



INTERNATIONAL ACADEMY at

THE UNIVERSITY OF TEXAS AT AUSTIN

德州大学奥斯汀分校暑期课程



The University of Texas at Austin, founded in 1883, ranks among the 40 best universities in the world. It supports some 52,000 diverse students with top national programs across 18 colleges and schools. And as Texas' leading research university, UT attracts more than \$650 million annually for discovery. Amid the backdrop of Austin, Texas, a city recognized for its creative and entrepreneurial spirit, the university provides a place to explore

countless opportunities for tomorrow's artists, scientists, athletes, doctors, entrepreneurs and engineers. 德州大学奥斯汀分校成立于 1883 年,排名全球最佳大学前 40 位。拥有 18 所学院,以及学校开设的诸多顶尖专业课程,为大约 52000 名来自世界各地的不同学生提供支持。作为德州领先的研究型大学,UT 每年吸引超过 6.5 亿美元的资金用于发展和科研。在以创新和创业精神闻名的德克萨斯州奥斯汀市的背景下,这所大学为未来的艺术家、科学家、运动员、医生、企业家和工程师提供了一个探索无数机会的地方。

SUMMARY 课程简介

Texas Global at the University of Texas at Austin (UT Austin) is pleased to offer the International Academy this summer for university-level students. In this four-week program, students will gain first-hand experience in their selected academic track with a curriculum that focuses on practice, problem-solving, and application, while improving their ability to communicate in their subject-area knowledge in English with oral and written communication classes. Courses will be managed through the Canvas learning management system. This program will provide a unique opportunity for international students to gain experience from UT Austin's expert faculty and resources.

德州大学奥斯汀分校(UT Austin) 今年暑假将继续为全球大学生提供暑期课程。在这个为期四周的课程中,学生将通过注重实践、解决问题和应用的课程,在学术上获得第一手经验,同时通过口语和书面交流课程提高学生用英语交流学科知识的能力。课程将通过 Canvas 学习管理系统进行管理。该课程为国际学生提供从德克萨斯大学奥斯汀分校的专家教师和资源中获得经验的独特机会。

PROGRAM HIGHLIGHTS 课程亮点

- Interactive classes, 5 days a week for 30 total weekly hours 互动课程,每周 5 天,每周约 30 小时
- Practical experience and experiential learning 实践,操作和经验学习

- Technical written English and oral communication 技术英语写作和口语交流
- Networking opportunities with experts and field insights 与行业专家沟通并深入探讨行业问题
- U.S. cultural knowledge and academic perspectives integrated throughout the program 美国文化知识和学术观点贯穿全课程
- Local excursions and educational site visits 当地景点游览和教育场所参观
- Grade report and certificate of completion provided to each student 收获成绩报告和结业证书

PROGRAM DATES 课程日期

July 10 - August 4, 2023

2023年7月10日-8月4日

Monday – Friday 9:00am - 12:00pm and 2:00 - 5:00pm (120 hours total) 星期一至星期五 上午 9:00-12:00 和下午 2:00-5:00(共 120 小时)



PROGRAM FEE 课程费用

\$4500 Includes tuition and fees, books and materials, room and board, insurance, cultural immersion activities \$4500/人 包含学费,材料费,食宿费,保险费,课程包含的活动费不包含接送机场来回费用及其他个人消费

PROGRAM TRACKS 课程专业方向

Students will have the option to enroll in one of the following academic tracks: Accounting, Engineering, Software Engineering, Western Language & Culture, Business Negotiation, Advertising and Public Relations, Educational Psychology. Each track will be combined with academic communication classes for subject specific language support.

学生可以选择以下 7 个学术方向之一:会计、工程、软件工程、西方语言与文化、商务谈判、广告与公共关系、教育心理学。每个方向课程提供该专业语言课程,与学术课程结合。

专业: ACCOUNTING 会计

→ Foundations of Accounting 会计基础

Topics include:

- The accounting cycle 会计周期
- Recording journal entries & the closing process 日记账分录及结账过程
- Classified balance sheet & related disclosures 资产负债表分类及相关披露
- Internal controls 内部控制
- Asset misappropriation project 资产挪用



→ Principles of Finance 金融学概论

Topics include:

- Financial statement analysis 财务报表分析
- Cash flow analysis 现金流转分析
- Time value of money 货币的时间价值
- Bond and stock pricing 债券和股票定价
- Interest rate determinants 利率的决定因素
- Capital budgeting 资本预算

专业: ENGINEERING 工程

→ Engineering Physics 工程物理学

Topics include:

- Structural analysis and static equilibrium problems 结构分析与静力平衡问题
- Applied principles of Dynamics 动力学应用原理
- Analysis of simple circuits to determine their defining characteristics 分析简单电路与其特性
- Simple experiments to test physical concepts 分析简单电路与其特性

→ Engineering Design 工程设计

Topics include:

- Problem formulation and specification development 方案定制以及类别开发
- Concept generation and selection 概念产生与选择
- Product redesign project 产品设计
- Conceptual design project 概念设计

专业: SOFTWARE ENGINEERING 软件工程

→ Programming in Java 1 Java 编程 1

Topics include:

- Basic syntax and data structures 基本语法和数据结构
- Java methods, references, variables Java 方法, 引用和变量
- Linux basics Linux 基础
- Object-oriented programming 面向对象的程序设计
- Basic graphs 基本图形
- Unit testing, debugging 单元测试及调试

→ Programming in Java 2 Java 编程 2

Topics include:



- Java Exception handling Java 异常处理
- Java graphic libraries Java 图形库
- Multi-threading 多线程处理
- Network programming 网络程序设计
- Group projects 小组项目

专业: LANGUAGE & CULTURE语言与文化

→ Culture & Literature 文化&文学

Topics include:

- Analysis of literary texts, current events news articles, and American historical and political documents 对文学文章、时事新闻文章以及美国历史和政治文件的分析
- Practice cultural interpretation, meaning, and point of view related to texts 实践与文章相关的文化解释、意义和观点

→ Cross-cultural Communication 跨文化交流

Topics include:

- Using idiomatic and figurative language in conversation 在会话中使用习惯用语和比喻用语
- Conversation patterns, facial expressions, and body language 对话模式, 面部表情和肢体语言
- Cross-cultural comparison of practices and customs in the United States with patterns in the home culture.

美国习俗与本土文化模式的跨文化比较

专业: BUSINESS NEGOTIATION 商务谈判

→ The Art and Science of Negotiation 1 谈判艺术与科学 1

Topics include

- Negotiation basics and Acquisition 谈判的基本要素和买卖并购
- Simulations of distributive, integrative potential, and job negotiations 分配,综合潜力,和工作谈判模拟
- Overcoming obstacles to integrative negotiations 克服综合谈判的障碍
- Commercial Development simulation 商务开发模拟

→ The Art and Science of Negotiation 2 谈判艺术与科学 2

Topics include

- Virtual negotiation 虚拟谈判
- Coalitions 联盟
- Virtual negotiations, agents, & real estate 虚拟谈判、代理和房地产
- Team negotiations 团队谈判

- Multi-party negotiations 多方谈判
- Conflict & Influence 冲突与影响
- Ethics 行为准则
- Cross-cultural negotiations 跨文化谈判

专业: ADVERTISING AND PUBLIC RELATIONS 广告与公共关系

→ Foundations of Advertising, PR and Social Media 广告、公关和社交媒体基础

Topics include:

- Understanding the ethical decisions organizations must make when engaging in social media.理解组织机构再参与 社交媒体时必须做出的道德决策
- Increasing understanding of how new media can help organizations reach their objectives and when these tools are most appropriate.加深对新媒体如何帮助组织机构实现其目标以及何时使用这些工具最合适
- To be able to provide strategic counsel, based on understanding of core concepts of advertising and PR, to organizations about why and when to use social media tools in their public relations, marketing and advertising campaigns.在理解广告和公关核心概念的基础上,就为什么以及何时在公共关系、营销和广告活动中使用社交媒体工具向组织机构提供战略建议

→ Client Project 客户端项目

Topics include:

• In teams, students will complete a social media audit and create a social media plan for a client. Clients will be provided, and some class time will be reserved for group work. For this social media audit, students will analyze their client and competitors' social media use. Students will be tasked to organize their results by channel and include the social media channels their client and competitors use, such as: blogs, Twitter, Facebook, Instagram, Pinterest, Snapchat, and YouTube. Students will perform SWOT analysis, identify target audience, create clear, measurable outcomes, and work towards a strategic PR objective.学生们将以小组为单位完成一项社交媒体审核,并为客户量身制定社交媒体计划。将学生提供客户端,并将预留一些课堂时间用于小组工作。在这次社交媒体审核中,学生将分析他们的客户和竞争对手的社交媒体使用情况。学生的任务是按信息渠道组织他们的评估结果,包括他们的客户和竞争对手使用的社交媒体渠道,如:博客、Twitter、Facebook、Instagram、Pinterest、Snapchat和YouTube。学生将进行SWOT分析,确定目标受众,创建清晰、可衡量的结果,并朝着战略公关目标努力。

专业: EDUCATIONAL PSYCHOLOGY 教育心理学

→ Introduction to Educational Psychology: Theory 教育心理学导论: 理论

Topics include

- Theories of intellectual and personality development 智力和人格发展的理论
- The development and manifestation of disorders such as attention deficit disorder, learning disorders, and substance use disorders 注意力缺陷障碍、学习障碍和物质使用障碍等障碍的发展的表现

- Cultural issues and disparities in development and pathology 发展与病理的文化问题和差异
- Cognitive-behavioral and psychosocial assessment and intervention 认知行为和心里社会评估与干预
- Relations between educational psychology and other supportive professions, including general medicine, psychiatry, social work, speech and language therapists, and teachers 教育心理学与其他支持性专业的关系,包括普通医学、精神病学、社会工作、语言治疗师和教师

→ Educational Psychology Application 教育心理学应用

Topics include

opportunities to tour on-campus laboratories and testing facilities, gain lab experience relevant to educational psychology, and present on self-directed educational outcomes.有机会参观校园实验室和测试设施,获得与教育心理学相关的实验室经验,并展示自主导向的教育成果。

Academic Communication Classes 学术交流课程

Oral Communication classes will focus on listening comprehension, speaking fluency, and pronunciation - particularly those areas that are challenging to Chinese speakers. In these interactive classes, students will explore these skills through a variety of activities, such as listening to lectures, participating in discussions, giving presentations, and practicing using new vocabulary and expressions.

口语交流课程将着重于听力理解,口语流利度和发音的准确性——特别是某些对中国人来说比较难的部分。在互动的课堂中,学生将通过各种各样的活动来探索这些技能,如听讲座、参与讨论、做报告、练习使用新的词汇和表达。

Written Communication classes are designed to improve students' writing skills in English. Lessons will focus on many types of writing such as journals, timed writings, and writing assignments. Students will learn the standard format for academic writing and practice using this format for assignments. The class will also practice skills such as paraphrasing, writing summaries, and writing personal reactions.

写作课程旨在提高学生的英文写作技巧。课程将侧重于多种类型的写作,如期刊、计时写作和写作作业。学生将学习学术写作的标准格式,并在作业中使用这种格式进行练习。课程还将练习诸如释义、写摘要和写个人反馈等技巧。

DAILY SCHEDULE 课程安排

Students will attend classes five days per week for a total of 120 program hours. Classes will take place Monday-Friday for four consecutive weeks in three-hour time blocks with a lunch break in between. A *sample* schedule is provided below.

学生们将每周参加 5 天课程,共计 120 小时。课程连续四周,星期一至星期五,每个上课时段 3 小时,中间有午休。课程安排示例如下。

A sample schedule is provided below. 课程时间安排示例

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00am -10:20am	Academic class 1				
10:40am -12:00pm	Academic class 2				
12:00 -2:00pm	Lunch				
2:00pm -3:20pm	Oral Communication	Oral Communication	Oral Communication	Oral Communication	Local Excursions and
3:40pm -5:00pm	Written Communication	Written Communication	Written Communication	Written Communication	Educational Site Visits

Cultural Events and Activities 文化体验活动

Outside of the classroom, International Academy students actively participated in cultural activities organized by the Programs staff. Some of these events included a tour of the city exploring Austin's famous landmarks, visits to local museums, outdoor concerts in the park, and other exciting activities on the UT campus and in the community. Each outing offered students a unique experience and perspective on culture in the United States. Weekend excursions included day trips to Houston and San Antonio. In Houston, students spent a day visiting the Houston Museum of Natural Science and the NASA Space Center. In San Antonio, students spent a day at an amusement park, Six Flags Fiesta Texas.

在课堂之外,International Academy 的学生积极参加由 UT 课程工作人员组织的文化活动。其中一些活动包括探索奥斯汀著名地标的城市之旅,参观当地博物馆,在公园举行户外音乐会,以及在德克萨斯大学校园和社区举行的其他令人兴奋的活动。每次郊游都为学生们提供了一次独特的体验和对美国文化的了解。周末的短途旅行包括休斯顿和圣安东尼奥一日游。在休斯顿,学生们花了一天时间参观休斯顿自然科学博物馆和美国 NASA 宇航局航天中心。在圣安东尼奥,学生们在德克萨斯州六旗嘉年华游乐园度过了一天。

ORIENTATION 迎新会

Upon the students' arrival in Austin, the ELC program staff will provide a comprehensive orientation covering programmatic, social, and cultural aspects of the program. Information about campus libraries, computer, recreational, and student activity facilities will be included, along with a campus tour and a tour visiting historical, cultural, and recreational sites around the city of Austin. For the duration of the program, staff will be available to provide support for students and address any questions or concerns that arise. IA students will receive a UT identification card. With this card they will have access to facilities and services at UT Austin, including computer facilities, on-campus WiFi access, libraries, student activity centers, student health center services, and shuttle buses which provide transportation to many areas of the city.

学生抵达奥斯汀后,ELC 工作人员将为学生提供全面的关于课程、社会和文化方面的迎新会。 包括校园图书馆、计算机、娱乐和学生活动设施的信息,以及校园游览和奥斯汀市周围的历史、 文化和娱乐场所的游览。在课程期间,工作人员将为学生提供支持,并解决学生出现的任何问



题或担忧。IA 学生将获得 UT 学生 ID 卡,可以使用德克萨斯大学奥斯汀分校的设施和服务,包括计算机设施,校内 WiFi 接入,图书馆,学生活动中心,学生健康中心服务,以及通往城市许多地区的班车。

EVALUATION & CERTIFICATE 成绩评估&证书

Student progress will be measured during the program through active participation, homework, and quizzes. Coursework accounts for 80% of the grade and the final exam counts for 20% of the grade. The instructor will assess student performance and record grades in the Canvas learning management system. Students will be able to access Canvas and review their grades throughout the course. Students who attend 85% of the live course sessions and receive A, B, or C grades will be awarded a completion certificate. During the final week of the program, the ELC will host a closing reception congratulating the students on their accomplishments. Students will receive certificates and grade reports at the closing reception.

学生的成绩会受以下因素影响和评估:

课程出勤率、参与情况、考试、课题和每日小测验。

其中课程作业占成绩的 80%,期末考试占 20%。讲师将评估学生的总体表现并在 Canvas 学习管理系统中记录成绩。整个课程期间学生均可在 Canvas 系统查看自己的成绩。只要学生参与 85%以上课程,成绩达到 C 以上,就可获得结业证书。在课程的最后一周,ELC 将举办毕业典礼,祝贺学生们取得的成绩。学生将在毕业典礼上领取证书和成绩单。

PROGRAM EVALUATION 课程评价

At the conclusion of the program, students will complete anonymous surveys on each aspect of the program. 在课程结束时,学校会让学生完成一个关于课程各个方面的匿名反馈调研。

SUMMARY 总结

The University of Texas at Austin has excelled at offering a variety of classes for international students, and we remain committed to offering high-quality programs for the students who will register for the International Academy program. We are confident that we will provide an academically challenging and enriching program for students this summer. With a dedicated community of staff and faculty, we will ensure students feel engaged and supported throughout the program.

德州大学奥斯汀分校专注为国际学生提供各种课程,也一直成功的为注册了 IA 课程的学生提供各种高质量的课程教育。学校有专业的教职员社区,确保学生在整个项目过程中能得到全程支持。我们有信心,在这个夏天为来参与 UT-Austin IA 课程的学生们提供一个具有挑战性、丰富多样的学术课程。



YOUR FUTURE STARTS HERE 你的未来从这里开始