EMBRY-RIDDLE

Aeronautical University

安博瑞德航空航天大学

3+1+1 本硕连读项目

ERAU-China University BS-MS Combined Program

Program Summary 项目简介

An undergraduate student in the 3+1+1 program should spend their first three years at a Chinese university, and their fourth and fifth years at Embry-Riddle. The student will receive a Bachelor of Science degree from the Chinese university during or at the end of their fourth year after the student has met all B.S. degree requirements as determined by the Chinese university. The student will receive a Master of Science degree from Embry-Riddle after meeting all requirements as determined by Embry-Riddle.

3+1+1项目的学生将先在中国大学完成前三年的本科学习,再前往安博瑞德航空航天大学完成第四、第五年学业。在完成第四年学业、达到中国大学规定的毕业要求后,学生将获得中国大学授予的本科学位。在完成ERAU规定的毕业要求后,学生将获得安博瑞德航空航天大学授予的硕士学位。

ADVANTAGES 项目优势

Save at least one year as compared with regular B.S. and M.S. programs combined.

同美国普通本科加硕士项目相比,学生可节省一年时间。

Experience a simplified admission process, such as a waiver for the WES evaluation, notarization of the Affidavit of Financial Support, and an application fee waiver.

简化录取程序,无需第三机构的成绩单认证,财力证明无需公证(只要附银行存款证明),免收申请费,等等。

ERAU provides scholarships opportunities to eligible students that may cover 10 to 15 percent of tuition and fees. After joining the university, students may also apply for other forms of financial aid, such as a Graduate Teaching or Graduate Research Assistantship.

ERAU为项目中的学生提供相当与10-15%学杂费的奖学金。此外,学生来校后 仍申请其他资助(比如助教,助研等)。

Admission Requirements 申请条件

Academics

The following degree programs at ERAU – Daytona Beach Campus accept 3+1+1 students:

College of Aviation

M.S. in Aeronautics

College of Arts & Science

M.S. in Engineering Physics
M.S. in Human Factors and Systems

College of Business

M.S. in Aviation Finance
Master of Business Administration
Master of Business Administration in Aviation
Management

College of Engineering

M.S. in Aerospace Engineering
M.S. in Mechanical Engineering
Master of Software Engineering
M.S. in Unmanned and Autonomous Systems
Engineering
M.S. in Cybersecurity Engineering

M.S. in Electrical and Computer Engineering

Students attending partner universities with a cumulative grade point average that is equal or greater than 3.0 may apply if their major is identical or compatible with those listed above.

Language Tests

All students should meet the minimum Test of English as a Foreign Language (TOEFL) score of 79 or the International English Language Testing System (IELTS) requirement of a 6.0.

A Graduate Record Examinations (GRE) within the 50th percentile or better is necessary to apply for the Aerospace Engineering and Mechanical Engineering degree programs in addition to the College of Aviation and College of Arts and Sciences.

Students applying to the College of Aviation, College of Arts & Science, and Aerospace Engineering and Mechanical Engineering in College of Engineering, they should take GRE (with 50 percentile or better) before joining ERAU.

Students applying to the College of Business, they should also take online subject tests (Math, Excel, Economics, Statics, and Accounting) before joining ERAU.

专业要求

ERAU 的下列专业接受3+1+1项目学生:

航空学院: 航空学

文理学院: 工程物理

人为因素和系统

商学院: 航空金融

MBA

航空MBA

工程学院: 宇航工程

机械工程 软件工程

全自动无人机系统工程

网络安全工程

电子与计算机工程

所有与以上所列专业相同或相关的合作院校在校学生,只要达到在国内大学三年平均绩点3.0及以上的条件均可申请3+1+1项目。

语言要求

所有学生都应达到托福79分及以上或雅思6.0 及以上的要求。

申请商学院MBA,航空MBA,和航空金融 专业的学生应在入学前通过GMAT考试 (550分及以上)。

申请航空学院、文理学院,以及工程学院的宇航工程、机械工程专业的学生应在入学前通过GRE考试(其数学和阅读总分不低于50%的考生成绩)。

申请商学院的学生,在入学前应通过网上科目测试(数学、excel、经济学、统计学和会计学)。



Application Process

申请流程

Pre-application

Complete the "Student Information Form," and submit the form to related office/department at your Chinese university. Email a scanned copy along with transcripts and English test reports (if available) to Dr. Zhao at yi.zhao@erau.edu. Submit this no later than March 15 of your junior year.

Formal Application

After the pre-application is preapproved, please submit the formal application, which consists of online application and mailing of supplemental documents.

预申请:将《学生简况表》、英文成 绩单、雅思/托福/GMAT/GRE成绩 单扫描合并成一份pdf文件(不超过 1M),以本人姓名汉语拼音命名, 发到ERAU赵毅教授邮箱。《学生简 况表》原件交予学校相关负责部门。 截止日期为每年3月15日。

正式申请:在预申请被批准后可进行 正式申请。分为网上申请和附加材料 递交两部分。截止日期为每年4月15 日(秋季入学)。

网上申请:登录www.erau.edu, 进入Daytona Beach, FL campus,选择Graduate Admission, 点击 create new account 填写申请表。

附加材料递交:将其他材料邮寄到 ERAU国际招生办。

Please mail the supplemental documents to:

Office of International & Graduate Admissions

(Atten: China University-ERAU Program/Dr. Zhao) Embry-Riddle Aeronautical University 600 S. Clyde Morris Blvd, Daytona Beach, FL 32114-3900, USA.

Tel: 386-226-6115



Embry-Riddle at a Glance 安博瑞德航空航天大学简介

Founded in 1925, Embry-Riddle is the world's oldest, largest, and most prestigious university specializing in aviation and aerospace, offering bachelor, master, and doctoral degrees.

Embry-Riddle has two residential campuses in Daytona Beach, Florida, and Prescott, Arizona. The university's Worldwide Campus has more than 150 locations in the United States, Europe, Asia, and the Middle East. The combined enrollment for all campuses is more than 34,000.

Embry-Riddle students come from all 50 states and 125 nations. International students and female students make up 16% and 17% of the student body at the Daytona Beach Campus.

The student/faculty ratio at the residential campuses is 13-to-1 and the average class size is 23.

The University has fleet of 88 instructional aircraft and 108 simulators. Certificate programs in flight (private, commercial, instrument, multiengine, etc.) and flight dispatch are approved by the Federal Aviation Administration (FAA).

Embry-Riddle offers training for aviation maintenance professionals, including associate and bachelor's degrees, FAA-approved training for airframe and powerplant mechanic certification, and a specialization in avionics line maintenance. FCC certification training is also available.

Known for its state-of-the-art equipment, Embry-Riddle has 16 Medium Altitude Long Endurance Unmanned Aircraft System (UAS) simulators capable of operating as individual pilot/sensor workstations or paired together to simulate the crew station of a UAS.

安博瑞德航空航天大学建于1925年,是一所全美规模最大、历史悠久、资源丰富、校誉卓越的航空航天大学。提供本科、硕士以及博士学位。

安博瑞德航空航天大学有两所常规校区,分别位于佛罗里达州的Daytona Beach和亚利桑那州的普瑞斯考。除此之外,150多个教学中心遍及全美、欧洲、亚洲、中东等世界各地。安博瑞德两所校园及远程教育中心目前的入学人数超过34,000。

安博瑞德航空航天大学的学生来自50个州、 125个国家。Daytona Beach校园的国际学 生和女学生分别占到学生总数的16%和 17%。

学生和教师的人数比例为:13:1,平均课 堂学生数为23.

安博瑞德航空航天大学拥有88架教学飞机以及108个模拟机。学校颁发各类飞行执照(私照,商照,仪表执照,多发执照,等等)以及美国联邦航空局认证的签派执照。

安博瑞德航空航天大学提供专业的航空维修训练(包括专科与本科学位)、美国联邦航空局认证A&P执照的培训、航空电子设备的专业化维修训练、以及美国联邦通信委员会认证的培训。

ERAU有16个先进的中高空远程无人机 (UAS)模拟系统,具有单独操纵和组合操 纵的功能。

In the Spotlight

学校亮点

Six ERAU alumni are current or former astronauts.

安博瑞德有6名校友成为美国航天局 宇航员。

ERAU's aerospace engineering program is the largest in the nation and has been ranked by the U.S. News & World Report as the #1 aerospace engineering program in teh nation for 15 consecutive years.

安博瑞德的宇航工程专业为全美最大,专业规模是第二大专业的三倍。该专业连续15年被美国《美国新闻与世界报道》周刊评选为同类院校全美第一。

ERAU's engineering physics program is one of the largest of all such ABET-accredited programs in the nation.

安博瑞德的工程物理专业是全美最大的同类专业之一。

Embry-Riddle is the nation's largest supplier of air traffic controllers with bachelor degrees to the FAA.

安博瑞德为美国联邦航空局提供了最 多的具有本科以上学位的空中交通管 理人员。

The most recent Alumni Survey shows that 93% of ERAU graduates from its residential campuses are either employed or have continued their education within one year of graduation.

最新的毕业生调查显示,93%的安博 瑞德毕业生都被公司雇佣或者继续深 造。



Cost of Attendance 3+1+1 项目费用

The cost of attendance consists of three main parts: tuition and fees, room & board, and health insurance. The published figures on the university website are for regular undergraduate and graduate students. Since 3+1+1 students take both undergraduate and graduate courses, the annual cost should be between these two figures. An estimate based on the survey of the current 3+1+1 students is provided here:

Tuition & Fees 学杂费: \$24,368

Room & Board 食宿生活费: \$13,500

Health Insurance 医疗保险费: \$1,216

Total Annual Cost 一年大致费用: \$39,084

Note: the tuition and fees figure does not include a possible 10 to 15 percent scholarship for eligible students.

说明: 上述学杂费未计入学校提供的相等于10-15%学杂费的奖学金。总费用大致包括三部分:学杂费,医疗保险费和食宿生活费。根据每个学生的具体情况,每个部分的花费都可能不同。以上提供的信息是对在ERAU就读的3+1+1项目学生调查后得到的



Prospective students must complete an online application and provide the supplement documents listed below:

- Statement of Objectives
- Resume
- 3 Letters of Recommendation
- Official transcripts (in both English and Chinese)
- Official TOEFL/IELTS scores (sent by the testing agency)
- Official GRE/GMAT scores (if required, sent by the testing agency)
- Financial Affidavit and Certified Bank Letter
- Copy of Passport

详细申请步骤及说明,请参阅"直通ERAU"和"3+1+1项目问答"两个文件。



Contact Information 联系信息

Office of International & Graduate Admissions (Atten: China University-ERAU Program/Dr. Zhao) Embry-Riddle Aeronautical University 600 S. Clyde Morris Blvd, Daytona Beach, FL 32114-3900, USA. Tel: 386-226-6115 graduate.admissions@erau.edu

Sino-US Engineering & Business Program Lehman Building, Room 101 Embry-Riddle Aeronautical University 600 S. Clyde Morris Blvd, Daytona Beach, FL 32114-3900, USA. Tel.: 386-226-6746 yi.zhao@erau.edu



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