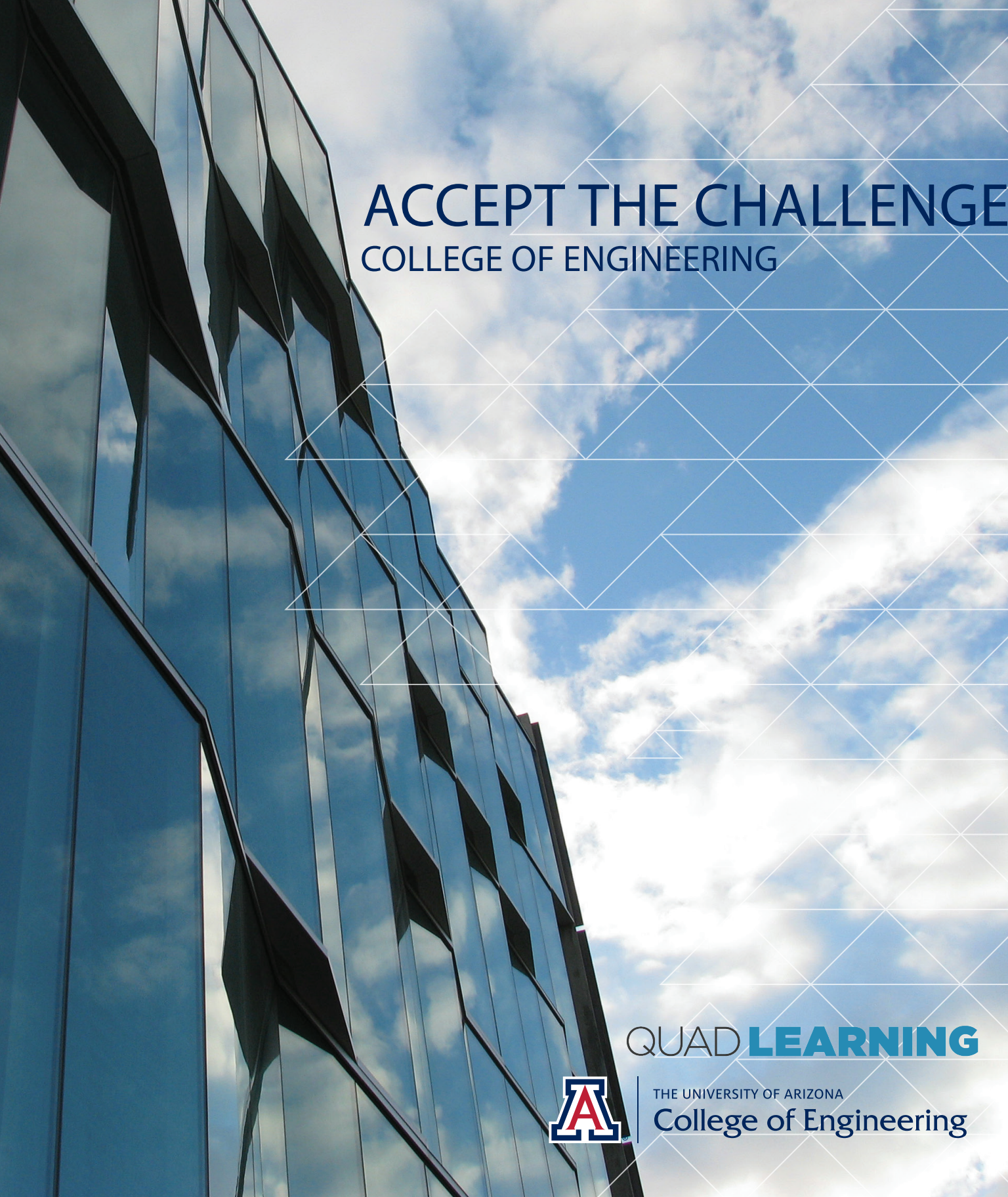

ACCEPT THE CHALLENGE
COLLEGE OF ENGINEERING
QUAD LEARNING
THE UNIVERSITY OF ARIZONA
College of Engineering

QUAD LEARNING®

Quad Learning (QL) is an official recruiting partner of the University of Arizona. QL was founded with the mission to improve global access to U.S. higher education for high-achieving students from across the world. QL believes in helping to create a world where all students realize their potential to change the arc of their lives through access to high-quality college education. QL partners with leading U.S. universities and organizations around the world to recruit, support, and enroll international students in universities and 2-year colleges in the U.S.

INTRODUCTION

Thank you for your interest in the College of Engineering at the University of Arizona. I write this expecting you are intrigued by the possibilities and challenge of using your talents to solve large, important problems. I believe that makes you the kind of student who will be successful in our college.

The students in the College of Engineering are multifaceted and broadly talented; they come from a rich variety of backgrounds and circumstances. Our students do, however, exhibit a common and admirable set of traits: they strive to develop and grow as individuals; seek out chances to apply their knowledge and skills, especially toward the advancement and welfare of others; and intrepidly follow their interests and aspirations forward, on promising and productive career paths.

Our faculty have outstanding records of achievement in their professions and collectively, they will provide you with the kind of education and training that will prepare you—and position you—for opportunities that lead far beyond the confines of our campus and well into the rest of your life.

The personas described in this brochure are but a small collection of archetypes that illustrate my claims. My guess is that you will notice dimensions of yourself in several, if not all, of the engineering students described herein. Should you decide to enroll in one of our degree programs, I am confident that you will find yourself amongst a stimulating cohort of classmates and you will encounter an array of experiences that are not often available in a single university. You won't need to take on any persona but your own, or cast yourself into any particular die. You need only endeavor to learn and build on the foundations that you have already formed.

James C. Baygents, Ph.D.
Academic Dean, College of Engineering

CONTENTS:

INTRODUCTION	3-5
ADMISSIONS	20-21
ADVISING	18
CAREER SERVICES	14
ENGINEERING CLUBS	8, 13, 15
ENTREPRENEURSHIP	10-11
HONORS	7
INTERNSHIPS	15
MAJORS	4
OFF-CAMPUS HOUSING	17
PROFESSIONAL SOCIETIES	15
RESEARCH	6-7
RESIDENCE LIFE	16-17
SCHOLARSHIPS	19
SENIOR DESIGN	13
STUDENT SUPPORT	18-19
STUDY ABROAD	8

CONSIDER THIS.

The University of Arizona, College of Engineering is home to 14 interdisciplinary engineering degree programs. Our curriculums are based in engineering theory and design, which give you a strong foundation on which to build your career in industry or academia. Outside the classroom, we offer 48+ student clubs and organizations and the opportunity to do Tier 1 Research with any of our 165 faculty. This philosophy of 100% Engagement means that every experience in and out of the classroom takes on new meaning and shapes your future.

At the College of Engineering, we hand-pick our incoming class to create an exceptional group of engineers. We encourage you to define for yourself what it is to be an engineer by creating innovative technologies, solving grand challenges, building strong industry connections, and improving our global community.

As you explore the individual directions several of our students have taken, ask yourself which path will you take?

MAJORS

engineering.arizona.edu/majors

14

AEROSPACE BIOMEDICAL BIOSYSTEMS CHEMICAL CIVIL
ELECTRICAL & COMPUTER ENVIRONMENTAL INDUSTRIAL MANAGEMENT
MATERIALS MECHANICAL MINING OPTICAL SYSTEMS

CHOOSE YOUR PATH.

SCHOLAR

Knowledge is power. The scholar embodies this philosophy. Scholars seek experiences that further their education. Investigating new technologies and topics, they are actively engaged in Tier 1 Research with award-winning faculty. Scholars set their sights from the start on advanced degrees that advance human knowledge.

ADVENTURER

Engineering isn't confined to the classroom. Knowledge is found everywhere. The adventurer augments classroom learning with global experiences, traveling to different areas of the world to do engineering. Adventurers apply new perspectives to helping people and gain insight from practical engineering applications.

INNOVATOR

Innovation is about having a great idea and making that idea a global reality. The innovator combines an entrepreneurial spirit with the skills to develop technology to improve everyday life. Innovators are constantly expanding their networks to find new opportunities and build global businesses with their engineering prowess.

BUILDER

The builder has vision beyond the classroom to bring their ideas into the real world through design and fabrication. Builders seek out opportunities to learn electronics design, advanced programming applications, machining skills, and exotic manufacturing processes in order to create a better future for our world.

LEADER

Engineers are not followers: They are the people who build civilizations. The leader sees beyond design concepts, creating strong teams and encouraging the advancement of society. Leaders transition to careers as the future engineering executives who will shape our world. Their vision makes them an inspirational force in every industry.

SCHOLAR

"AS A RESEARCHER I SOLVE PROBLEMS THAT HAVE NOT BEEN SOLVED AND ASK QUESTIONS NO ONE HAS THOUGHT OF."

JEANNIE WILKENING

MAJOR: Chemical Engineering

AWARDS: Flinn Scholar, Churchill Scholar, NASA Space Grant Recipient

RESEARCH: Investigated emerging contaminants in water with Dr. Shane Snyder and recovered tellurium from industrial waste using microbial methods with Dr. Reyes Sierra and Dr. Jim Field.

INTERNSHIP: Created protocol to better predict the release of hazardous air pollutants from refineries at Valero Energy.

FUTURE: Masters in Earth Sciences at Cambridge University, Ph.D. in Environmental Engineering and NSF Fellowship at University of California, Berkeley.

UNDERGRADUATE RESEARCH

Undergraduate students have access to Tier 1 Research at a top 20 public research institution. Our engineering faculty and students expand the frontiers of human understanding by solving challenges in a diverse range of fields. Take part in research to gain advanced knowledge and skills, and build your academic portfolio by publishing papers, presenting at conferences, and participating in programs such as NASA Space Grant, Maximizing Access to Research Careers (MARC), and the Undergraduate Biology Research Program (UBRP).

ur.arizona.edu

200+

ACTIVE ENGINEERING RESEARCH PROJECTS

ADVANCED DEGREES

Many of our graduates continue their education by pursuing advanced degrees. We prepare you for the most prestigious graduate programs and professional schools (medicine, business, and law) in the country, including the University of Arizona. The College of Engineering offers Master's and Ph.D. programs in 17 engineering fields as well as 11 Accelerated Master's Programs to help you move forward in academia or industry.

165 ENGINEERING FACULTY

93% TEACH ENGINEERING COURSES

77% HAVE ACTIVE RESEARCH

23% ARE PROFESSORS OF PRACTICE

18% BELONG TO 2+ ACADEMIC DISCIPLINES

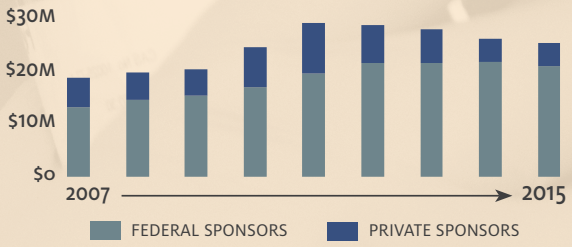
15

UNIVERSITY DISTINGUISHED PROFESSORS

16

NATIONAL ACADEMY OF ENGINEERING APPOINTEES

FUNDING FOR ENGINEERING RESEARCH



$50K

HONORS UNDERGRADUATE RESEARCH GRANTS

ENGINEERING SCHOLARS PROGRAM

A third of engineering students are enrolled in the Honors College. These students make up the Engineering Scholars Program. You will have unparalled learning opportunities in a focused academic environment. Honors students benefit from priority class registration, funding for study abroad and conference travel, and more. The Engineering Scholars Program has three phases:

1 FOUNDATION: SCHOLARSHIP & COMMUNITY

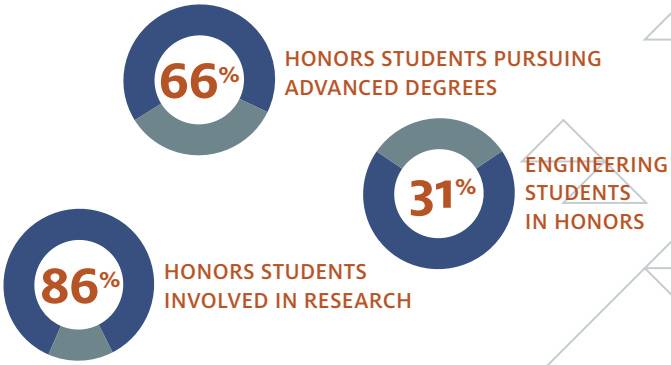
- Cambium: A STEM Scholars Residential Community
- HNRS 195H: Honors Freshman Seminars
- First-Year Project

2 ENRICHMENT: IN THE CLASSROOM AND BEYOND

- Honors Coursework Offerings (Calculus, Chemistry, Physics, General Education)
- Engineering Honor Societies
- Undergraduate Research Experiences
- Faculty Mentorship

3 CAPSTONE: DESIGN, RESEARCH, AND INNOVATION

- Honors engineering students complete their thesis requirement as a part of their capstone design project.



engineering.arizona.edu/honors

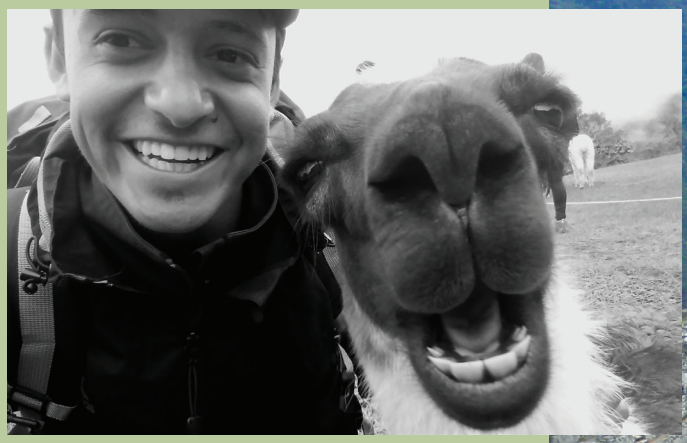
ADVENTURER

"I ASPIRE TO SERVE THE NEEDS OF MY COMMUNTIY AND TO MAKE MYSELF ACCESSIBLE TO THOSE I SERVE."

ENGINEERS HELP PEOPLE

Our engineering students use their skills to help people throughout the world. Almost all 48+ engineering clubs engage in philanthropy to improve the local communities at home and abroad. For example, students in Engineers Without Borders travel internationally to do engineering projects. They have provided water treatment in Ghana for 10,000 people, built rainwater harvesting systems in Mali, created public sanitation infrastructure in Bolivia, designed irrigation for the Apache Nation, and are currently working on irrigation issues in the Dominican Republic. How will you improve the lives of those around you?

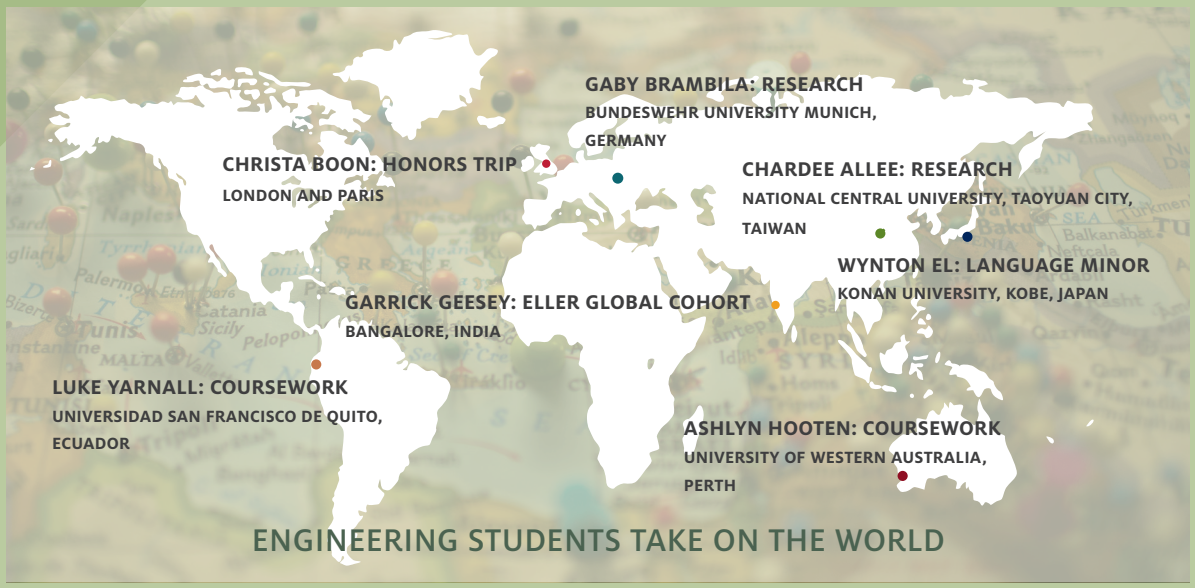
engineering.arizona.edu/clubs



100%

ENGAGEMENT. ALIGN YOUR PASSIONS WITH THE WORK YOU DO. PURSUE YOUR PURPOSE AND DISCOVER OPPORTUNITIES YOU NEVER KNEW EXISTED.

ose.arizona.edu



ENGINEERING STUDENTS TAKE ON THE WORLD

STUDY ABROAD

Engineering is a global profession. Engage in study abroad experiences while you are a student at the University of Arizona, and travel to the far reaches of the world. Take courses toward your degree, pursue additional majors and minors, do research at foreign universities, and gain experience through international internships. Where will your education take you?

studyabroad.arizona.edu

49

WAYS TO DEFINE YOUR 100% ENGAGEMENT EXPERIENCES

MARIO MUÑOZ

MAJOR: Mining Engineering

STUDY ABROAD: Studied mining engineering in Lima, Peru; Portuguese in Fortalaza, Brazil; and Spanish in Segovia, Spain.

INTERNSHIPS: Created long range mine designs at Freeport-McMoRan, performed a UAV feasibility study for mine survey and LiDAR scanning for Luminant Mining, and designed blast hole drilling patterns and conducted mine operations for ASARCO.

FUTURE: Peace Corps Volunteer in Nicaragua doing environmental education and awareness with local communities.

INNOVATOR

"DEVOLOPING TECHNOLOGY AND A BUSINESS MEANS PROGRESS IS MADE AS FAST AS WE CAN LEARN AND APPLY NEW CONCEPTS."

MCGUIRE ENTREPRENEURSHIP PROGRAM

Transform your innovative idea into a sustainable, investor-ready business venture with the top-ranked McGuire Entrepreneurship Program. After selecting a small team from among STEM, humanities, and business students accepted into our immersive, cohort-based program, you and your team will work on developing a plan to commercialize a new venture. As an engineer, you can participate in the McGuire Program in place of a senior design project. The program includes weekly classes, meetings with experienced entrepreneurship mentors, and regular coaching from industry experts, angel investors, and legal advisors. McGuire Program teams have developed diverse ventures, including a wearable virtual reality camera and immersive 3-D social media platform, a drone app marketplace, biometric security systems, neurological therapeutics, and organic-waste-powered home energy solutions. There's no limit on what you can achieve by combining engineering and entrepreneurship.

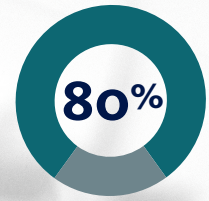
#3

PUBLIC UNDERGRADUATE ENTREPRENEURSHIP PROGRAM IN THE COUNTRY

mcguireexperience.com

BEYOND THE CLASSROOM

The University of Arizona is a place where innovation finds expression. We foster an entrepreneurial spirit in our students and faculty with programs such as: Innovate UA Accelerator, 1000 Pitches Student Competition, Hack Arizona, UA iSpace, Tech Launch Arizona Internships, and Engineering Entrepreneurship Club.



McGUIRE VENTURES STILL IN OPERATION

645

UNIVERSITY OF ARIZONA PATENTS FILED SINCE 2014

37

STARTUP COMPANIES FORMED AT THE UNIVERSITY OF ARIZONA

$3.1B

ANNUAL ECONOMIC IMPACT ON THE STATE OF ARIZONA FROM UA AND PARTNERS

INNOVATION PATHWAYS

The College of Engineering offers courses and programs specifically designed to promote innovation and entrepreneurship. These courses are designed to give you the tools and experience needed to move you forward on a successful path in the world of business technology.

ENTREPRENEURSHIP COURSES

- SIE 414: Law for Engineers & Scientists
- SIE 415: Technical Sales & Marketing
- ENGR 436: Engineering Innovation
- SIE 422: Decision Making Under Uncertainty
- SIE 423: Consumer Driven Product Development
- ENGR 481: Innovation, Translation, & Entrepreneurship

BRIAN HERRERA

MAJOR: Optical Sciences & Engineering

ENTREPRENEURSHIP: Founder and CEO of Vidi VR, a company developing 3-D social media platforms and wearable VR cameras; commercialized biomedical devices developed by the University of Arizona Colleges of Medicine and Optical Sciences during a Student Innovation Fellowship; and participated in the McGuire Entrepreneurship Program.

INTERNSHIPS: Researched the propagation of high power gas lasers for the Air Force Research Laboratory; built wearable biometric sensors for blood oxygenation analysis at Johns Hopkins University Optoelectronics and Biophotonics Lab; and identified market opportunities and refined imaging technology for navigation systems in the autonomous car industry at Draper Laboratory.

FUTURE: Design and launch new technologies as an inventor and entrepreneur indefinitely.

BUILDER

"THE ABILITY TO BOTH DESIGN A PART AND GET MY HANDS DIRTY IS WHAT HAS DRIVEN ME FORWARD."

ROBBY MILLER

MAJOR: Mechanical Engineering

OFFICES: President of the Baja Off-Road Race Team, President of Society of Automotive Engineers

INTERNSHIPS: Investigated equipment failures and outages to increase mine efficiency and personnel safety and redesigned infrastructure to improve operational life and decrease maintenance needs at Freeport-McMoRan over the course of two years.

FUTURE: Continue to work in quality assurance, manufacturing, and reliability in order to mix hands-on work with diagnostic and design work.

131 CAPSTONE DESIGN PROJECTS

ENGINEERING DESIGN PROGRAM

The engineering experience at the University of Arizona culminates with a capstone design project. Seniors work on either an interdisciplinary team, made up of several types of engineers, or on a major-specific team to deliver real-world solutions to industry and faculty sponsors. Engineering experts guide teams through project management and the design cycle, while project sponsors mentor teams to better interpret their vision and drive the problem to solution.

Projects address humankind's grand challenges: clean water, sustainability, medical advancement, urban infrastructure, security, and food and resource supply. Our students have designed unmanned aerial vehicles to evaluate wildfires before sending in crews to dangerous situations; found overlooked energy sources and harvested them to extract usable power; developed 3-D printers capable of printing temporary graft tissue for a wound; and built a vertical farm contained within a cargo container to provide nutritious produce to those in need all over the world.

engineeringclinic.arizona.edu

$20K

PRIZES AWARDED AT DESIGN DAY

DESIGN, BUILD, COMPETE

Clubs play a key role in students' design experiences. As a part of national and regional engineering competitions, design, build, compete clubs create strong design concepts, perform analysis and testing to ensure safety, and then bring designs to life with practical fabrication. Bridge the knowledge you gain in class with fun and technically challenging hands-on applications. Club projects include off-road vehicles, robotic submersibles, autonomous aircraft, formula race cars, concrete canoes, rockets, Rube Goldberg machines, solar vehicles, steel bridges, and human powered vehicles. Find exciting ways to express your passion for building new technologies within these organizations.

engineering.arizona.edu/clubs

48+ ENGINEERING CLUBS

11 DESIGN, BUILD, COMPETE CLUBS
27 PROFESSIONAL SOCIETIES
5 HONOR SOCIETIES
5 SERVICE CLUBS

LEADER

"I BECAME A LEADER BY WORKING HARD AND KNOWING HOW TO USE MY STRENGTHS TO ACHIEVE THE GOALS SET OUT BY THE TEAMS I'VE LED."

CAREER SERVICES

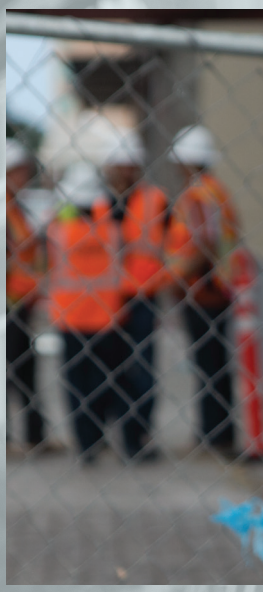
From the minute you set foot on campus as an engineering student, Career Services is here to assist you in building your future. Career Services provides a variety of benefits to students including:

- Resume writing workshops
- Technical and behavioral interview practice
- One-on-one career coaching
- EDGE Internship Readiness Program

Career Services develops strong connections with industry leaders to hire our students. They enable employers to:

- Host recruiting info sessions
- Provide on-campus interviewing
- Attend professional networking events
- Post opportunities on Wildcat Joblink
- Hire our students

career.arizona.edu



300+

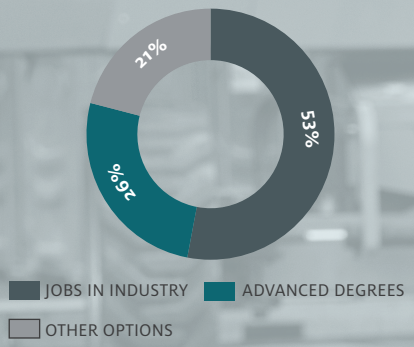
INDUSTRY PARTNERS RECRUIT ON CAMPUS FOR JOBS AND INTERNSHIPS

6+ ANNUAL ENGINEERING CAREER FAIRS

23K+

POSITIONS POSTED ON WILDCAT JOBLINK EVERY YEAR

ENGINEERING OUTCOMES



PROFESSIONAL SOCIETIES

Student chapters of national organizations for each major help you network with industry professionals, travel to national conferences, earn professional certificates, and gain key leadership skills. In addition to professional societies for each major, some exist for all engineers. These include the Society of Women Engineers, Society of Hispanic Professional Engineers, and National Society of Black Engineers.

engineering.arizona.edu/clubs

ABBY DAVIDSON

MAJOR: Civil Engineering

OFFICES: President of American Society of Civil Engineers, Captain of Steel Bridge Competition Design Team, Team Lead Senior of Capstone Project, Women in Engineering Programming Board member, and College Ambassador for UA Career Services

INTERNSHIPS: Performed inspections of active construction sites and conducted performance reviews as a construction analysis and assessment intern for the Federal Highway Administration, analyzed and developed structural design algorithms and ensured building code compliance at Schneider Structural Engineers.

FUTURE: Field engineer and construction manager at Turner Construction in New York City.

917

ENGINEERING DEGREES AWARDED IN 2016

563 BACHELOR'S DEGREES

239 MASTER'S DEGREES

115 Ph.D.s

INTERNSHIPS AND CO-OPS

Internships and co-ops are an invaluable way to gain experience in your field and jump-start your engineering career. Your goal should be to complete at least one before you graduate. Companies offer internships to look for future employees by assigning you real projects that impact a company's bottom line. You will have mentors to guide you and learn skills that only industry experience can provide. Internships are the best way to explore the many career possibilities in engineering.

RESIDENCE LIFE

Living on campus is a great way to transition into college. Engineering students also have the opportunity to live in a Living-Learning Community. Both the Engineering Leadership Residential Program and Cambium: A STEM Scholars Community enable you to develop lasting connections with your peers and participate in exclusive experiences.

ENGINEERING LEADERSHIP RESIDENTIAL PROGRAM

The Engineering Leadership Residential Program is a 2-year program designed to build strong leaders both in and out of the classroom. This Living-Learning Community is located in the historic Gila Hall near the heart of campus.

FIRST-YEAR COMMUNITY

Create meaningful connections to campus life and the College of Engineering. You and your cohort of hallmates benefit from shared classes, including your Intro to Engineering lab and an exclusive leadership course. You also have access to in-hall study groups and academic support, engineering Resident Assistants, second-year student mentors, and leadership experience through service learning projects.

SECOND-YEAR COMMUNITY

Your optional second year builds on the experiences gained in the first year. You will learn advanced topics in engineering leadership, such as project and team management, then you will apply them to a variety of service learning experiences. As a mentor to the first-year students, your leadership will engage and inspire them to make a positive impact on and off campus.

▶ engineering.arizona.edu/elrp

cambium- | noun | kam-bē-əm | *the layer of cells that stimulates secondary growth and differentiation in trees.*

CAMBIUM: A STEM SCHOLARS COMMUNITY

Located in Arból de la Vida Hall, this honors community encourages you to develop a passion for scientific inquiry. Join acclaimed researchers and faculty fellows in small seminars and courses that set you on a path to an academic research career. These experiences culminate in your Honors First Year Project and placement into research labs on campus.

engineering.arizona.edu/cambium

OFF-CAMPUS HOUSING

While most engineering students live on campus their first two years, many juniors and seniors choose to move into modern high-rise complexes overlooking campus, student apartment buildings along the Tucson Modern Streetcar route, and rentals in surrounding historic neighborhoods.

offcampus.arizona.edu

STUDENT SUPPORT

FIRST YEAR IN ENGINEERING

The first year in Engineering provides a strong foundation in math and science. In ENGR 102, an introduction to engineering, students explore all 14 majors and the Grand Challenges of engineering, learn the engineering design process through hands-on projects, and become familiar with career options. To keep on track with the four-year degree plans, it is important that you place into Calculus I your first semester. You may earn Engineering credit by taking AP/IB exams or dual enrollment courses.

COLLEGE OF ENGINEERING ADVISING TEAM

You have a strong support network within the College of Engineering and the University of Arizona. Make sure you take advantage of all the advising resources available to you.

- General Advisors for Engineering, No Major Selected
- Major Advisors transition you into a specific major
- Faculty Advisors help you specialize and find a career path
- Campus Advisors for Honors, clubs, minors, etc.

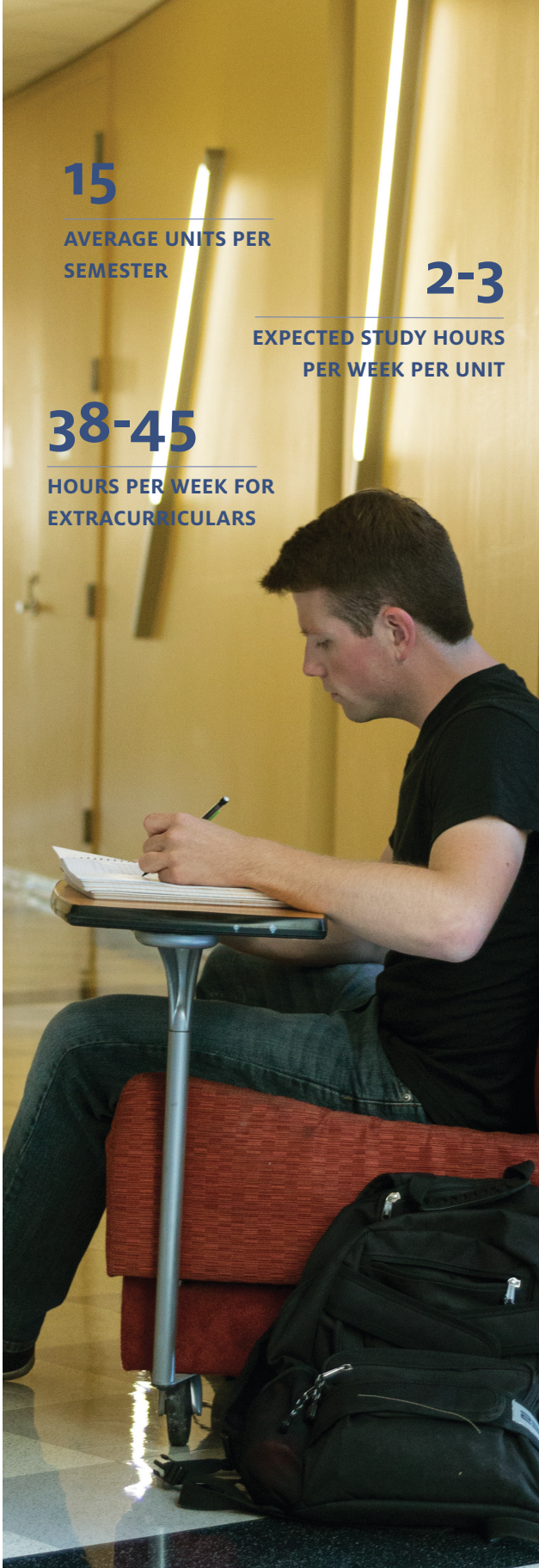
THINK TANK STUDY GROUPS

The College of Engineering partners with UA Think Tank to provide free, proactive academic support. We host weekly study groups and exam prep for all calculus and physics courses, as well as select major courses. Think Tank also hosts free drop-in tutoring in several locations across campus for math, chemistry, English, and general education.

- engineering.arizona.edu/study
  - arizona.edu/academic-support

217

STUDY GROUPS OFFERED IN 2015-16



15

AVERAGE UNITS PER SEMESTER

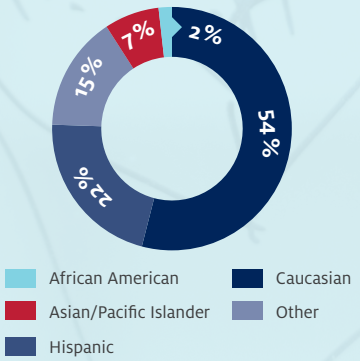
2-3

EXPECTED STUDY HOURS PER WEEK PER UNIT

38-45

HOURS PER WEEK FOR EXTRACURRICULARS

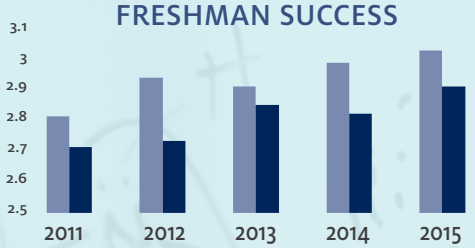
ENGINEERING DIVERSITY



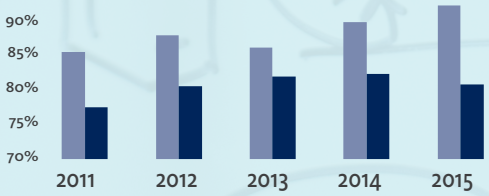
WOMEN IN ENGINEERING

OUT-OF-STATE STUDENTS

FRESHMAN SUCCESS



AVERAGE FRESHMAN GPA



SECOND YEAR ENROLLMENT

ENGINEERING UNIVERSITY OF ARIZONA

ENGINEERING FRESHMAN FINANCIAL AID

98% RECEIVE MERIT AID

64% QUALIFY FOR FEDERAL LOANS

22% QUALIFY FOR WORK STUDY

16% QUALIFY FOR FEDERAL GRANTS

SCHOLARSHIPS

Paying for a college education can be a stressful endeavor. At the University of Arizona we strive to remove as much of that stress as possible with scholarships and financial aid. As a freshman or transfer student you can qualify for merit-based scholarships based on the information provided in your application. Need-based financial aid is awarded based on your FAFSA submission. Additional scholarships can be found on Scholarship Universe.

FRESHMAN SCHOLARSHIPS

- Wildcat Excellence Tuition Award for Arizona residents
- Arizona Excellence Tuition Award for non-Arizona residents
- National Scholars Award for in-state and out-of-state National Scholars Finalists

TRANSFER SCHOLARSHIPS

- Tuition awards for Arizona and non-Arizona residents

COLLEGE OF ENGINEERING AWARDS

Incoming and continuing engineering students are eligible for additional merit- and need-based aid.

- College of Engineering Grant for incoming freshmen and transfer students
- Engineering National Scholar Award for in-state and out-of-state National Scholars Finalists
- Thomas R. Brown Scholarship for in-state and out-of-state National Scholars Finalists
- College of Engineering Continuing Scholarships

engineering.arizona.edu/scholarships

scholarshipuniverse.arizona.edu

$700K–$1M

ANNUAL ENGINEERING SCHOLARSHIPS

ENGINEERING ADMISSIONS

ENGINEERING FRESHMAN ADMISSIONS PROFILE

3.50-3.90 CORE GPA
610-730 SAT MATH
1210-1410 SAT COMPOSITE
27-31 ACT MATH
26-31 ACT COMPOSITE

ENGINEERING FRESHMEN IN THE HONORS COLLEGE

3.84-4.00 CORE GPA
670-760 SAT MATH
1330-1490 SAT COMPOSITE
28-33 ACT MATH
28-33 ACT COMPOSITE

STUDENT PROFILES ARE MIDDLE 50% OF ADMITTED ENGINEERING STUDENTS

72% ENGINEERING FRESHMAN ADMISSIONS RATE

55% ENGINEERING TRANSFER STUDENT ADMISSIONS RATE

625
NEW ENGINEERING FRESHMEN **FALL 2016**

115
NEW ENGINEERING TRANSFER **STUDENTS FALL 2016**

The College of Engineering welcomes freshman and transfer applicants from around the world. Our review process allows us to hand-pick our incoming class from students with unique goals and aspirations. Follow the steps on these pages to start your journey toward becoming a world-class engineer.

FRESHMAN APPLICATION PROCESS

1 APPLY TO THE UNIVERSITY

Complete the University of Arizona online application, specify Engineering as your intended major, and submit your ACT or SAT scores.

2 COLLEGE OF ENGINEERING REVIEW

The College of Engineering looks for strong math and composite ACT/SAT scores, high GPA (especially in math and science), AP/IB/Honors classes, Calculus or Pre-Calculus in your senior year, 4 years of math, 3 years of lab science, extracurricular activities, and a personal statement.

3 ADMITTED TO ENGINEERING, NO MAJOR SELECTED

We admit all new freshmen into the College of Engineering without a specific engineering major. This gives you the freedom during your first semester to explore the infinite possibilities in our 14 degree programs. Our goal is to help you find the path toward the career of your dreams.

4 DECLARE A SPECIFIC MAJOR IN ENGINEERING

You should be ready to declare a specific engineering major by the time you finish your first semester. The process is not competitive, and there are no quotas or enrollment caps. Our advisors will help you decide on a major and facilitate your enrollment.

Submit completed application to arizona.quadlearning.com/apply

ADMISSIONS

APPLICATION DEADLINES
Fall—June 1, 2018
Spring—November 1, 2018

ENTRY REQUIREMENTS

PROGRAM	ENGLISH QUALIFICATION	ACADEMIC QUALIFICATION
Aerospace and Mechanical Engineering	TOEFL iBT: 79+ IELTS: 7.0+ (No Subject Area Score Below 6.0+) PTE: 60+ Graduate English Language Endorsement from the UA Center for English as a Second Language (CESL)*	Completion of undergraduate degree with equivalent cumulative GPA of 3.25/4.00 GRE: Combined scores are expected to be in the top 25th percentile
Chemical Engineering		
Civil Engineering & Engineering Mechanics		
Electrical and Computer Engineering**		
Systems & Industrial Engineering and Engineering Management		
Environmental Engineering		

**The University of Arizona's Center for English as a Second Language (CESL) offers high-quality English language programs. CESL has been serving the University of Arizona and global communities for almost 50 years.*

***GRE: Not required for admission into the Electrical and Computer Engineering program*

TUITION AND FEES

Includes comprehensive tuition, fees, room and board, and health insurance.

TUITION & FEES	$32,462
LIVING EXPENSES	$14,550
HEALTH INSURANCE	$1,875
TOTAL AMOUNT	**$48,887**

NOTES

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HOW TO APPLY

Apply online at **Apply.QuadLearning.com**
The Application Fee is waived for all eligible students.

CONTACT

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