## DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

## 人类的智慧促进世界发展

47%

SMU 47%的国际学生主修 Dedman 学院的专业

16

16个学科涵盖人类和 社会学、 自然科学和数学

96

96个主修和副修课程, 包括经济学、统计学、 环境研究、生物化学和政治学

32

32个研究生课程中19 个是攻读硕士学位的, 13 个是攻读博士学位的

2

2个研究所 (跨学科研究所 和地球与人类研究 所) 致力于跨学科的研究以及社区互动

5

5 个中心致力于推动高性能计算、 国际事务和 经 济政策方面的学术研究

2

2 个预科项目(医学预科和法律预科)培养学生成为未来的医学和法律职业的成功人士

\$8 MILLION

2012-2013年度 Dedman 学院的研究人员共获 得八百万美金的研究经费

2

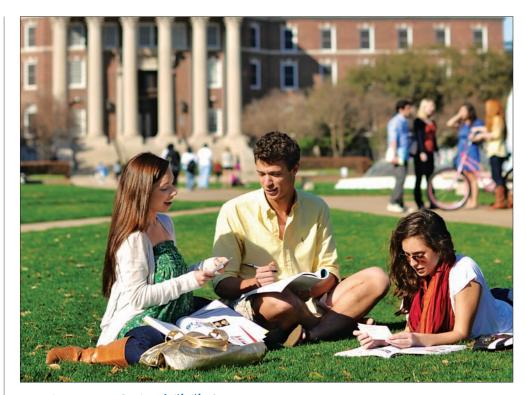
2位教授是美国国家科学院院士, 另有两位是美国 艺术与科学院的院士

1,581

Dedman 学院提供1581门本科生课程

24

Dedman 学院每个班平均有24个学生



Dedman 人文和科学学院 是 SMU 校园中历史最悠久、 规模最大、 也是最多样化的核心。 SMU将近一半的本科生在 Dedman 学院主修或辅 修课程。 学院不仅在传统学科诸如物理、 生物和地球科学享誉全国, 同 时亦涉足创新型的跨学科和预科领域。

小班的学习规模方便学生接触知识渊博的老师, 有机会参与国际著名教授的研究, 例如著名的国家科学院院士、考古学家 David Meltzer, 还有因研究暗物质而获得美国国家自然科学基金事业奖的物理学家 Judy Cooley-Sekula。 Dedman 学院的研究和教学为解决区域、 全国和全球的重要问题, 包括探索新的癌症治疗方法、 对商业和医疗保健进行预测分析。

Dedman 学院的师生和校友以他们的勤奋好学、 卓越的领导才能和创意, 以及为改变世界而作出的不懈努力而享誉全国。

Dedman College of Humanities and Sciences. Minds Moving the World.

Office of Undergraduate Recruiting Dedman College of Humanities and Sciences dedmancollege@smu.edu 214-768-2532 smu.edu/dedman



## DEDMAN COLLEGE OF HUMANITIES AND SCIENCES

## MINDS MOVING THE WORLD

47%

of SMU's international students declared a major in Dedman College

16

academic departments spanning the humanities and social, natural and mathematical sciences

96

majors and minors, including innovative academic programs such as Economics, Statistical Science, Environmental Studies, Biochemistry and Political Science

32

graduate programs, with 19 leading to a master's degree and 13 to a Ph.D. degree

2

institutes (Dedman College Interdisciplinary Institute and Institute for the Study of Earth and Man) focused on interdisciplinary research and community engagement

5

centers that promote academic discovery in high-performance computing, international affairs, economic policy, and beyond

2

pre-professional programs (Pre-Health and Pre-Law) that prepare students for successful careers in medicine and the law

\$8 MILLION

awarded to Dedman College researchers for sponsored research in 2012–13

2

faculty members in the National Academy of Sciences and 2 in the American Academy of Arts and Sciences

1,581

undergraduate courses offered in Dedman College

24

students is the average class size in Dedman College



**Dedman College of Humanities and Sciences** is the heart of SMU and the oldest, largest and most diverse school on campus. Nearly half of all SMU undergraduates pursue majors and minors in Dedman College, which offers nationally recognized programs in traditional disciplines such as Physics, Biology and Earth Sciences as well as innovative interdisciplinary and pre-professional courses of study.

Small class sizes provide students easy access to knowledgeable faculty and opportunities to participate in hands-on research with world-class professors, such as archaeologist David Meltzer, a member of the prestigious National Academy of Sciences, and physicist Jodi Cooley-Sekula, a National Science Foundation CAREER Award winner searching for dark matter. The research and teaching conducted throughout Dedman College address issues of local, national and global importance, including the development of new cancer therapies and the use of predictive analytics in business and health care.

Dedman College faculty, students and alumni are known for their intellectual curiosity, leadership, originality and, above all, their commitment to making a real difference in the world.

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SMU will not discriminate on the basis of race, color, religion, national origin, sex, age, disability, genetic information or veteran status. SMU's commitment to equal opportunity includes nondiscrimination on the basis of sexual orientation and gender identity and expression.