A STAR IS BORN

The University of Delaware is developing the Science, Technology and Advanced Research (STAR) Campus on 272 acres adjacent to its Newark campus. The new campus will enhance the University’s ability to promote local and regional economic development, maximize the unique resources of Delaware’s flagship university, and take a leadership position in innovative research and environmental sustainability.

Completion of the STAR Campus will provide the University, the City of Newark, and the State of Delaware with vibrant open spaces, state-of-the-art buildings, and an infrastructure to support cutting-edge research and innovation as well as the creation of jobs.

A RISING STAR

UD has taken remarkable steps toward achieving academic distinction as a world-class research institution and setting an objective for environmental sustainability. The STAR Campus will help UD take the next steps toward this vision by serving as a destination for partnerships in areas including health and life sciences, energy, and the environment. The campus will provide modern mixed-use land areas, encompassing retail and housing, as well as an expanded train station. At the same time, the new campus will lessen
the impact of development on the environment by implementing best practices for open spaces, infrastructure support, and building design.

The interdisciplinary research conducted on the STAR Campus will address many of the most significant social, civic, and scientific challenges of our age. UD is seeking partnerships with private and public-sector organizations that have a similar focus and vision. The STAR Campus will provide real-world research opportunities for graduate and undergraduate students and faculty in collaboration our partners. In addition, the work conducted on the campus will enhance economic development in the state and the region.

The following Core Values of the STAR Campus support UD’s mission:

*Campus Experience*—
Extending the richness of the undergraduate and graduate experience through activities that foster collaborative ideas and research, promote cross-cultural exchanges, and celebrate the growing diversity of faculty, staff, and students.

*Community Engagement*—
Fostering strategic partnership opportunities with local, regional, and state organizations and investment in campus growth that is mutually beneficial to the University and the larger community.

*Campus Connectivity*—Creating a cohesive and aesthetically pleasing campus that is well-connected through transit-oriented development, rail systems, and intermodal transportation.
Sustainable Growth—
Developing the campus in an environmentally responsible way through sustainable and efficient use of buildings and natural systems, seeking opportunities to increase and reclaim open space, and protecting the quality of the campus environment as UD expands to meet the needs of its educational mission.

Campus Architecture and Capacity—Maintaining a compact and collegial campus through strategic site organization, circulation access, density, open-space connections, and incremental development.

THE HEALTH SCIENCES COMPLEX — AN ALL-STAR FACILITY

In alignment with the Core Values, the site is being developed into a vibrant community where health is not only the topic of research, education, and clinical programs but also a way of life. The complex will include space for inter-professional education programs for healthcare students, facilities for interdisciplinary research institutes and centers, space for biomedical and biotechnology companies and community clinics, and housing for students completing residencies and preceptorships.

Future healthcare professionals will be trained in innovative and interdisciplinary ways, providing them with a foundation to be committed leaders, critical and analytical thinkers, and active and engaged citizens in the community. State-of-the-art classrooms will benefit students on-site as
well as those involved in distance learning with partner institutions. Collaborations between researchers and clinicians will leverage collective strengths to better address the needs of patients in the surrounding region and accelerate the innovation pipeline, shortening the time from discovery to delivery. The site will facilitate the translation of breakthroughs into health practices, therapies, and interventions, resulting in health promotion and disease prevention.

Tenants for Phase One, which is slated for completion in early 2014, will include academic organizations such as UD’s College of Health Sciences, the Delaware Rehabilitation Institute, the BADER Consortium, and the Delaware Health Sciences Alliance. Additional tenants will include value-added commercial organizations that foster health-related start-ups and attract entrepreneurs and innovators in the health sciences sector.

On-site clinics run by the College of Health Sciences, including the Physical Therapy Clinic and the Nurse Managed Health Center, will deliver convenient and comprehensive healthcare and health-related services for University employees and the community, while also providing learning opportunities for students and a platform for University-driven, patient-oriented research. Additional plans include the development of exercise and therapy facilities for the campus and the community.
The complex will feature indoor and outdoor areas that support an integrated, holistic approach to achieving and maintaining health. Walking and biking paths will extend throughout the campus. Streets within the Health Sciences Complex will accommodate pedestrians, bicyclists, and drivers comfortably and safely. The environment will be predominantly urban and walkable, with generous sidewalks and shared travel lanes for bicycles and cars.

**THE SKY IS THE LIMIT**

The STAR Campus is poised to become a center for innovation, jobs, and sustainability at a location that is rich in amenities for students, faculty, and staff of the campus as well as for the greater Newark community. The STAR Campus will have a unique character while still being a part of the cohesive, overarching campus identity of the University. Local transit systems will link the STAR Campus with the rest of the University and other destinations in Newark.

Located on the west side of South College Avenue, the STAR Campus complements the existing UD property on the east side, creating an opportunity to provide a new gateway to the University’s Main Campus.
The needs of pedestrians and bicyclists have been considered in the planning process, laying the groundwork to establish walking and cycling as viable choices for commuters. The site will also help meet campus parking needs, providing space for not only the STAR Campus itself but also for athletic events and Main Campus overflow. Regional multi-use trails will be connected to the campus with additional bike lanes on the streets. New and improved pedestrian and bicycle bridges over the railroad tracks will better integrate the STAR Campus pathway network with the surrounding community.

The expanded train station will serve as a hub for the region. Mixed-use buildings located near the train station will have space for commercial use on the first floor with residential or office space on other floors.

The campus will include public open spaces, such as quads, squares, and parks. The plan calls for the creation of a network of open spaces that traverses the site in an east-west fashion and terminates at Townsend Hall. The open space is connected visually through preserved landmarks of the former Chrysler facility, such as the water tower.

The complete redevelopment of this campus “from scratch” provides a unique opportunity to develop a holistic system and plan for innovation and efficiency and will help to convey a sense of place in this urban, collegiate environment.
A living, breathing campus

Our vision is to establish a vibrant community on the site, where health is not only the topic of our research, education, and clinical programs but also a way of life.

To learn more, please visit: www.udel.edu/star or www.udel.edu/chs/star
Health Sciences Complex

The complex will include space for inter-professional education programs for healthcare students, housing for students completing residencies and preceptorships, facilities for interdisciplinary research institutes and centers, and space for biomedical and biotechnology companies.

To learn more, please visit:
www.udel.edu/chs/star
PHASE ONE
Tenants for Phase One include both scientific and academic entities such as the University’s College of Health Sciences, Physical Therapy, Nurse Managed Health Center, Delaware Rehabilitation Institute, BADER Consortium and Delaware Health Sciences Alliance.

BUSINESSES & BIOTECH COMPANIES
Tenants will also include value-added commercial organizations that foster health care start-ups and attract entrepreneurs and innovators.

CLINICS/COMMUNITY OUTREACH
On-site clinics will provide convenient and comprehensive healthcare and health-related services for our employees and the community.

FITNESS & WELLNESS CENTER
The campus and the community will have access to exercise and therapy facilities providing academic learning opportunities for students and a platform for university-driven, patient-oriented research.

WALKING & BIKING PATHS
The campus will feature indoor and outdoor areas which support an integrated, holistic approach to achieving and maintaining health.
A GALAXY OF OPPORTUNITIES

The STAR Campus will be a catalyst for job creation for the State of Delaware and the surrounding area. Once developed, the campus will significantly enhance economic development locally, regionally, and even nationally. The STAR Campus will go beyond the typical research park and create a place where scholars and practitioners come together.

Focusing on areas such as health and life sciences, energy, and the environment will help create national awareness of research and innovation excellence at the STAR Campus. This reputation will be further enhanced by other private-sector partners, including members of the Delaware Health Sciences Alliance.

As these 272 acres are transformed from a brown site into a green, inviting campus that includes an alternative transportation network and site amenities that aesthetically fit the landscape, the STAR Campus will be viewed as a community asset and a public gathering area.

This resurgence in development is part of the broader vision of the STAR Campus and the University of Delaware.
A STAR IN THE MAKING

Partnership opportunities are available for sponsors to:

- Finance site development, construction, and capital costs
- Name site components including buildings, clinics, labs, meeting rooms, and classrooms
- Endow student scholarships, professorships, and research funds
- Fund start-up costs for a new researcher
- Purchase lab equipment, communication technologies, or classroom technologies for distributed learning
- Develop businesses and services such as healthful restaurants, health food stores, exercise facilities, and healthcare delivery

Let us know your interest - we are ready to work with you.

CONTACT:

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SHOOTING FOR THE STARS…

The STAR Campus is much more than a piece of land, and its development presents a great opportunity to integrate academics, business, and the community in an environment that will foster innovation and generate impact.

Our development plan is focused on putting all of the pieces together for a healthy community by design. Your generosity will help us to:

- Supporting hands-on education through clinical services available to the community
- Providing a model of healthy working and living in Delaware
- Facilitating interprofessional training and research
- Meet challenges in workforce development and bolster the economy
- Supporting your quality of life and that of your community

WAYS TO CONTRIBUTE:

1 ONLINE*: www.udel.edu/giving

2 IN PERSON: Dean’s Office, Suite 345 25 N. College Ave. Newark, DE 19716

3 PHONE: 302-831-2381

4 MAIL: College of Health Sciences, Suite 345, 25 N. College Ave., Newark DE 19716

* Using our secure online giving form, please designate your gift to the Health Sciences Complex by entering “UNIV412316” in the “Other” box, and writing in the space that it is for COLLEGE HLTH SCI BLDG FUND.