mickelson (218) 681-5424 | | | | | | A C | | | | | | A | |
| * UNIVERSITY OF MINNESOTA Minneapolis, 55455 Contact: Dr. Gordon Beavers (612) 624-2006 | D M B | | | | | | | D M B | | | | G | Aerospace Educa- tion W |
| UNIVERSITY OF MINNESOTA Crookston, 56716 Contact: Mr. Larry W. Leake (218) 281-6510 | | | | | | | | | | A | | A Cc3 Cf4 | Agricultural Aviation A G |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

&Member, NASA Teacher Resource Center Network.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport

Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability),

c - Commercial Pilot (assumes Private Pilot course availability Instructor, p - Private Pilot. Aeronautical rating

(subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings.

Flight instructor additional rating (subscripts codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating

references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | | | | | | | |
|----------------|--|--|---------------------|--|----------------------|--|-----------------------------|--|--------------|--|---------------------|--|----------|--|---------------------------------|--|-------|--|
| | Aeronautical/Aerospace Engineering | | Air Traffic Control | | Aircraft Maintenance | | Airway Science ² | | Astrophysics | | Aviation Management | | Avionics | | Professional Pilot ³ | | Other | |
| INSTITUTION | | | | | | | | | | | | | | | | | | |
| City, Zip Code | | | | | | | | | | | | | | | | | | |

Minnesota (Continued)

| | | | | | | | | | | | | | | | | | | |
|-----------------------------|--|--|--|--|----------------|--|--|--|--|---|--|--|--|--|--|--|--|-----------------|
| #VERMILION CMTY COLLEGE | | | | | | | | | | | | | | | | | | A ⁴ |
| Ely, 55731 | | | | | | | | | | | | | | | | | | Cc ₃ |
| Contact: Mr. Julius Salinas | | | | | | | | | | | | | | | | | | Cf |
| (218) 365-7251 | | | | | | | | | | | | | | | | | | G |
| Willmar Community College | | | | | | | | | | x | | | | | | | | |
| Willmar, 56201 | | | | | | | | | | | | | | | | | | |
| Winona State University | | | | | B ₃ | | | | | x | | | | | | | | x |
| Winona, 55987 | | | | | 5 | | | | | | | | | | | | | |

MISSISSIPPI

| | | | | | | | | | | | | | | | | | | |
|----------------------------|--|--|--|--|----------------|--|--|--|--|---|--|--|--|--|--|--|--|---|
| Delta State University | | | | | B ₂ | | | | | x | | | | | | | | x |
| Cleveland, 38733 | | | | | 5 | | | | | | | | | | | | | |
| HINDS COMMUNITY COLLEGE | | | | | C | | | | | | | | | | | | | |
| Raymond, 39154 | | | | | | | | | | | | | | | | | | |
| Contact: Mr. Pat Flaherty | | | | | | | | | | | | | | | | | | |
| (601) 857-5261 | | | | | | | | | | | | | | | | | | |
| *#Jackson State University | | | | | B ₄ | | | | | | | | | | | | | |
| Jackson, 39217 | | | | | | | | | | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

⁴Flight training available in seaplanes.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Mississippi (Continued)

| | | | | | | | | | | |
|---------------------------|--|--|---|--|--|--|--|--|---|--|
| MERIDIAN COMMUNITY COLL | | | A | | | | | | G | |
| Meridian, 39307 | | | C | | | | | | | |
| Contact: Dr. R. McAlister | | | | | | | | | | |
| (601) 483-8241 | | | | | | | | | | |

| | | | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|---|--|--|
| *MISSISSIPPI STATE UNIVER | D | | | | | | | D | | |
| Mississippi State, 39762 | M | | | | | | | M | | |
| Contact: Dr. Keith Koenig | B | | | | | | | B | | |
| (601) 325-3623 | | | | | | | | | | |

| | | | | | | | | | | |
|-----------------------------|--|--|---|--|--|--|--|--|--|--|
| NORTHWEST MISSISSIPPI CMTY. | | | A | | | | | | | |
| COLLEGE - Olive Branch, | | | | | | | | | | |
| 38654 Contact: Dr. Richie | | | | | | | | | | |
| Lawson (601) 895-7600 | | | | | | | | | | |

| | | | | | | | | | | |
|----------------------------|---|--|--|--|--|--|--|--|--|--|
| *UNIVERSITY OF MISSISSIPPI | B | | | | | | | | | |
| University, 38677 | | | | | | | | | | |
| Contact: Dr. M. Dingerson | | | | | | | | | | |
| (601) 232-7482 | | | | | | | | | | |

| | | | | | | | | | | |
|------------------------------|--|--|--|--|----------------|--|--|--|--|------------------|
| *UNIV. OF SOUTHERN MISSIS- | | | | | M ⁴ | | | | | Aerospace Educa- |
| SIPPI - Hattiesburg, 39406 | | | | | B | | | | | tion W |
| Contact: Dr. Grayson Rayborn | | | | | | | | | | |
| (601) 266-4934 | | | | | | | | | | |

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

⁴Astro/space physics thesis topics.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|--|--|--|--|--|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | | | | | |
| INSTITUTION City, Zip Code | Air Traffic Control | | | | | | | | | |
| | Aircraft Maintenance | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

MISSOURI

| | | | | | | | | | | |
|---|--|--|----------------|----------------|---|---|---|---|---|--|
| Calvary Bible College Kansas City 64147 | | | | x | | | | | | x |
| CENTRAL MISSOURI STATE UNIV Warrensburg, 64093 Contact: Dr. John Horine (816) 543-4457 | | | B | B ₄ | | B | | B | B | Aviation Safety A M, Aerospace Cc ₃ Education W cf ₆ G |
| Clayton University St. Louis, 63105 | | | | | x | | | | | |
| LINN TECHNICAL COLLEGE Linn, 65051 Contact: Mr. John Scheulen (314) 897-2711 | | | A | | | | | A | G | |
| MAPLE WOODS CMTY. COLLEGE Kansas City, 64116 Contact: Mr. Gary May (816) 472-6922 | | | A ₄ | | | | | C | | Aerospace Educa- tion W |
| School Of The Ozarks Point Lookout, 65726 | | | x | | | | x | | x | |
| St. Louis Community College- Meramec - Kirkwood, 63122 | | | x | | | | | | x | |

(Continued)

¹ Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

² Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³ Pilot certification course codes (see p. 45).

⁴ Cooperative program with Johnson County Community College (see p. 31).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Missouri (Continued)

| | | | | | | | | | | |
|---|---|--|--|--|---|--|--|--|--|-----------------|
| *UNIVERSITY OF MISSOURI Columbia, 65211 Contact: Dean Paul L. Hines (314) 882-4375 | D | | | | | | | | | |
| | M | | | | | | | | | |
| | B | | | | | | | | | |
| *UNIVERSITY OF MISSOURI Rolla, 65401 Contact: Dr. Bassem Armary (314) 341-4662 | M | | | | | | | | | |
| | B | | | | | | | | | |
| *WASHINGTON UNIVERSITY St. Louis, 63130 Contact: Mr. R. Heuermann (314) 935-4614 | | | | | D | | | | | Space Materials |
| | | | | | M | | | | | R |
| | | | | | B | | | | | |

MONTANA

| | | | | | | | | | | |
|---|--|--|--|----------------|---|--|--|--|---|----------------------------|
| DAWSON COMMUNITY COLLEGE Glendive, 59330 Contact: Mr. Peter J. Degel (406) 365-3396 | | | | | | | | | G | Aerospace Educa- tion W |
| FLATHEAD VALLEY COMMUNITY COLLEGE - Kalispell, 59901 Contact: Dr. Robert Schaal (406) 756-3810 | | | | | | | | | G | |
| *MONTANA STATE UNIVERSITY Bozeman, 59717 Contact: Dr. W. A. Hiscock (406) 994-6170 | | | | | B | | | | | Aerospace Educa- tion W |
| Rocky Mountain College Billings, 59102 | | | | B ₂ | | | | | x | |

*Consortium Member, National Space Grant College and Fellowship Program.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| Avionics | | | | | Professional Pilot ³ | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

NEBRASKA

| | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|----------------|--|--|--|--|---|--|--|--|--|--|--|------------------|
| Chadron State College Chadron, 69337 | | | | | B3/ | | | | | x | | | | | | | x |
| | | | | | 4 | | | | | | | | | | | | |
| GRACE COLLEGE OF THE BIBLE Omaha, 68108 Contact: Dr. Jim Anderson (402) 449-2846 | | | | | B ⁴ | | | | | | | | | | | | Cc3 |
| | | | | | A | | | | | | | | | | | | The Bible & Avi- |
| | | | | | | | | | | | | | | | | | ation Mainten- |
| | | | | | | | | | | | | | | | | | G |
| | | | | | | | | | | | | | | | | | ance/Flight B/A4 |
| McCOOK COMMUNITY COLLEGE McCook, 69001 Contact: Mr. Galyn Carlile (308) 345-6303 | | | | | | | | | | | | | | | | | G |
| University of Nebraska Kearney, 68847 | | | | | B3/ | | | | | x | | | | | | | x |
| | | | | | 5 | | | | | | | | | | | | |
| #UNIVERSITY OF NEBRASKA Omaha, 68182 Contact: Dr. C. E. McCoy (402) 554-3424 | | | | | | | | | | | | | | | | | Cc3 |
| | | | | | | | | | | | | | | | | | Aerospace Educa- |
| | | | | | | | | | | | | | | | | | Cf6 |
| | | | | | | | | | | | | | | | | | tion W |
| | | | | | | | | | | | | | | | | | G |
| Western Nebraska Community College - Sidney, 69162 | | | | | | | | | | x | | | | | | | |

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

⁴Cooperative program with Iowa Western Community College.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | |
|----------------|--|------------------------------------|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | |
| | Air Traffic Control | | | | | | |
| INSTITUTION | Aircraft Maintenance | | | | | | |
| City, Zip Code | Airway Science ² | | | | | | |
| | Astrophysics | | | | | | |
| | Aviation Management | | | | | | |
| | Avionics | | | | | | |
| | Professional Pilot ³ | | | | | | |
| | Other | | | | | | |
| | | | | | | | |

NEW HAMPSHIRE

| | | | | | | | | |
|-----------------------------|--|---|--|-----|--|---|--|------------------|
| #DANIEL WEBSTER COLLEGE | | B | | B2/ | | B | | B |
| Nashua, 03063 | | | | 5 | | A | | A |
| Contact: Mr. Thomas Teller | | | | | | | | Cc3 |
| (608) 883-3556 | | | | | | | | Cf6 |
| | | | | | | | | G |
| Maruzen Hawthorne College | | | | | | x | | x |
| Antrim, 03440 | | | | | | | | |
| NEW HAMPSHIRE TECH. COLL | | | | A | | | | |
| Nashua, 03061 1 | | | | C | | | | |
| Contact: Ms. Marie A. Sias | | | | | | | | |
| (603) 882-6923 | | | | | | | | |
| * UNIV. OF NEW HAMPSHIRE | | | | | | D | | Earth Sciences |
| Durham, 03824 | | | | | | M | | Using Space |
| Contact: Dr. David Bartlett | | | | | | B | | Technology D/M/B |
| (603) 862-1766 | | | | | | | | |

NEW JERSEY

| | | | | | | | | |
|------------------------------|--|--|---|--|--|--|--|--|
| Cumberland Co. Cmty. College | | | x | | | | | |
| Vineland, 08360 | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. A11 certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | | | | | Avionics | | | | | |
| | | | | | Professional Pilot ³ | | | | | |
| | | | | | Other | | | | | |
| | | | | | | | | | | |

New Jersey (Continued)

| | | | | | | | | | | | |
|---|---|--|--|--|--|----|--|--|--|--|---|
| GEORGIAN COURT COLLEGE Lakewood, 08701 Contact: Sr. Mary N. Farley (201) 364-2200 | | | | | | cw | | | | | Aerospace Educa- tion W |
| MERCER CO. CMTY. COLLEGE Trenton, 08077 Contact: Mr. J. Blasenstein (609) 586-4800 | | | | | | A | | | | | A Aviation Custom- Cc3 er Relations A, Cf6 Aerospace Educa- G tion W |
| *Princeton University Princeton, 08544 | x | | | | | x | | | | | |
| *RUTGERS UNIVERSITY Piscataway, 08855 Contact: Dr. Ellis Dill (908) 932-2214 | D | | | | | M | | | | | |
| | B | | | | | | | | | | |
| *Stevens Inst. of Technology Princeton, 08543 | x | | | | | | | | | | |

(Continued)

* Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

New Jersey (Continued)

| | | | | | | | | | | |
|--|--|--|---|---|--|--|--|--|--|---|
| THOMAS A. EDISON STATE COLLEGE ⁴ - Trenton, 08608 | | | B | B | | | | | | B |
| Contact: Mr. H. A. Bueschel (609) 984-1158 | | | A | A | | | | | | A |

NEW MEXICO

| | | | | | | | | | | |
|--|--|--|--|---|--|--|--|--|--|-----|
| EASTERN NEW MEXICO UNIV. Roswell, 88202 | | | | A | | | | | | A |
| Contact: Mr. Jerry DeLosh (505) 624-7312 | | | | | | | | | | Cc3 |
| | | | | | | | | | | G |

*New Mexico Inst. Of Mining & Technology - Socorro, 87801

| | | | | | | | | | | |
|--|--|--|--|--|--|---|--|--|--|--|
| | | | | | | x | | | | |
|--|--|--|--|--|--|---|--|--|--|--|

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|--|--|--|--|--|---|---|--|--|--|----------------|
| *NEW MEXICO STATE UNIVER Las Cruces, 88003 | | | | | D | B | | | | Space Telecom- |
| Contact: Dr. Stephen Horan (505) 646-6414 | | | | | M | | | | | munications M |
| | | | | | B | | | | | |

| | | | | | | | | | | |
|---|--|--|--|--|--|--|---|--|--|-----|
| SAN JUAN COLLEGE Farmington, 87401 | | | | | | | A | | | Cc3 |
| Contact: Mr. C. Houghton (1-800) 232-6327 | | | | | | | | | | G |

| | | | | | | | | | | |
|--|--|--|--|--|--|---|--|--|--|------------------|
| * ⁺ UNIVERSITY OF NEW MEXICO Albuquerque, 87131 | | | | | | x | | | | Aerospace Educa- |
| Contact: Mr. R. S. Sanchez (505) 277-3861 | | | | | | | | | | tion W |

*Consortium Member, National Space Grant College and Fellowship Program.

⁺Host Institution, FAA Aviation Education Resource Center; and Member, NASA Teacher Resource Center Network.

^{1/3}Offering level and pilot certification course codes (see facing page).

⁴A nontraditional (college without walls) institution. Aviation degrees are based largely on college credit awards for FAA air traffic control, maintenance technician and pilot certification.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| Avionics | | | | | Professional Pilot ³ | | | | | |
| Other | | | | | | | | | | |

NEW YORK

| | | | | | | | | | | |
|--|---|---|----------------|-----------------------------|---|---|---|---|--|--|
| *City College of New York New York, 10031 | x | | | | | | | | | |
| *CLARKSON UNIVERSITY Potsdam, 13699 Contact: Dr. K. D. Willmert (315) 268-6586 | B | | | | | | | | | |
| CLINTON COMMUNITY COLLEGE Plattsburgh, 12901 Contact: Mr. M. D. Schwartz (518) 562-4140 | | | C ⁴ | | | | | | | |
| College Of Aeronautics Flushing, 11371 | | | x | | | x | x | | | |
| *CORNELL UNIVERSITY Ithica, 14853 Contact: Prof. David Caughey (607) 255-3372 | D | | | | D | | | | | |
| #Dowling College Oakdale, 11769 | | x | | B ₂ / 3/ 5 | | x | | x | | |
| Farmingdale Tech. College of SUNY - Farmingdale, 11735 | x | | | | | | | x | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

⁴Conducted at Plattsburgh Air Force Base.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | | | | | | | |
|-------|--|------------------------------------|--|---------------------|--|----------------------|--|-----------------------------|--|--------------|--|---------------------|--|----------|--|---------------------------------|--|-------|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | Air Traffic Control | | Aircraft Maintenance | | Airway Science ² | | Astrophysics | | Aviation Management | | Avionics | | Professional Pilot ³ | | Other |

New York (Continued)

| | | | | | | | | | | | | | | | | | | | |
|--|---|---|---|----------------|--|---|--|--|--|--|--|--|--|--|--|--|--|--|---|
| Fulton-Montgomery Community College - Johnstown, 12095 | | | | | | | | | | | | | | | | | | | x |
| Hofstra University Hempstead, 11550 | x | | | | | | | | | | | | | | | | | | |
| MOHAWK VALLEY CMTY. COLLEGE Utica, 13501 Contact: Mr. F. Przbycien (315) 792-5500 | | | A | | | | | | | | | | | | | | | | |
| NEW YORK INST. OF TECHN Old Westbury, 11568 Contact: Dr. Gottlieb Koenig (516) 686-7828 | B | | | | | | | | | | | | | | | | | | |
| POLYTECHNIC UNIVERSITY Brooklyn, 11201 Contact: Dr. P. M. Sforza (516) 755-4205 | D | | | | | | | | | | | | | | | | | | |
| Rensselaer Polytechnic Inst. Troy, 12180 | x | | | | | | | | | | | | | | | | | | |
| ST. FRANCIS COLLEGE Brooklyn, 11201 Contact: Prof. S. Maratos (718) 522-2300 | | B | | B ₅ | | B | | | | | | | | | | | | | |
| Syracuse University Syracuse 13244 | x | | | | | | | | | | | | | | | | | | |
| United States Military Academy - West Point, 10996 | x | | | | | x | | | | | | | | | | | | | |

^{1/2}Offering level and Airway Science Program option codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

NORTH CAROLINA

| | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|-----------|----------------------------|
| ALAMANCE CMTY COLLEGE Haw River, 27258 Contact: Mr. Monroe McVey (919) 578-2002 | | | | | | | | | | | G | Aerospace Educa- tion W |
| BLADEN COMMUNITY COLLEGE Dublin, 28332 Contact: Mr. Charles Moore (919) 862-2164 | | | | | | | | | | | Cp1 -G | |
| CATAWBA VALLEY CMTY. COLLEGE Hickory, 28602 Contact: Dr. Coy L. Hudson (704) 327-7000 | | | | | | | | | | | -G | |
| CENTRAL CAROLINA COMMUNITY COLLEGE - Sanford, 27330 Contact: Mr. Donald Buie (919) 775-5401 | | | | | | | | | | | -G | Aerospace Educa- tion W |
| COLLEGE OF THE ALBEMARLE Elizabeth City, 27909 Contact: Mr. Floyd Horton (919) 335-0821 | | | | | | | | | | | -G | |
| CRAVEN COMMUNITY COLLEGE New Bern, 28563 Contact: Mr. R. McClanahan (919) 638-7246 | | | | | | | | | | | -G | |

(Continued)

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | | | | | |
| | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |

North Carolina (Continued)

| | | | | | | | | | | |
|---|---|---|---|--|----------------|---|--|-----------------|----------------------------|--|
| Elizabeth City State Univ. Elizabeth City, 27909 | | | | | B ₃ | | | | | |
| Guilford Technical Community College - Jamestown, 27282 | | x | x | | | x | | | x | |
| LENOIR COMMUNITY COLLEGE Kinston, 28502 Contact: Mr. Paul A. Craig (919) 522-1735 | | | | | | A | | A | Flight Engineer | |
| | | | | | | | | Ca | A | |
| | | | | | | | | Cf ₆ | | |
| | | | | | | | | G | | |
| MITCHELL COMMUNITY COLLEGE Statesville, 28677 Contact: Mr. Daniel Ballard (704) 878-3222 | | | | | | | | | | |
| NASH COMMUNITY COLLEGE Rocky Mount, 27804 Contact: Occupational Coord. (919) 443-4011 | | | | | | | | G | Aerospace Educa- tion W | |
| *NORTH CAROLINA STATE UNIV Raleigh, 27650 Contact: Dr. James Mulligan (919) 737-2365 | D | | | | | | | | | |
| | M | | | | | | | | | |
| | B | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

North Carolina (Continued)

| | | | | | | | | | | |
|--|--|--|---|--|--|--|----------------|--|---|--|
| UNIVERSITY OF N. CAROLINA Chapel Hill, 27514 Contact: Dr. John Kasarda (919) 962-2211 | | | | | | | R ⁴ | | | |
| Wayne Community College Goldsboro, 27530 | | | x | | | | | | x | |

NORTH DAKOTA

| | | | | | | | | | | |
|---|--|---|--|----------------|---|---|--|-----------------|----------------------------|---|
| *#UNIVERSITY OF NORTH DAKOTA ⁵ Grand Forks, 58202 Contact: Mr. Kent Lovelace (701) 777-2918 | | B | | B ₆ | B | M | | B ₆ | Aerospace Educa- tion W | |
| | | | | | | B | | Cf ₆ | | G |

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

⁴Global air cargo-industrial complexes. The research is conducted through the University's Frank Hawkins Kenan Institute of Private Enterprise.

⁵Center for Aerospace Sciences.

⁶Flight training available in helicopters and seaplanes. The University also conducts an ab initio airline pilot training program in cooperation with a regional and foreign carrier.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | |
|--------------|--|------------------------------------|--|--|---------------------|---------------------------------|--|----------------------|--|--|-----------------------------|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | Air Traffic Control | | | Aircraft Maintenance | | | Airway Science ² | |
| Astrophysics | | | | | | Aviation Management | | | | | | |
| Avionics | | | | | | Professional Pilot ³ | | | | | | |
| Other | | | | | | | | | | | | |
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OHIO

| | | | | | | | | | | | | |
|--|---|--|---|--|--|---|--|--|--|-----------------|--|--|
| * Air Force Inst. of Tech. Wright-Patterson AFB, 45433 | x | | | | | x | | | | | | |
| BOWLING GREEN STATE UNIV. Bowling Green, 43403 Contact: Mr. Stephen Quilty (419) 372-2870 | | | B | | | B | | | | B | | |
| | | | | | | | | | | Cc ₃ | | |
| | | | | | | | | | | cf ₆ | | |
| | | | | | | | | | | G | | |
| *CASE WESTERN RESERVE UNIV. Cleveland, 44106 Contact: Dr. Thomas Richer (216) 368-2941 | D | | | | | D | | | | | | |
| | M | | | | | M | | | | | | |
| | B | | | | | | | | | | | |
| CINCINNATI TECH. COLLEGE Cincinnati, 45223 Contact: Mr. James Schmid (513) 569-1751 | | | A | | | | | | | | | |
| | | | C | | | | | | | | | |
| COLUMBUS STATE CMTY. COLLEGE Columbus, 43228 Contact: Mrs. Laurie Johns (614) 878-1038 | | | A | | | | | | | | | |
| | | | C | | | | | | | | | |
| Cuyahoga Community College Parma, 44130 | | | | | | | | | | x | | |
| DAVIS COLLEGE Toledo, 43623 Contact: Mr. Gene Fincham (313) 854-6788 | | | | | | A | | | | A | | |
| | | | | | | | | | | Cc ₃ | | |
| | | | | | | | | | | cf ₆ | | |
| | | | | | | | | | | G | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | | | | | Avionics | | | | | |
| | | | | | Professional Pilot ³ | | | | | |
| | | | | | Other | | | | | |
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Ohio (Continued)

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|---|---|---|---|----------------|--|---|--|--|-----------------|--|
| Kent State University Stow, 44224 | | x | x | B ₆ | | x | | | x | |
| Miami University Oxford, 45056 | | | | | | | | | x | |
| *Ohio State University Columbus, 43210 | x | | | B ₂ | | x | | | x | |
| | | | | 3/ | | | | | | |
| | | | | 4/ | | | | | | |
| | | | | 5 | | | | | | |
| *OHIO UNIVERSITY Athens, 45701 Contact: Ms. Joan E. Mace (614) 698-2028 | | | | B ₂ | | | | | A | |
| | | | | | | | | | Ca | |
| | | | | | | | | | cf ₆ | |
| | | | | | | | | | G | |
| SINCLAIR COMMUNITY COLL Dayton, 45402 Contact: Prof. Gary Clark (513) 226-2943 | | | | | | A | | | G | |
| *University of Akron Akron, 44325 | | | | | | x | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | | | | | | | |
|-------|--|------------------------------------|--|---------------------|--|----------------------|--|-----------------------------|--|--------------|--|---------------------|--|----------|--|---------------------------------|--|-------|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | Air Traffic Control | | Aircraft Maintenance | | Airway Science ² | | Astrophysics | | Aviation Management | | Avionics | | Professional Pilot ³ | | Other |

Ohio (Continued)

| | | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|----------------------------|--|
| *University of Cincinnati Cincinnati, 45221 | x | | | | | | | | | | | | | | | | | | |
| *UNIVERSITY OF DAYTON Dayton, 45469 Contact: Dean Easter 513) 229-2241 | D | | | | | | | | | | | | | | | | | G | |
| *UNIVERSITY OF TOLEDO Toledo, 43606 Contact: Dr. Philip James (419) 537-2276 | | | | | | | | | D | | | | | | | | | Aerospace Educa- tion W | |
| *WRIGHT STATE UNIVERSITY Dayton, 45435 Contact: Dr. Stanley Mohler (513) 276-8338 | | | | | | | | | | | | | | | | | | G | Aerospace Medi cine, c, Aero- space Education W |

OKLAHOMA

| | | | | | | | | | | | | | | | | | | |
|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| El Reno Junior College El Reno, 73036 | | | | | | | | | | | | | | | | | | x |
| OKLAHOMA CITY CMTY. COLL Oklahoma City, 73159 Contact: Mr. Charles Clark (405) 682-7550 | | A | | | | | | | | | | | | | | | | G |

(Continued)

* Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Oklahoma (Continued)

| | | | | | | | | | |
|---|----|--|----|-----|--|---|--|-----|----------------------------|
| *OKLAHOMA STATE UNIVER Stillwater, 74078 Contact: Mr. Glen Nemecek (405) 744-5856 | B | | | B2/ | | | | Cc3 | Aerospace Educa- tion W |
| | | | | 3/ | | | | Cf6 | |
| | | | | 5 | | | | G | |
| ROGERS STATE COLLEGE ⁴ Claremore, 74017 Contact: Mr. L. Ahnsbrak (918) 341-7510 | | | A | | | | | A | |
| | | | | | | | | Cp | |
| | | | | | | | | G | |
| ROSE STATE COLLEGE ⁵ Midwest City, 73110 Contact: Ms. S. Kirkpatrick (405) 733-7378 | cw | | cw | | | A | | A | |
| | | | | | | | | Cc3 | |
| | | | | | | | | Cf | |
| | | | | | | | | G | |
| SOUTHEASTERN OKLAHOMA UNIVERSITY - Durant, 74701 Contact: Mr. Billy Edwards (405) 924-6886 | | | | | | B | | B | |
| | | | | | | | | Ca | |
| | | | | | | | | cf6 | |
| | | | | | | | | G | |

(Continued)

* Consortium Member, National Space Grant College and Fellowship Program.
& Member, NASA Teacher Resource Center Network.

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

⁴Formerly Claremore College.

⁵Formerly Oscar Rose Junior College.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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Oregon (Continued)

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|--|--|--|---|--|--|--|--|--|--|-------------------------|
| Mount Hood Cmty. College Gresham, 97030 | | | | | | | | | | x |
| Portland Community College Portland, 97219 | | | x | | | | | | | |
| TREASURE VALLEY COMM COLLEGE - Ontario, 97914 Contact: Mr. W. B. Scherer (503) 889-9179 | | | | | | | | | | A Cc3 Cf G |

PENNSYLVANIA

| | | | | | | | | | | |
|--|--|--|----|--|--|--|---|---|---|---------------------------|
| CENTRAL PENNSYLVANIA BUSI- NESS SCHOOL - Summerdale, 17093 Contact: Mr. A. Psyck (717) 732-0702 | | | A | | | | | | | -G |
| COMMUNITY COLL OF ALLEG- HENY CO. - Pittsburgh, 15212 Contact: Mr. Ted Staub (412) 237-2550 | | | cw | | | | A | | | A Cc3 Cf4 G |
| COMMUNITY COLL OF BEAVER COUNTY - Beaver Falls, 15010 Contact: Mr. James Johnson (412) 847-7000 | | | A | | | | A | A | A | C Cc3 cf6 G |

(Continued)

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|--|---------------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | Avionics | | | | | Professional Pilot ³ | | | | |
| | Other | | | | | | | | | |
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Pennsylvania (Continued)

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|---|--|--|--|--|--|--|--|----------------|--|--|--|--|--|--|--|--|--|--|---|----------------------------|
| GENEVA COLLEGE Beaver Falls, 15010 Contact: Mr. David Murray (412) 847-6510 | | | | | | | | B ⁴ | | | | | | | | | | | | |
| Lehigh County Cmty. College Schnecksville, 18078 | | | | | | | | x | | | | | | | | | | | x | |
| LOCK HAVEN UNIVERSITY Lock Haven, 17745 Contact: Mr. Al Hoderman (717) 893-2055 | | | | | | | | | | | | | | | | | | | G | Aerospace Educa- tion W |
| MILLERSVILLE UNIVERSITY Millersville, 17551 Contact: Dr. Philip D. Wynn (717) 872-3321 | | | | | | | | cw | | | | | | | | | | | | Aerospace Educa tion W |
| PENNSYLVANIA COLLEGE OF TECH. ⁵ - Williamsport, 17701 Contact: Mr. C. Williamson (717) 326-3761 | | | | | | | | A | | | | | | | | | | | A | |
| *PENNSYLVANIA STATE UNIV. University Park, 16802 Contact: Dr. Hubert Smith (814) 865-7783 | | | | | | | | D | | | | | | | | | | | | -Cc |
| | | | | | | | | M | | | | | | | | | | | | -Cf |
| | | | | | | | | B | | | | | | | | | | | | -G |
| Pittsburgh Inst. of Aeronau- tics - Pittsburgh, 15236 | | | | | | | | x | | | | | | | | | | | | |

(Continued)

*Consortium.. Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

⁴Cooperative program with the Community College of Beaver County.

⁵Formerly Williamsport Area Community College.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| Avionics | | | | | Professional Pilot ³ | | | | | |
| Other | | | | | | | | | | |

Pennsylvania (Continued)

| | | | | | | | | | | | |
|---|----|---|--|--|---|--|--|--|--|---|---------------------------|
| Swarthmore College Swarthmore, 19081 | | | | | x | | | | | x | |
| University of Pennsylvania Philadelphia, 19104 | | | | | x | | | | | | |
| *&University of Pittsburgh Pittsburgh, 15260 | x | | | | | | | | | | |
| West Chester Univ. of Penna. West Chester, 19383 | | | | | x | | | | | | |
| WESTMORELAND CO. CMTY. COLLEGE - Youngwood, 15697 Contact: Mr. Robert Myers (412) 925-4177 | | A | | | | | | | | | |
| WILKES UNIVERSITY Wilkes-Barre, 18766 Contact: Dr. Umid R. Nejjib (717) 824-4651 | cw | | | | B | | | | | | Navigation M ⁴ |

PUERTO RICO

| | | | | | | | | | | | |
|--|--|--|--|-----|--|---|--|--|--|---|--|
| Inter American Univ of Puerto Rico - Hato Rey, 00919 | | | | B2/ | | x | | | | x | |
| | | | | 3/ | | | | | | | |
| | | | | 4/ | | | | | | | |
| | | | | 5 | | | | | | | |

*Consortium Member, National Space Grant College and Fellowship Program.
&Member, NASA Teacher Resource Center Network.

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

⁴Electrical engineering program concentration.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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RHODE ISLAND

| | | | | | | | | | | |
|---------------------------------------|--|--|--|--|---|--|--|--|--|--|
| Brown University Providence, 02912 | | | | | x | | | | | |
|---------------------------------------|--|--|--|--|---|--|--|--|--|--|

SOUTH CAROLINA

| | | | | | | | | | | |
|-------------------------------------|--|--|--|--|--|---|--|--|---|--|
| Anderson College Anderson, 29621 | | | | | | x | | | x | |
|-------------------------------------|--|--|--|--|--|---|--|--|---|--|

| | | | | | | | | | | |
|---|--|--|---|--|--|--|--|--|-----|--|
| BOB JONES UNIVERSITY Greenville, 29614 Contact: Dean John F. Luck (803) 242-5100 | | | A | | | | | | A | |
| | | | | | | | | | Ca | |
| | | | | | | | | | cf6 | |
| | | | | | | | | | G | |

| | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|----------------------------|
| COLLEGE OF CHARLESTON Charleston, 29424 Contact: Dr. Mary Christen- berry (803) 792-5613 | | | | | | | | | | Aerospace Educa- tion W |
|---|--|--|--|--|--|--|--|--|--|----------------------------|

| | | | | | | | | | | |
|--|--|--|---|--|--|--|--|--|--|--|
| FLORENCE-DARLINGTON TECH. COLLEGE - Florence, 29501 Contact: Mr. Charles Byers (803) 661-8324 | | | A | | | | | | | |
| | | | C | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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South Carolina (Continued)

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|---|--|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|----|----------------------------|
| GREENVILLE TECHNICAL COLL Greenville, 29606 Contact: Mr. Doyle Arnold (803) 277-1198 | | | | | | | | | | | A | | | | | | | | | | |
| PIEDMONT TECHNICAL COLLEGE Greenwood, 29648 Contact: V.P., Educ. Affairs (803) 233-8357 | | | | | | | | | | | | | | | | | | | | -G | |
| *South Carolina State College Orangeburg, 29117 | | | | | | | | | | | | | | | | | | | | | Aerospace Educa- tion W |
| TECHNICAL COLL. OF THE LOW COUNTRY ⁴ - Beaufort, 29901 Contact: Mr. Everett Feight (803) 525-8296 | | | | | | | | | | | | | | | | | | | | | A |
| TRIDENT TECHNICAL COLLEGE Charleston, 29406 Contact: Mr. Howard Jones (803) 899-8036 | | | | | | | | | | | | | | | | | | | | | A C |
| *UNIVERSITY OF S. CAROLINA Columbia, 29208 Contact: Col. D. M. Senter (803) 777-4134 | | | | | | | | | | | | | | | | | | | | | G |

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

⁴Formerly Beaufort Technical College.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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SOUTH DAKOTA

| | | | | | | | | | | | |
|----------------------------|--|--|--|--|--|--|--|---|--|-----|------------------|
| AUGUSTANA COLLEGE | | | | | | | | B | | B | Aerospace Educa- |
| Sioux Falls, 57197 | | | | | | | | A | | A | tion W |
| Contact: Dr. V. R. Nelson | | | | | | | | C | | Cc3 | |
| (605) 336-4910 | | | | | | | | | | cf6 | |
| | | | | | | | | | | G | |
| *SOUTH DAKOTA STATE UNIV. | | | | | | | | | | Ca | |
| Brookings, 57007 | | | | | | | | | | cf6 | |
| Contact: Mr. James Behnken | | | | | | | | | | G | |
| (605) 688-6291 | | | | | | | | | | | |

TENNESSEE

| | | | | | | | | | | | |
|------------------------------|--|--|--|--|--|--|--|---|--|----|--|
| CARSON-NEWMAN COLLEGE | | | | | | | | | | Cp | |
| Jefferson City, 37760 | | | | | | | | | | G | |
| Contact: Dr. Roy A. Dobyns | | | | | | | | | | | |
| (615) 475-9061 | | | | | | | | | | | |
| Chattanooga State Technical | | | | | | | | x | | x | |
| Cnty. College - Chattanooga, | | | | | | | | | | | |
| 37406 | | | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | | | | | Avionics | | | | | |
| | | | | | Professional Pilot ³ | | | | | |
| | | | | | Other | | | | | |
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Tennessee (Continued)

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|---|--|--|--|---|----------------|--|--|--|----------------|---|--|
| Cleveland State Community College - Cleveland, 37311 | | | | | | | | | | x | |
| EAST TENNESSEE STATE UNIV. Johnson City, 37614 Contact: Dr. Charles Story (615) 929-5497 | | | | | | | | | | G | Aerospace Education W |
| Hiwassee College Madisonville, 37354 | | | | | | | | | | x | |
| JACKSON STATE COLLEGE Jackson, 38301 Contact: Dr. Walter L. Nelms (901) 424-3520 | | | | | | | | | | G | |
| MEMPHIS STATE UNIVERSITY Memphis, 38152 Contact: Dean, Univ. College (901) 678-2716 | | | | | | | | | B ⁴ | | Aerospace Education W |
| #MIDDLE TENNESSEE ST. UNIV. Murfreesboro, 37132 Contact: Dr. Wallace Maples (615) 898-2788 | | | | C | B ₆ | | | | B | B | Aerospace Education M/W, Aerospace Tech- B, Aviation Maintenance Mgmt. B |

(Continued)

Host Institution, FAA Aviation Education Resource Center.

^{1/3}Program level and pilot certification course codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

⁴Independent study-based offering.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|--|---------------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | Avionics | | | | | Professional Pilot ³ | | | | |
| | Other | | | | | | | | | |
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Tennessee (Continued)

| | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|-----------------------------------|
| MOODY BIBLE INSTITUTE ⁴ Elizabethton, 37644 Contact: Mr. K. Simmelink (615) 629-8900 | | | | | | | | | | | Cc1 Missionary Avia- G tion B |
|--|--|--|--|--|--|--|--|--|--|--|-----------------------------------|

| | | | | | | | | | | | |
|---|---|--|--|----|--|---|--|---|--|--|--|
| *Tennessee State University Nashville, 37209 | x | | | B4 | | x | | x | | | |
|---|---|--|--|----|--|---|--|---|--|--|--|

| | | | | | | | | | | | |
|--|---|--|--|--|--|--|--|--|--|--|--|
| *UNIVERSITY OF TENNESSEE Knoxville, 37996 Contact: Dr. Mancil Milligan (615) 974-5250 | D | | | | | | | | | | |
| | M | | | | | | | | | | |
| | B | | | | | | | | | | |

| | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|------------|
| UNIVERSITY OF TENNESSEE Martin, 38238 Contact: Dr. Randy L. Perry (901) 587-7385 | | | | | | | | | | | Cp1 G |
|---|--|--|--|--|--|--|--|--|--|--|------------|

| | | | | | | | | | | | |
|---|---|----|--|--|--|--|----|--|--|--|--------------------------------------|
| *UNIV. OF TENNESSEE SPACE INSTITUTE - Tullahoma, 37388 Contact: Mr. Ralph Kimberlin (615) 455-0631 | D | cw | | | | | cw | | | | Cc5 Aviation systems Cf M -G |
|---|---|----|--|--|--|--|----|--|--|--|--------------------------------------|

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

⁴Satellite facility. The institution is headquartered in Chicago, Illinois.

⁵Non-credit flight training in gliders only.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | | | | | | | | | |
|-------|--|------------------------------------|--|---------------------|--|----------------------|--|-----------------------------|--|--------------|--|---------------------|--|----------|--|---------------------------------|--|-------|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | Air Traffic Control | | Aircraft Maintenance | | Airway Science ² | | Astrophysics | | Aviation Management | | Avionics | | Professional Pilot ³ | | Other |

Tennessee (Continued)

| | | | | | | | | | | | | | | | | | | |
|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------------------------|
| *VANDERBILT UNIVERSITY Nashville, 37235 Contact: Dr. Alvin Strauss (615) 322-2950 | D | | | | | | | | | | | | | | | | | Space Engineer- ing D/M/B |
| VOLUNTEER STATE COMM. COLLEGE - Gallatin, 37066 Contact: Ms. P. Lebkuecher (615) 452-8600 | | | | | | | | | | | | | | | | | | A Cc ₁ G |
| WALTERS STATE CMTY. COLL Morristown, 37813 Contact: Dr. William Locke (615) 587-9722 | | | | | | | | | | | | | | | | | | Cp G |

TEXAS

| | | | | | | | | | | | | | | | | | | |
|---|--|--|---|--|--|--|--|---|--|--|--|--|--|--|--|--|--|---|
| Central Texas College Killeen, 76540 | | | x | | | | | x | | | | | | | | | | x |
| Frank Phillips College Borger, 79008 | | | | | | | | | | | | | | | | | | x |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
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Texas (Continued)

| | | | | | | | | | | |
|---|---|---|----|----|--|--|---|---|---|----|
| HOUSTON COMMUNITY COLL Lubbock, 79407 Contact: Mr. Lee Jackson (806) 794-8435 | | | | C4 | | | | | | |
| KILGORE COLLEGE Kilgore, 75662 Contact: Mrs. Anita Neeley (903) 983-8102 | A | | | | | | | | | |
| *LAMAR UNIVERSITY Port Arthur, 77641 Contact: Mr. Robert Peeler (409) 983-4921 | | | | | | | | A | | |
| Lee College Baytown, 77520 | | | | | | | | | x | |
| Letourneau College Longview, 75607 | x | | x | | | | x | | x | |
| Mountain View College Dallas, 75211 | | x | | | | | x | x | x | |
| N. HARRIS MONTGOMERY C. C. - Houston, 77073 Contact: Dr. R. S. Williams (713) 443-5600 | | | cw | C | | | | | | -G |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

⁴Cooperative program with Rice Aviation (Division of A&J Enterprises). Credit is applicable toward an associate degree.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | | | | | |
| | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |

Texas (Continued)

| | | | | | | | | | | | | |
|--|---|--|---|--|--|--|--|--|--|---|--------|------------------|
| SOUTHWEST TEXAS JR. COLL Uvalde, 78801 Contact: Mr. Wade Kenny (512) 278-4401 | | | | | | | | | | | A | |
| | | | | | | | | | | | Cc | |
| | | | | | | | | | | | G | |
| SOUTHWEST TEXAS STATE UNIV. San Marcos, 78666 Contact: Dr. Gene Martin (512) 245-2182 | | | | | | | | | | | G | Aerospace Educa- |
| | | | | | | | | | | | tion W | |
| ST. PHILIP'S COLLEGE San Antonio, 78211 Contact: Mr. Wayne E. Eades (512) 921-4634 | | | A | | | | | | | | | |
| TARRANT COUNTY JR. COLL Fort Worth, 76179 Contact: Mr. Garry Marsden (817) 232-7250 | | | A | | | | | | | C | G | |
| Texarkana College Texarkana, 75501 | | | | | | | | | | | x | |
| *Texas A & M University College Station, 77843 | x | | | | | | | | | | x | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Texas (Continued)

| | | | | | | | | | | |
|--|---|--|---|-----|--|--|----|---|-----|-----------------------------------|
| *#TEXAS SOUTHERN UNIVER Houston, 77004 Contact: Prof. I. R. Netty (713) 639-1847 | M | | | B3/ | | | | | Cc3 | |
| | | | | 5 | | | | | G | |
| Texas State Tech. College Amarillo, 79111 | | | x | | | | | | | |
| #TEXAS STATE TECH. COLL Waco, 76705 Contact: Mr. Ray Sancton (817) 867-4838 | | | A | | | | | A | A | |
| | | | | | | | | | Cc3 | |
| | | | | | | | | | Cf6 | |
| | | | | | | | | | G | |
| UNIVER OF CENTRAL TEXAS ⁴ Killeen, 76540 Contact: Mr. Roy Bonnett Jr. (817) 526-1426 | | | | | | | B5 | | B5 | Aviation Compu- ter Science B5 |
| UNIVERSITY OF NORTH TEXAS Denton, 76203 Contact: Ms. Patricia Warde (817) 565-2656 | | | | | | | | | -G | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

⁴Formerly American Technological University.

⁵Cooperative program with Central Texas College.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|----------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION | Aircraft Maintenance | | | | | | | | | |
| City, Zip Code | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |

Texas (Continued)

| | | | | | | | | | | |
|-----------------------------------|---|--|--|--|---|--|--|---|------------------|--|
| *UNIVERSITY OF TEXAS | D | | | | | | | | | |
| Arlington, 76019 | M | | | | | | | | | |
| Contact: Dr. Willie Baker | B | | | | | | | | | |
| (817) 273-2103 | | | | | | | | | | |
| * UNIVERSITY OF TEXAS | D | | | | D | | | G | Cockpit Resource | |
| Austin, 78712 | M | | | | M | | | | Management R | |
| Contact: Dr. Wallace Fowler | B | | | | B | | | | | |
| (512) 471-3583 | | | | | | | | | | |
| *UNIVERSITY OF TEXAS ⁴ | | | | | | | | | Space Medical | |
| San Antonio, 78284 | | | | | | | | | Science cw | |
| Contact: Dr. Carlos Pestana | | | | | | | | | | |
| (512) 567-4428 | | | | | | | | | | |

UTAH

| | | | | | | | | | | |
|----------------------------|--|--|---|--|--|---|----|---|-----------------|-----------------|
| DIXIE COLLEGE | | | A | | | | cw | | A | Flight Engineer |
| St. George, 84770 | | | C | | | | | | Ca | cw |
| Contact: Mr. Daniel Smith | | | | | | | | | Cf ₆ | |
| (801) 673-4811 | | | | | | | | | G | |
| SALT LAKE COMMUNITY COLL | | | A | | | A | A | A | | |
| Salt Lake City, 84116 | | | C | | | | | | Cc ₁ | |
| Contact: Mr. B. Williamson | | | | | | | | | G | |
| (801) 355-2527 | | | | | | | | | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement. "C" and "G" entries preceded by a minus sign (-) indicate non-credit offerings.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

⁴University of Texas Health Science Center.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | | | | | |
| | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |

Utah (Continued)

| | | | | | | | | | | | |
|--|---|--|---|-------------------|---|---|---|---|---|---------------------------|----|
| *UNIVERSITY OF UTAH Salt Lake City, 84112 Contact: Ms. Carolyn Clark (801) 581-6766 | | | | | | | | | | | Ca |
| | | | | | | | | | | | G |
| * UTAH STATE UNIVERSITY Logan, 84322 Contact: Dr. Frank Redd (801) 750-2868 | D | | B | B ₁ /4 | M | B | C | B | | Aerospace Educa tion W | |
| | M | | | | | | | | | | |
| | B | | | | | | | | | Cc ₃ | |
| | | | | | | | | | | Cf ₄ | |
| | | | | | | | | | | G | |
| WESTMINSTER COLLEGE Salt Lake City, 84105 Contact: Mr. Daniel Taylor (801) 488-4231 | | | | | | | B | | B | | |
| | | | | | | | | | | Ca | |
| | | | | | | | | | | cf ₆ | |
| | | | | | | | | | | G | |

VIRGINIA

| | | | | | | | | | | | |
|--|--|--|---|--|----------------|--|---|---|---|---------------------------|--|
| AVERETT COLLEGE Danville, 24540 Contact: Mr. David R. Ruev (804) 791-5615 | | | B | | B ₅ | | B | | B | | |
| | | | A | | | | | | | Ca | |
| | | | C | | | | | | | cf ₆ | |
| BLUE RIDGE COMM COLLEGE Weyers Cave, 24486 Contact: Dr. Metro Lazorack (703) 234-9261 | | | | | | | | G | | Aerospace Educa tion W | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

^{1/2}Offering level and Airway Science Program option codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 -

Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | | | | | |
| | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |

Virginia (Continued)

| | | | | | | | | | | | |
|--|--|--|--|-----|--|--|--|--|--|--|----------------------|
| EASTERN SHORE CMTY. COLL Melfa, 23410 Contact: Mr. R. E. Jenkins (804) 787-5912 | | | | | | | | | | | G |
| *Hampton University Hampton, 23668 | | | | B2/ | | | | | | | x |
| | | | | 3/ | | | | | | | |
| | | | | 4/ | | | | | | | |
| | | | | 5 | | | | | | | |
| J. SARGEANT REYNOLDS CMTY. COLLEGE - Richmond, 23261 Contact: Mr. Bruce Bartek (804) 371-3286 | | | | | | | | | | | G |
| LIBERTY UNIVERSITY Lynchburg, 24506 Contact: Mr. James Creider (804) 582-4011 | | | | | | | | | | | B Cc3 Cf6 G |
| LORD FAIRFAX CMTY. COLL Middletown, 22645 Contact: Dr. Ronald Ludwick (703) 869-1120 | | | | | | | | | | | G |
| NEW RIVER COMMUNITY COLL Dublin, 24084 Contact: Mr. Ronald Chaffin (703) 674-3607 | | | | | | | | | | | Cp G |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|-------------------------------|--|--|--|--|---------------------------------|-----------------------------|--|--|--|--|
| | Aeronautical/Aerospace Engineering | | | | | Air Traffic Control | | | | |
| INSTITUTION City, Zip Code | Aircraft Maintenance | | | | | Airway Science ² | | | | |
| | Astrophysics | | | | | Aviation Management | | | | |
| | | | | | Avionics | | | | | |
| | | | | | Professional Pilot ³ | | | | | |
| | | | | | Other | | | | | |
| | | | | | | | | | | |

Washington (Continued)

| | | | | | | | | | | |
|--|---|---|---|-----|---|---|--|---|--|----------------------------|
| Central Washington Univ. Ellensburg, 98926 | | | x | B1/ | | x | | x | | |
| | | | | 2/ | | | | | | |
| | | | | 3/ | | | | | | |
| | | | | 4/ | | | | | | |
| | | | | 5 | | | | | | |
| City University Bellevue, 98008 | | | | | | x | | | | |
| Community College of Spokane Spokane, 99207 | | | x | | | | | | | |
| Everett Community College Everett, 98204 | | | x | | | x | | x | | |
| EVERGREEN STATE COLLEGE Olympia, 98508 Contact: Dr. Patrick Hill (206) 866-6000 | B | | | | | | | | | |
| Green River Cmty. College Auburn, 98002 | | x | | | | x | | x | | |
| SOUTH SEATTLE CMTY. COLL Seattle, 98106 Contact: Mr. Theodore Rigoni (206) 764-5373 | | | A | | | | | A | | |
| *UNIVERSITY OF WASHINGTON Seattle, 98195 Contact: Dr. David Russell (206) 543-1950 | D | | | | D | | | | | Aerospace Educa- tion W |
| | M | | | | M | | | | | |
| | B | | | | B | | | | | |
| Walla Walla College College Place, 99324 | | | | | | | | x | | |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|----------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | | Aeronautical/Aerospace Engineering | | | | | | | | |
| | Air Traffic Control | | | | | | | | | |
| INSTITUTION | Aircraft Maintenance | | | | | | | | | |
| City, Zip Code | Airway Science ² | | | | | | | | | |
| | Astrophysics | | | | | | | | | |
| | Aviation Management | | | | | | | | | |
| | Avionics | | | | | | | | | |
| | Professional Pilot ³ | | | | | | | | | |
| | Other | | | | | | | | | |
| | | | | | | | | | | |

Washington (Continued)

| | | | | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|--|--|--|-----------------|
| YARIMA VALLEY CMTY. COLL | | | | | | | | | | | CP ₁ |
| Yakima, 98907 | | | | | | | | | | | G |
| Contact: Mr. Leland Ash | | | | | | | | | | | |
| (509) 575-2412 | | | | | | | | | | | |

WEST VIRGINIA

| | | | | | | | | | | | |
|--|--|--|--|---|-----|--|--|---|--|--|-----------------|
| *Fairmont State College | | | | x | | | | | | | x |
| Fairmont, 26554 | | | | | | | | | | | |
| #SALEM-TEIKYO UNIVERSITY ⁴ | | | | | | | | B | | | B |
| Salem, 26426 | | | | | | | | | | | Cc ₃ |
| Contact: Prof. C. Folkart | | | | | | | | | | | Cf ₃ |
| (304) 782-5386 | | | | | | | | | | | G |
| The College of West | | | | | | | | x | | | x |
| Virginia ⁵ - Beckley, 25802 | | | | | | | | | | | |
| WEST LIBERTY STATE COLL | | | | | B2/ | | | | | | B |
| West Liberty, 26074 | | | | | 5 | | | | | | Cc ₃ |
| Contact: Mr. H. D. Jones | | | | | | | | | | | cf ₆ |
| (304) 336-8024 | | | | | | | | | | | G |

(Continued)

*Consortium Member, National Space Grant College and Fellowship Program.

#Host Institution, FAA Aviation Education Resource Center.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

²Airway Science Program option (subscript) codes: 1 - Aircraft Maintenance Management, 2 - Aircraft Systems Management, 3 - Airway Computer Science, 4 - Airway Electronic Systems, 5 - Airway Science Management, 6 - All five options.

³Pilot certification course codes (see facing page).

⁴Formerly Salem College.

⁵Formerly Beckley College.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

West Virginia (Continued)

| | | | | | | | | | | |
|---------------------------|---|--|--|--|--|--|--|--|--|--|
| *WEST VIRGINIA UNIVERSITY | D | | | | | | | | | |
| Morgantown, 26506 | M | | | | | | | | | |
| Contact: Dr. Donald Lyons | B | | | | | | | | | |
| (304) 293-3111 | | | | | | | | | | |

WISCONSIN

| | | | | | | | | | | |
|-----------------------------|--|--|---|--|--|--|--|--|-----|--|
| LACKHAWK TECHNICAL COLL | | | C | | | | | | C | |
| Janesville, 53546 | | | | | | | | | | |
| Contact: Mr. William Bowler | | | | | | | | | | |
| (608) 757-7742 | | | | | | | | | | |
| Concordia College Wisconsin | | | | | | | | | x | |
| Mequon, 53092 | | | | | | | | | | |
| GATEWAY TECHNICAL COLL | | | C | | | | | | A | |
| Kenosha, 53144 | | | | | | | | | Cc2 | |
| Contact: Mr. D. A. Sherwood | | | | | | | | | Cf6 | |
| (414) 656-6976 | | | | | | | | | G | |
| MILWAUKEE AREA TECH. COLL | | | C | | | | | | | |
| Oakcreek, 53154 | | | | | | | | | | |
| Contact: Mr. S. Badzinski | | | | | | | | | | |
| (414) 768-5737 | | | | | | | | | | |

(Continued)

* Consortium Member, National Space Grant College and Fellowship Program.

¹Offering level codes (see facing page).

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFI and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

Wisconsin (Continued)

| | | | | | | | | | | | |
|---|--|--|--|--|---|--|--|--|----|---|---|
| *UNIVERSITY OF WISCONSIN La Crosse, 54601 Contact: Dr. Rudy Koch (608) 785-8148 | | | | | | | | | | | Aerospace Educa- tion W |
| *UNIVERSITY OF WISCONSIN Madison, 53706 Contact: Dr. Philip Kessel (608) 262-3990 | | | | | A | | | | | | |
| *UNIVERSITY OF WISCONSIN Milwaukee, 53201 Contact: Dr. Gary T. Moore (414) 229-5940 | | | | | | | | | | | Space Architec- ture cw, Aero- space Education W |
| UNIVERSITY OF WISCONSIN Platteville, 53818 Contact: Dr. Jack Kirby (608) 342-1248 | | | | | | | | | Cp | G | Aerospace Educa- tion W |
| UNIVERSITY OF WISCONSIN River Falls, 54022 Contact: Dr. H. R. Cederberg (715) 425-3278 | | | | | | | | | | G | Aerospace Educa- tion W |

*Consortium Member, National Space Grant College and Fellowship Program.

&Member, NASA Teacher Resource Center Network.

¹Offering level codes: A - Associate degree; B - Bachelor's degree; C - Certificate/license; cw - Course work only; D - Doctoral degree; G - Ground school; M - Master's degree; R - Research involvement; W - Workshop/seminar; x - Reported area of curricular involvement.

³Pilot certification course codes (highest credential): a - Airline Transport Pilot (assumes Private/Commercial Pilot and Instrument Rating course availability), c - Commercial Pilot (assumes Private Pilot course availability), f - Flight Instructor, p - Private Pilot. Aeronautical rating (subscript) codes: 1 - Instrument Rating, 2 - Multi-engine Rating, 3 - Both Instrument and Multi-engine Ratings. Flight instructor additional rating (subscript) codes: 4 - CFII, 5 - MEI, 6 - CFII and MEI. All certificate and rating references pertain to "Airplane" category operations unless otherwise noted.

| STATE | TYPE AND LEVEL ¹ OF OFFERINGS | | | | | | | | | |
|---------------------------------|--|------------------------------------|--|--|--|--|--|--|--|--|
| | INSTITUTION City, Zip Code | Aeronautical/Aerospace Engineering | | | | | | | | |
| Air Traffic Control | | | | | | | | | | |
| Aircraft Maintenance | | | | | | | | | | |
| Airway Science ² | | | | | | | | | | |
| Astrophysics | | | | | | | | | | |
| Aviation Management | | | | | | | | | | |
| Avionics | | | | | | | | | | |
| Professional Pilot ³ | | | | | | | | | | |
| Other | | | | | | | | | | |
| | | | | | | | | | | |

WYOMING

| | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|----------------------------|--|
| Casper College Casper, 82601 | | | | | | | | | | x | |
| NORTHWEST COLLEGE ⁴ Powell, 82435 Contact: Ms. Virginia Singer (307) 754-6236 | | | | | | | | | | G | |
| &UNIVERSITY OF WYOMING Laramie, 82071 Contact: Director, NASA TRC (307)766-2527 | | | | | | | | | | Aerospace Educa- tion W | |

&Member, NASA Teacher Resource Center Network.

¹Offering level codes (see facing page).

⁴Formerly Northwest Community College.

NOTES

APPENDIX

AEROSPACE EDUCATION SCHOLARSHIP SOURCES
(Partial Listing)

The following postsecondary aerospace education supporters reportedly sponsor or administer scholarship programs. Information concerning scholarship amounts, qualification requirements and application procedures can be obtained by writing to the listed organizations.

Air Line Pilots Association
1625 Massachusetts Avenue
Washington, D.C. 20036

Air Traffic Control Association
2020 14th Street, Suite 410
Arlington, VA 22201

Aircraft Electronic Association
P.O. Box 1981
Attn: Mr. Monte Mitchell
Independence, MO 64055

Alpha Eta Rho
Attn: Mr. Harold Wood
4627 Ocean Blvd., # 220
San Diego, CA 92109

American Association of Airport
Executives
4224 King Street
Alexandria, VA 22302

AOPA Air Safety Foundation
421 Aviation Way
Frederick, MD 21701

Aviation Distributors and
Manufacturers Association
1900 Arch Street
Philadelphia, PA 19103

Civil Air Patrol
National Headquarters/ED
Maxwell AFB, AL 36112-5000

Experimental Aircraft Assn./
FAA Aviation Foundation
Wittman Airfield
Oshkosh, WI 54903

Illinois Pilot Association
IPS State Headquarters
801 1/2 4th Street, Apt. A
Springfield, IL 62703

International Association of Women Airline Pilots
P.O. Box 38644 Denver, CO 80238

National Air Transport Assn.
Attn: Manager, Public Relations
4226 King Street
Alexandria, VA 22302

National Business Aircraft Assn.
Attn: Manager, Educational Progs.
1200 18th Street, N.W.
Washington, DC 20036

Ninety Nines
Attn: Chairman, Amelia Earhart
Memorial Scholarship
134 Robinhood Lane
Costa Mesa, CA 92628

Professional Aviation Maintenance
Association
500 NW Plaza, Suite 912
St. Ann, MO 63074

Soaring Society of America
P.O. Box E
Hobbs, NM 88241

Southeastern Airport Managers
Association
Attn: Mr. John Gaines
P.O. Box 1913
Owensboro, KY 42302

University Aviation Association
Attn: Executive Director
3410 Skyway Drive
Opelika, AL 36801

Virginia Airport Operators Council
Attn: Director, Airway Science
Program
Hampton University
Hampton, VA 23688

Whirly-Girls
1725 DeSales Street, Suite 700
Washington, DC 20036

Zonta International
35 East Wacker Drive
Chicago, IL 60601

Aviation Education Representatives

FAA Headquarters

Phillip S. Woodruff, APA-100
Director of Aviation Education

Headquarters Aviation

Education Staff

Mary Jo Byberg
Josie M. Clark
Latisha Ferguson
Carolyn Ciark
800 Independence Avenue, SW
Office of Public Affairs
Aviation Education Program
Washington, DC 20591
(202) 267-3471

Aeronautical Center

Robert Hoppers, AAC-5
Room 356, Headquarters Bldg.
PO Box 25082
Oklahoma City, OK 73125
(405) 680-7500

Technical Center

Michele Pareene, ACM-100
Atlantic City International
Airport
Human Resource
Management Division
Atlantic City, NJ 08405
(609) 484-6032

Alaskan Region

Mary Lou Wojtalik, AAL-SB
222 West 7th Avenue, Box 14
Anchorage, AK 99513-7587
(907) 271-5293
STATE: Alaska

Central Region

Patrice Shalda, ACE-5 601
East 12th Street Federal
Building, Room 1501 Kansas
City, MO 64106 (816) 426-
5449 STATES: Iowa, Kansas,
Missouri, and Nebraska

Eastern Region

Charles Pagnini, AEA-ISC
JFK International Airport
Federal Building
Jamaica, NY 11430
(718)553-1056
STATES: Delaware,
District of Columbia, Maryland,
New Jersey, New York,
Pennsylvania, Virginia, and
West Virginia

Great Lakes Region Lee

Carlson, AGL-SA O'Hare
Lake Office Center 2300 East
Devon Avenue Des Plaines,
IL 60018 (312) 694-7042
STATES: Illinois, Indiana,
Michigan, Minnesota, North
Dakota, Ohio, South Dakota,
and Wisconsin

New England

Shelia Bauer, ANE-8
12 New England Executive Park
Burlington, MA 01803
(617) 273-7064
STATES: Connecticut, Maine,
New Hampshire, Rhode Island,
Vermont, and Massachusetts

Northwest Mountain Region

Shelly McGillivary, ANM-SE
1601 Lind Avenue, SW
Renton, WA 98055
(206) 227-2804
STATES: Colorado, Idaho,
Montana, Oregon, Utah,
Washington, and Wyoming

Southern Region

Mary Ann Cassano, ASO-5
PO Box 20636 Atlanta, GA
30320 (404) 763-7201
STATES: Alabama, Florida,
Georgia, Kentucky,
Mississippi, North Carolina,
South Carolina, Tennessee,
Puerto Rico, and the Virgin
Islands

Southwest Region

Debra Myers, ASW-5
4400 Blue Mound Road
Ft. Worth, TX 76193-0005
(817) 624-5804
STATES: Arkansas, Louisiana,
New Mexico, Oklahoma, and
Texas

Western-Pacific Region

Hank Verbais, AWP-5
PO Box 92007
Worldway Postal Center
Los Angeles, CA 90009
(310) 297-1431
STATES: Arizona, California,
Nevada, and Hawaii

Aviation Education Resource Centers

Alabama

Alabama Aviation
Technical College
Ms. Megan Johnson, Director
Learning Resource Center
PO Box 1209
Ozark, AL 36361
(205) 774-5113

University of North Alabama
Ms. Michele R. Walker
Programming Coordinator
UNA Box 5145
Florence, AL 35632-0001
(205) 760-4623

University Aviation Association
Mr. Gary W. Kiteley
Executive Director
3410 Skyway Drive
Opelika, AL 36801
(205) 844-2434

Alaska

University of Alaska Fairbanks
Mr. Dennis Stephens
Collection Development Officer
Elmer E. Rasmuson Library
Fairbanks, AK 99775-1006
(907) 474-6695

Alaska Pacific University
Dr. Rusty Myers, Project Director
4101 University
Anchorage, AK 99508
(907) 564-8207

University of Alaska Anchorage
Ms. Barbara Sokolov
Library Director
3211 Providence Drive
Anchorage, AK 99508
(907) 786-1825

Arizona

Embry-Riddle Aeronautical
University
Ms. Karen Hudson

Educational Programs Coordinator
3200 N. Willow Creek Road
Prescott, AZ 86301
(602) 771-6673

South Mountain High School
Mr. Lew Davis, Prgm. Manager
Center for Aerospace Education
5401 S. 7th Street
Phoenix, AZ 85040
(602) 271-3439

California

National University
Mr. Ernest Wendt, Chairman
Department of Applied Sciences
4141 Camino Del Rio South
San Diego, CA 92108
(619) 563-7122

San Jose State University
Dr. H. Gene Little, Chairman
Department of Aviation
1 Washington Square
San Jose, CA 95192-0081
(408) 924-6580

Museum of Flying
Mr. Harvey Ferer
2772 Donald Douglas Loop N.
Santa Monica, CA 90405
(310) 392-8822

San Bernardino County
Superintendent of Schools
Ms. Nancy Harlan, Coordinator
Instructional Services Division
601 North E. Street
San Bernardino, CA 92410-3093
(714) 387-3152

Colorado

U.S. Space Foundation
Dr. Jerry Brown, Ed. Director
1525 Vapor Trail
Colorado Springs, CO 80916
(719) 550-1000

Metropolitan State
College of Denver
Mr. Jonathan R. Burke
Assistant Professor
Aerospace Science Department
Campus Box 30, P.O. Box 173362
Denver, CO 80217-3362
(303) 556-2923

Connecticut

Connecticut DOT
Bureau of Aviation and Ports
Ms. Andre J. Libert
Director of Marketing for Aviation
24 Wolcott Hills Road
PO Drawer A
Wethersfield, CT 06129
(203) 566-4417

Delaware

Delaware Teachers Center
Ms. Stephanie Wright
Claymont Education Campus
3401 Green Street
Claymont, DE 19703
(302) 798-3806

Florida

Embry-Riddle Aeronautical
University
Ms. Patricia Fleener-Ryan
AvEd Teacher
Resource Center
Daytona Beach, FL 32114
(904) 226-6499

Florida Institute of Technology
Dr. Ballard M. Barker, Head
Department of Aviation Studies
The School of Aeronautics
150 West University Boulevard
Melbourne, FL 32901-6988
(407) 768-8000 ext. 8120

Florida Memorial College
Mr. Anthony J. Sharp, Director
Division of Airway Science
15800 Northwest 42 Avenue
Miami, FL 33054
(305) 623-1440

Georgia

Conyers Middle School
Ms. Viki Dennard, Asst. Principal
335 Sigman Road
Conyers, GA 30207-3699
(404) 483-3371

Hawaii

Mid-Pacific Institute
Dr. Phillip R. Brieske
Aviation/Space Science
2445 Kaala Street
Honolulu, HI 96822
(808) 973-5000

Idaho

Idaho State Bureau of Aeronautics
Mr. John Maakestad
Safety/Information Officer
Chief Pilot
3483 Rickenbacker Street
Boise, Idaho 83705-5018
(208) 334-8775

Illinois

Parks College of
St. Louis University
Dr. Peggy Baty
Associate Vice Pres. and Dean
500 Falling Springs Road
Cahokia, IL 62206
(618) 337-7500

Southern Illinois University
Dr. Elaine Vitello
College of Technical Careers
Room 222
Carbondale, IL 62901
(618) 453-8821

State of Illinois
Division of Aeronautics
Mr. Richard M. Ware
One Langhorne Bond Drive
Capital Airport
Springfield, IL 62707-8415
(217) 785-8516

Kansas

Kansas State University-Salina
Ms. Karlene Propst
Tullis Library

2408 Scanlan Avenue
Salina, KS 67401
(913) 825-0275

Louisiana

Louisiana State University
Dr. Marlon Abbas, Director
Transportation Systems Group
Louisiana Trans. Resource Cntr.
4101 Gourrier Avenue
Baton Rouge, LA 70808
(504) 767-9127

Northeast Louisiana University
Mr. William. T. Hemphill, Head
Department of Aviation
700 University Ave.
Monroe, LA 71209-0590
(318) 342-1780

Maine

Kennebec Valley Technical
College
Ms. Sue Doner
92 Western Avenue
Fairfield, ME 04937-0020
(207) 453-9762

Biddeford School Department
Ms. Sara Jane Poli
Maplewood Avenue
Biddeford, ME 04005
(207) 282-8280

Penobscot Nation Tribal Admin.
Mr. Mark Sanborn, Asst. Director
Vocational Training and Ed.
6 River Road, Community Bldg.
Indian Island, ME 04468
(207) 827-7776

Northern Maine Technical Center
Mr. Timothy D. Crowley
Dean of Students
33 Edgemont Drive
Presque Isle, ME 04769
(207) 769-2461

Massachusetts

Bridgewater State College
Mr. Bill Annesley
Management Science & Aviation
Science Department

Bridgewater, MA 02325
(508) 697-1395

North Shore Community College
Dr. Robert Finklestein
One Ferncroft Road
Danvers, MA 01923
(508) 762-4000 ext. 6296

Museum of Science
Ms. Carolyn Kirdahy
Lyman Library
Science Park
Boston, MA 02114-1099
(617) 589-0266

Westfield State College
Ms. Maureen McCartney
Director of Career Services
Ely Campus Center
Western Avenue
Westfield, MA 01086
(413) 568-3311 ext. 206

Massachusetts Aeronautics
Commission
Dr. Toby Penstlen
Transportation Library
10 Park Plaza
Boston, MA 02116-3966
(617) 973-8000

Michigan

Oakland University
Ms. Karen Conrad, Interim Dir.
Aviation & Space Center
216 O'Dowd Hall
Room 216
Rochester, MI 48309-4401
(313) 370-2485

Project STARS
Ms. Barbara Koscak
Box 450082, Building 814
Selfridge ANG Base, MI 48045
(313) 466-4884

Minnesota

Minnesota DOT
Office of Aeronautics
Mr. Gordon Hoff, Director
Aviation Education Relations
644 Bayfield Street
St. Paul, MN 55107-1008
(612) 297-7652

Vermilion Community College
Mr. Julius Salinas, Aviation Dir.
1900 E. Camp Street
Ely, MN 55731
(218) 365-7200

Mississippi

Jackson State University
Dr. Harry A. Cooley, Director
Airway Science Program
1400 Lynch Street
Jackson, MS 39217
(601) 968-2471

Montana

Montana DOT Aeronautics Div.
Mr. Michael D. Ferguson
P.O. Box 5178
Helena, MT 59601
(406) 444-2506

Nebraska

University of Nebraska
Mr. William S. Shea, Director
Aviation Institute
60th and Dodge
Omaha, NE 68182-0508
(402) 554-3424

Nebraska Dept. of Aeronautics
Mr. Val J. Hruska, Aviat.
Specialist
P. O. Box 82088
Lincoln, NE 68501-2088
(402) 471-2371

New Hampshire

New Hampshire DOT
Division of Aeronautics
Mr. Ronald Wanner
65 Airport Road
Concord Municipal Airport
Concord, NH 03301-5298
(603) 271-2551

Daniel Webster College
Ms. Hanna McCarthy, President
20 University Drive
Nashua, NH 03063-1699
(603) 883-3556

New Mexico

University of New Mexico
Mr. Richard S. Sanchez
Director of NAA/FAA Teacher
Resource Center
Division of Continued Education
Albuquerque, NM 87131 -4006
(505) 277-3861

New Mexico State University
Ms. Judy McShannon
Education Administrator
P.O. Box 30001, Dept. SG
Las Cruces, NM 88003-0001
(505) 646-6414

New Jersey

Northeast Curriculum
Coordination Center
Dr. Martha Poci
Division of Vocational Education
Crest Way
Aberdeen, NJ 07747
(908) 290-1900

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