NEW COLLEGE
AT ASU WEST
WE WILL GIVE EVERY HARD-WORKING STUDENT OPPORTUNITIES

TOGETHER, OUR POTENTIAL IS LIMITLESS

The New College of Interdisciplinary Arts and Sciences is the driving force behind the forward-thinking philosophy and culture at ASU West. New College brings higher education within reach of determined students. Combining the benefits of a liberal arts education with a responsiveness to the demands of the 21st-century workforce, New College is poised to achieve new heights, increasing the positive impact it has on students, the community, Arizona, and beyond.
A BOLD VISION: EXCELLENT AND ACCESSIBLE EDUCATION

As the core college at ASU West, the New College of Interdisciplinary Arts and Sciences impacts every student at the West campus.

Not only do we offer a broad range of degrees; we serve students in every other college through their general studies courses. New College embodies interdisciplinarity: we break down boundaries between fields of study and help students ask questions that transcend the limits of a single program. In this way, we are well positioned to create synergies with every program and discipline at ASU West and to help our students become big thinkers and doers.

New College at ASU West blends the best aspects of a small-college experience, including close personal relationships, a top-tier research university, and cutting-edge research faculty. Our faculty conduct innovative interdisciplinary research; they don’t just report on work others have done. New College at ASU West takes students on a fascinating journey that provides extraordinary opportunities for growth and exciting ways to shape their futures. Novel programs in forensic science and cybersecurity, for example, extend into the community, offering opportunities for students to gain real-world experience while providing in-demand services to government and business organizations.

New College at ASU West aims to become an energetic force in the state and region. Through Campaign ASU 2020, donors can help advance us on this path. With the vision of Dean Marlene Tromp and support from alumni and friends, New College at ASU West will provide high levels of student-faculty engagement and connect students with the experiences and tools they need to be successful in academics and in life.

2,306

Students at New College at ASU West
“ASU’S NEW COLLEGE OF INTERDISCIPLINARY ARTS AND SCIENCE IS NATIONALLY UNIQUE. WE FIRMLY BELIEVE IN ADVANCING THE AMBITIOUS GOALS OF THE NEW AMERICAN UNIVERSITY: PROVIDING ACCESS TO AN EDUCATIONAL EXPERIENCE THAT IS AS DISTINCTIVE AS IT IS EXCELLENT AND PREPARING STUDENTS TO TRANSFORM THEIR COMMUNITIES THROUGHOUT THEIR LIVES AND CAREERS.”

—Marlene Tromp, Vice Provost and Dean
New College at ASU West is committed to cultivating leaders who will make an impact in their communities upon graduation and to helping more low-income and first-generation students earn college degrees.

**ENDOWED SCHOLARSHIPS**
More than 40 percent of New College students are eligible for federal Pell grants, meaning they come from families who earn less than $60,000 annually. Our need for scholarships is great, yet the majority of support we provide is not endowed, meaning that a student may not be able to count on that scholarship for more than one year. Currently, we have just 12 endowed scholarships, beginning at $25,000, that are funded in perpetuity. Through the campaign, we aim to more than double that number, adding 13 endowed scholarships to bring our total to 25, so we can provide a sustainable source of funding to more deserving students.

**SUMMER WRITERS WORKSHOP**
New College has a history of offering rich summer programs to area high school students. For each of the past few years, the Summer Writers Workshop has drawn 20 aspiring writers from low-income families to a one-week intensive program in creative writing. These students come from across the valley to develop their writing skills through fun and imaginative exercises. Already, this program has
demonstrated success in increasing high school students’ readiness for college.

Support from Campaign ASU 2020 will allow us to expand and strengthen this program. By 2020, our goal is to double the number of low-income students enrolled in the Summer Writers Workshop from 20 to 40 and expand it into a two-week, intensive residential experience. To place these students on a pathway to success, the workshop will give students the opportunity to earn three college credits prior to applying for college. During these two weeks, faculty and mentors will assist students with the college application process—removing a hurdle that keeps many from even starting. Through the experience, students will also gain notable confidence in writing essays required for scholarship applications.

EXPLORING SCIENCE THROUGH EXPERIENCE (EXSCITE)
ExSciTE is a New College program that each year exposes 160 West Valley youth to a variety of majors while showing them how they can apply their science knowledge to solve real-world problems. Workshops for students in grades 6–12 offer exciting and culturally relevant experiences in STEM (science, technology, engineering, and math), encouraging more students to consider careers in these fields. By presenting these workshops at ASU West, families and students become familiar with higher education and more open to the idea of attending college in the future. ExSciTE is equally beneficial to New College students: student teachers are recruited from majors related to the workshops, giving them an opportunity to work on campus while simultaneously engaging with professors, their campus, and the surrounding community. Funding through Campaign ASU 2020 will allow us to increase the number of participants to 200 annually and create a sustainable program budget to solidify class offerings and maximize student and faculty staffing.

41% of students attending New College at ASU West are first-generation college students.
"I APPLIED TO ALL of the Arizona state schools and decided on ASU West because of its small feel," explains Jessica Alvarez Guevara, a native of Surprise. "I liked that you could get to know your professors." Those faculty relationships allowed Alvarez Guevara to get involved with research as a freshman through the New College Undergraduate Inquiry & Research Experiences (NCUIRE).

"I worked with Dr. Becky Ball, a soil ecologist who studies climate change. I enjoyed the research, even though my first love is small animals," she continues. Eventually, Ball and Alvarez Guevara became involved with wildlife research; Alvarez Guevara, who is part of Barrett, The Honors College, completed her honors thesis on the affects of urbanization of small rodent populations. Next year, Alvarez Guevara will continue at Texas A&M University, where she received a full scholarship to earn a master’s in wildlife sciences. She is excited by the degree’s possibilities.

"I could conduct research at a zoo wildlife reintroduction program or work with government agencies, like game and fish or forest services," she says. "I’ll also earn a teaching certificate as part of this program. I’m thinking of following that route and possibly teaching at a community college."

"At New College at ASU West, I saw what a difference great professors make," she concludes. "Because of NCUIRE, I was able to do research with Dr. Ball—research that will hopefully be published. And that’s what you need to get into graduate schools. Graduate schools not only want to see good grades; they also want to see that you’ve taken extra steps to set yourself apart. I appreciate the opportunity I had to do research. I wouldn’t be where I am today without it!"
New College at ASU West is committed to ensuring that each and every student perseveres through to graduation. Our 4-Year Experience Team offers a portfolio of programs and services to meet students where they are, inspire them, and then support them so that they achieve success. High-impact programs like peer mentors for academic guidance, research alongside faculty members, and intensive, short-term study-abroad options are key in retaining students and making certain that they complete their college degrees.

**PEER MENTOR PROGRAM**
Before any of our 250 incoming freshmen set foot on campus, the New College Peer Mentor Program connects them directly with the community, reducing barriers that lead to “summer melt” or a failure to attend after admission. Peer mentors contact new students shortly after admission to build rapport and answer critical questions prior to their arrival. New College’s program differs from other freshmen coaching services by virtue of the amount of face-to-face time: mentors meet with students every week and even sit in on students’ freshmen seminar classes, where they provide an unprecedented level of support. Through Campaign ASU 2020, we seek to secure funding to increase the number of mentors from 7 to 12, thus lowering the mentor-to-student ratio from 1:35 to 1:20.

**NEW COLLEGE UNDERGRADUATE INQUIRY & RESEARCH EXPERIENCES (NCUIRE)**
Undergraduate research is an integral part of the ASU experience, but it can be out of reach for students who need to work to help pay tuition. The New College Undergraduate Inquiry & Research Experiences (NCUIRE) program aims to address this issue by giving students the opportunity to earn money while conducting meaningful research in partnership with faculty mentors and other undergraduates. This program is a game changer; for example, data show that students who complete an NCUIRE project have a 98 percent graduation rate (compared to the national average of 58 percent). Currently, because of funding, we are limited in the number of opportunities we can provide: each year, we receive approximately 80 qualified applications and are only able to accept 20 percent. Through the campaign, our goal is to accept 25 percent more applications, with a long-term aspirational goal of accepting 100 percent of all qualified applicants. Alumni and friends can choose to support four types of NCUIRE awards, including:

- **NCUIRE Research Assistantships**, which allow newer students with little to no research experience to conduct research early in their college careers.
- **NCUIRE Team Awards**, which allow teams of two to six students to collaborate under the guidance of a single faculty mentor on a single creative or research project. No prior experience is required, although team awards do provide opportunities for students with varying levels of experience to work together.
- **NCUIRE Scholarships**, which support students (typically sophomores, juniors, or seniors) who are beginning to understand and appreciate the nature of research, inquiry, and creative activity. NCUIRE Scholars may have some prior research experience, but it is not necessary.
NCUIRE Fellowships, which support prior NCUIRE Scholars (typically juniors and seniors) as they continue to advance their research—either with the same faculty mentors with whom they collaborated for their NCUIRE Scholarships or with new faculty members.

INTERDISCIPLINARY GLOBAL LEARNING AND ENGAGEMENT (IGLE)
Our Interdisciplinary Global Learning and Engagement (IGLE) program offers study-abroad experiences tailored to New College students’ needs. IGLE provides first-generation and nontraditional college students with the ability to participate in meaningful global experiences as part of their education without committing an entire semester or year—crucial for students who are managing job and family responsibilities.

IGLE internships immerse students in international issues before leaving the U.S. through classes that provide insight into complex topics, such as human trafficking and refugees. Simultaneously, students volunteer with local Arizona agencies addressing these topics, which gives them firsthand exposure to the extent of the crises at home and in other countries. Students then go abroad for two to three weeks, where they work with international agencies on the same issues.

Each year, approximately 40 students take part in this abbreviated global learning program, which has become a model for other universities and elsewhere at ASU. Through Campaign ASU 2020, we seek to secure funding to double the number of students participating in IGLE to 80 annually.

EMERGENCY ASSISTANCE FUND
ASU’s full-time enrollment of first-generation freshmen from low-income families nearly tripled between 2000 and 2012. At New College at ASU West, these students make up 41 percent of our student body—more than any other campus across the university. Many of these students lack the resources that are often readily available to students of more stable socioeconomic backgrounds; many find it difficult to complete their degrees when illnesses, job losses, or other unexpected financial hardships surface. Often a small infusion of support can bridge the gap and lead to successful college graduation.
ENDOWED FACULTY POSITIONS

The greatest universities have the best minds, the most inventive researchers, and the most skilled teachers. Building a strong, talent-rich faculty for New College at ASU West is vital as ASU continues on its journey of being among the best public research universities in the world. Exceptional faculty attract bright students who, in turn, become the creative leaders of tomorrow who will give back to their communities with their time and talent. In this way, endowed positions create a perpetual stream of forward progress and support.

In particular, campaign support can bolster New College’s burgeoning forensic science and cybersecurity programs by helping establish either endowed professorships or visiting professorships in the following areas:

- Cyberforensics
- Forensic Psychology
- Humanities
- Interdisciplinary Social Science

A study conducted by the University of Pennsylvania and the Pell Institute for the Study of Opportunity in Education found that while 99 percent of college students from top-earning families earned a degree by the age of 24, only 1 in 5 college students from the lowest income bracket was able to do so within the same timeframe. We are committed to closing this gap at New College by providing the support students need to persist through to graduation. Campaign ASU 2020 will allow us to establish an Emergency Assistance Fund to help students meet such expenses as housing, food, and transportation. By 2020, our goal is to ensure that no New College student is forced to decide between a college education and an immediate unexpected expense.

ELEVATE THE ACADEMIC ENTERPRISE

$2 MILLION

CONNOR WETZEL-BROWN ’17
ENVIRONMENTAL SCIENCE MAJOR

“I’m the son of a single mother. My twin brother and I saw my mom struggle every day, working two and three jobs just to provide for us. My brother and I pushed ourselves to excel in school, and we both graduated at the top of our high school class. Thanks to scholarships from New College, I’m here earning my degree; I plan on going right on to graduate school. I’m grateful for all the support from my mom, my twin brother, and ASU, and I’m committed to making the most of it.”
New College at ASU West brings together the power of 50 undergraduate and graduate degree programs.

50

86%

of students receive a job offer within 90 days of graduation.
The demand for cybersecurity is growing rapidly, leaving the industry with a shortage of qualified talent. There are currently more than 200,000 unfilled cybersecurity jobs, with an estimate of up to 1 million vacancies by the year 2020. New College's innovative Cybersecurity Education Consortium (CEC) was established to address this growing talent gap. The CEC engages and partners with today's security community to create tomorrow's cyber workforce by:

- Taking a competencies-based approach to education, ensuring that all New College cyber graduates are appropriately grounded in security fundamentals.
- Creating strong business partnerships through internships and on-site class projects that provide valuable experience for our students and immediate value to potential employers.
- Providing thought leadership to the cyber talent development challenge by creating educational events for K–12 students.
- Remaining embedded within the cybersecurity community by providing online training courses and other educational opportunities.

Campaign support can help strengthen CEC by providing seed funding for curriculum development at all levels—community-based offerings for primary and secondary students, undergraduate courses, and professional development programs.

COMMUNITY READ
During summer orientation, all incoming New College and West campus freshmen receive a book selected by a committee of faculty, staff, and students and are required to read it before classes begin. It gives all students a common intellectual experience upon which we can build. Throughout the fall semester, the book serves as the basis for in-depth discussion in freshmen seminar classes as well as for campus-wide programming. During the fall semester, the author is invited to campus to give a keynote address to the community, followed by a book signing. Recently, New College expanded the program to be a Community Read by reaching out to West Valley high schools, libraries, businesses, and municipalities. Involving community members in these on-campus offerings has enhanced the student experience while also creating a collective West Valley event that reinforces New College at ASU West as a valuable community asset.

Campaign support will create a stable budget for the program, enabling New College to do multiyear planning with community partners.
New College at ASU West is proud to provide students from all walks of life with a small-college experience paired with the resources of the nation’s largest Research University. Our mission reflects President Michael Crow’s vision of the New American University, which strives to be measured not by whom it excludes, but by whom it includes. As New College expands in the coming years, we are committed to serving as an energetic force in the state and region and to becoming an economic gateway to the West Valley.

Throughout ASU’s history, the spirit and generosity of donors have reflected the strong belief in higher education’s contributions to our economy, our society, our health, and our communities. With Campaign ASU 2020, New College at ASU West has the opportunity to significantly expand our impact. Whether alumni and friends choose to support scholarships, research, or direct community-focused projects, all can know that they are expressing their values and passions in one of the most powerful ways possible.

There has never been a greater opportunity to make a difference. By supporting New College in Campaign ASU 2020, alumni and friends share their personal vision of what it will take to build a healthy and vibrant West Valley for all. Join us.
With your generous support, Arizona State University has reinvented the public research university. We are both more inclusive and more accomplished than ever, with ASU students and faculty earning unprecedented levels of recognition for their achievements. Our graduates leave here as master learners who are capable of rising to meet any new and unfamiliar challenge. ASU students, faculty and graduates also are firmly rooted in their communities and committed to advancing the common good. Together, we have created a model for other universities to follow. Your support during Campaign ASU 2020 will help us break more new ground by raising $1.5 billion to propel our vision for higher education into the next decade and beyond.

**ARIZONA STATE UNIVERSITY** is a comprehensive public research university, measured not by whom we exclude, but rather by whom we include and how they succeed; advancing research and discovery of public value; and assuming fundamental responsibility for the economic, social, cultural and overall health of the communities it serves.