



UNIVERSITY OF MINNESOTA
TWIN CITIES

St. Paul Campus
**WALKING
TOUR**



TOUR CHECKLIST:

- ☐ SNEAKERS TIED!
- ☐ MAROON & GOLD GEAR ON!
- ☐ SELFIE SMILES READY!

PARK: **Gortner Ave Ramp**
1395 Gortner Ave S
St. Paul, MN, 55108

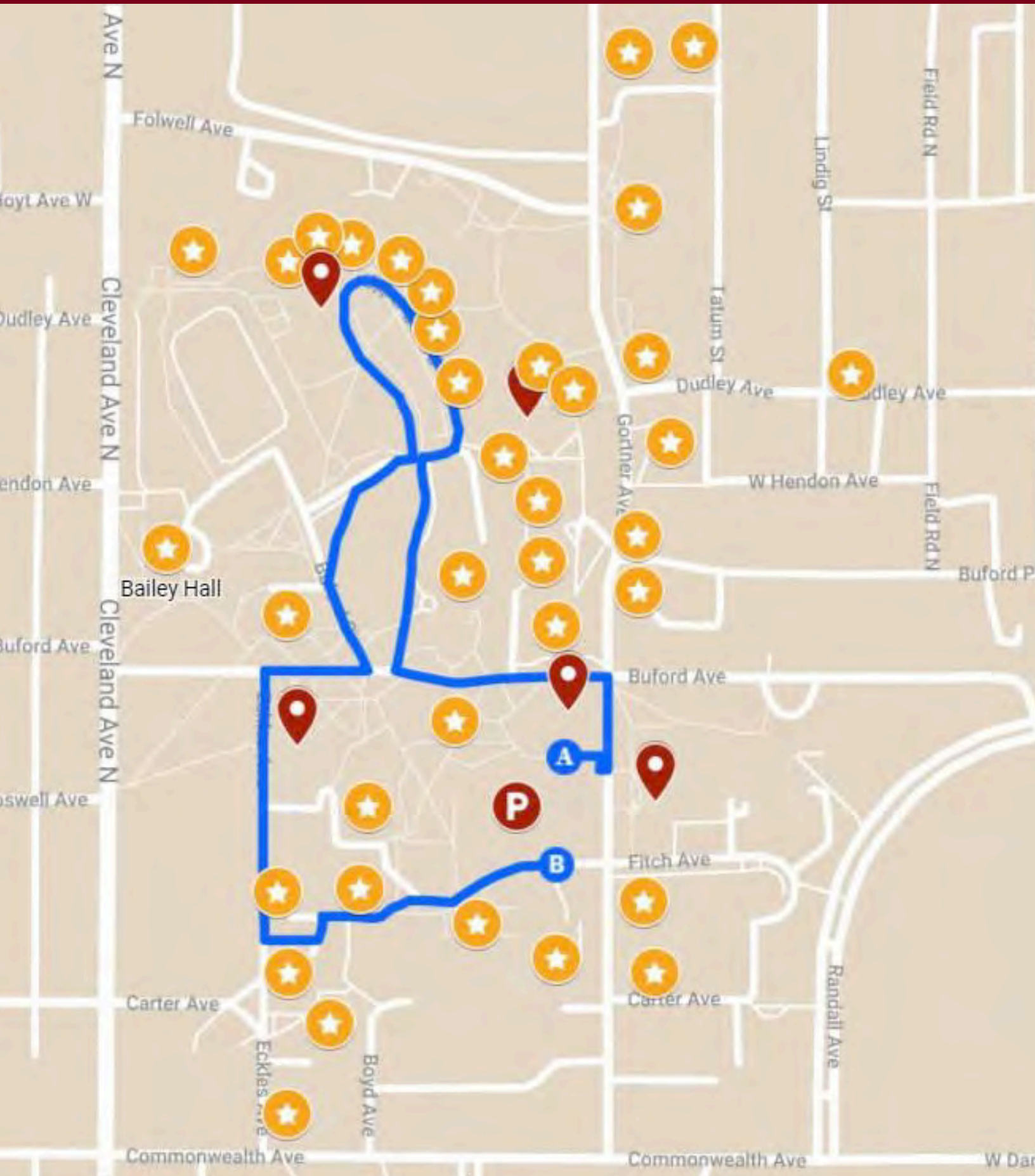
*Pay for parking

Visit pts.umn.edu for more information.

START: **Learning & Environmental Science**
330 21st Ave S
Minneapolis, MN, 55455

TOUR ROUTE

Expected Time: 60 min.

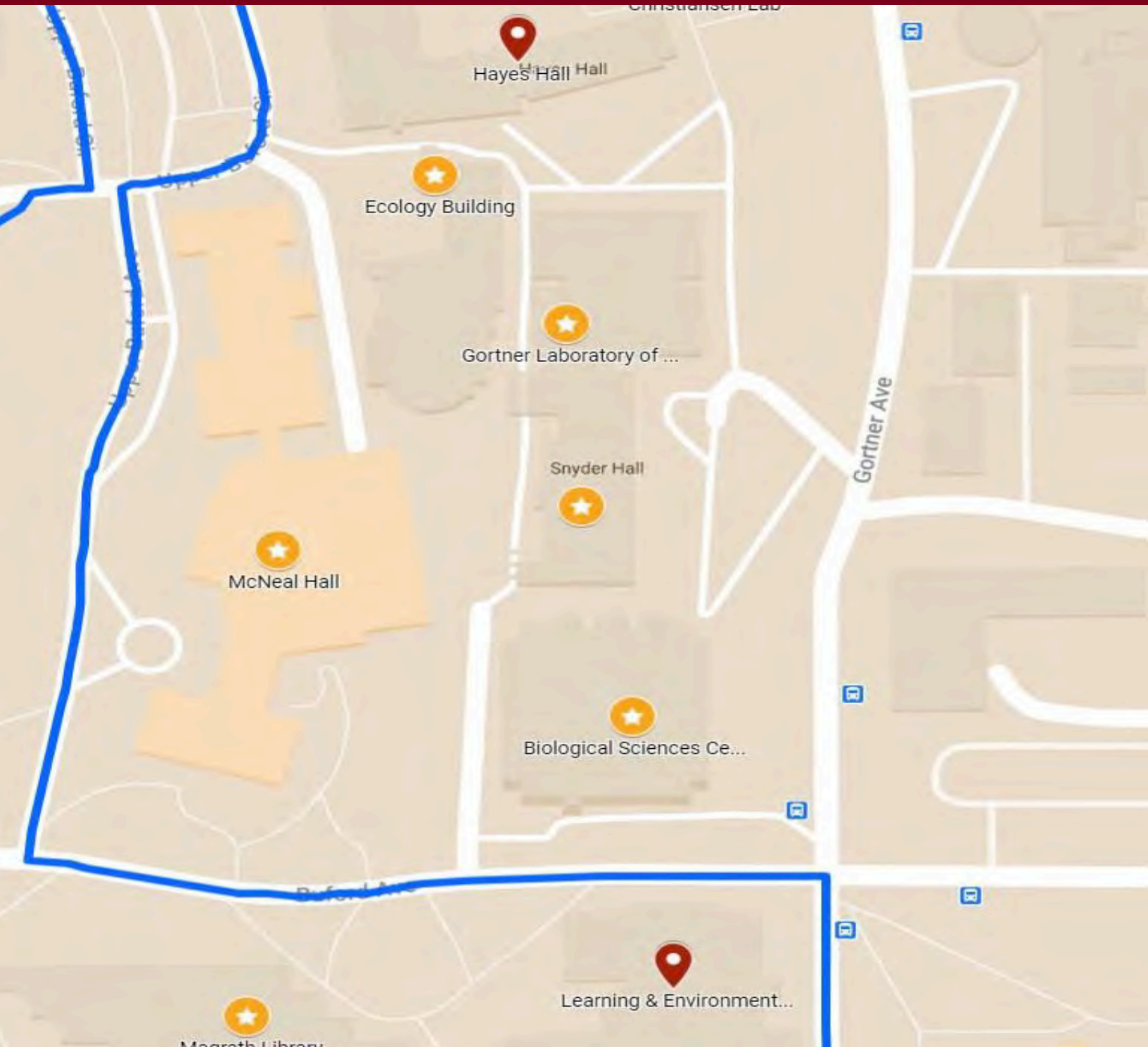


PARKING



**VIEW
POINT**

Walk to Hayes Hall



Starting from the front of the **Learning & Environmental Science Building**, cross the street to Buford Ave. Take a right and continue up the hill toward **Hayes Hall**.



You will see eight building viewpoints on your way.

The image shows the exterior of a two-story brick building with a central arched entrance. Above the entrance is a stone plaque that reads "LIVE STOCK PAVILION". The building has large windows on both floors. A red, speech-bubble-like graphic is overlaid on the right side of the image, containing the text "LEARNING AND ENVIRONMENTAL SCIENCES" in white, bold, sans-serif capital letters. Below this, a dark grey rectangular box contains the text "LOOK LEFT!" in yellow, bold, sans-serif capital letters.

LEARNING AND ENVIRONMENTAL SCIENCES

LOOK LEFT!

The Learning and Environmental Sciences Building (LES) is home to programs in environmental sciences, agriculture economics, and related fields.

Inside, students will find classrooms, study spaces, a lounge, and a computer lab. LES is also connected to Magrath Library, making it a convenient spot to study between classes.



MAGRATH LIBRARY

LOOK LEFT!

Magrath Library is the main library on the St. Paul campus.

It offers printing, computer labs, study spaces, group rooms, media equipment and software and a tutoring and academic success center. While it primarily serves students in CFANS, CBS, and CDES, all University students have full access.



BIOLOGICAL SCIENCES CENTER

LOOK RIGHT!

The Biological Sciences Center is primarily made up of teaching laboratories for biology courses, supporting hands-on learning across the College of Biological Sciences.

One of its key spaces is the Foundations Lab, where first-year CBS students take Foundations of Biology, a required, lab-based course that introduces core concepts and research skills early in their academic experience.



MCNEAL HALL

LOOK RIGHT!

McNeal Hall is a central hub for College of Design programs and advising.

The building features specialized spaces such as drawing studios, a letterpress lab, wearable technology lab, surface design studio, digital imaging studio, and computer labs with printing services.

The Goldstein Museum of Design, located on the third floor, is open to students and visitors.



GOLDSTEIN GALLERY

Located on the third floor of McNeal Hall, the Goldstein Gallery, part of the Goldstein Museum of Design, showcases multidisciplinary design work. Exhibitions rotate throughout the year and feature apparel, jewelry, textiles, graphic design, and more.

Fun Fact: The gallery also hosts public programs and educational events connected to its collections. Admission is free!



SNYDER HALL

BEHIND MCNEAL HALL!

Snyder Hall is part of the College of Biological Sciences and houses several key academic and research units.

These include the CBS Dean's Office, the Imaging Center, the University of Minnesota Genomics Center, and the Informatics Institute, supporting both administrative work and advanced scientific research.



GORTNER LAB

BEHIND MCNEAL HALL!

Gortner Lab is home to the Biotechnology Institute (BTI) and the most advanced biochemistry labs on campus.

The BTI faculty conduct research over a broad spectrum of disciplines, including microbial physiology, genetics and cell biology, functional genomics, animal cell culture, biodegradation of hazardous materials, molecular evolution, biological diversity, green chemistry, natural product synthesis, and protein engineering.



THE ECOLOGY BUILDING

LOOK RIGHT!

The Ecology Building is home to the College of Biological Sciences' Department of Ecology, Evolution, and Behavior.

In addition to housing Ecology, Evolution, and Behavior, this building acts as Bell Museum's headquarters.

Fun Fact: The Ecology Building was the first in the nation dedicated solely to the study of ecology!

A photograph of Hayes Hall, a large, multi-story brick building with many windows, set against a clear blue sky. The building is surrounded by green trees and a well-maintained lawn. A red banner is overlaid on the left side of the image, and a dark grey banner is on the right side.

HAYES HALL

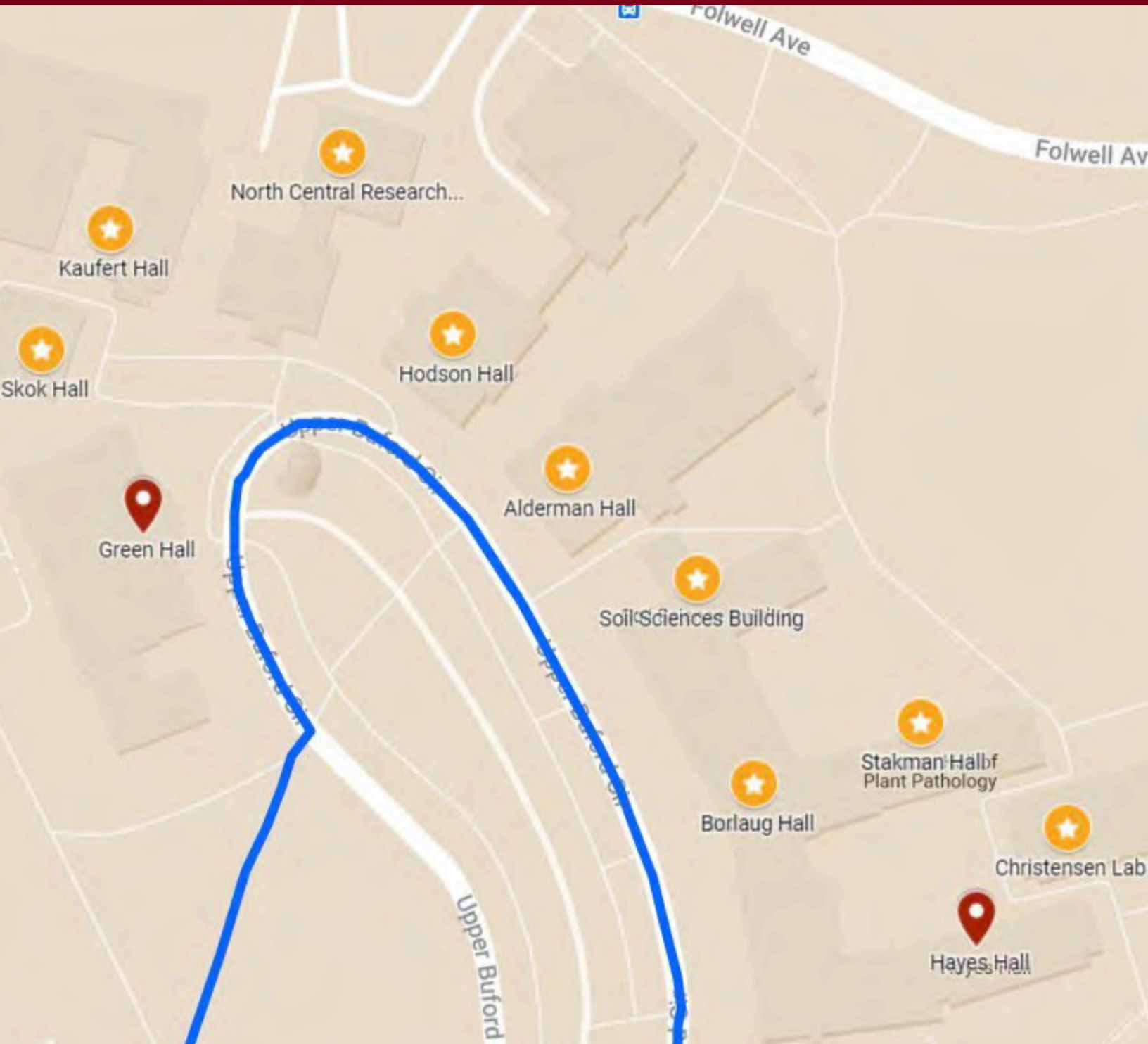
LOOK RIGHT!

Hayes Hall is home to the Department of Agronomy and Plant Genetics, where students study crop genetics, plant breeding, genomics, and sustainable agriculture.

Research here focuses on improving crop performance, resilience, and environmental sustainability.

Fun Fact: Hayes Hall is named for H.K. Hayes, who helped pioneer disease-resistant and self-fertilized crops at the UMN Twin Cities from 1915-1952.

Walk to Green Hall



Follow the sidewalk north from Hayes Hall to around Green Hall



You will see ten building viewpoints on your way.



CHRISTENSEN LABORATORY

BEHIND HAYES HALL!

Christensen Laboratory

houses research space for the Department of Plant Pathology and the Department of Soil, Water, and Climate.

Work in the building supports crop health, soil systems, and sustainable agriculture. The building is connected to both Hayes Hall and Stakman Hall and contains dedicated space for the McCaghey Lab, who study ecology and epidemiology of soil-associated fungi and oomycetes



STAKMAN HALL

BEHIND HAYES HALL!

Stakman Hall houses offices and research space for the Department of Plant Pathology.

It is also home to the Plant Disease Clinic, which helps diagnose plant health issues and supports agricultural producers through disease testing and analysis. The department has played a major role in advancing plant health research, education, and outreach in Minnesota and beyond.

BORLAUG HALL



LOOK RIGHT!

Borlaug Hall is named for alumnus Norman Borlaug, the plant pathologist whose work helped launch the Green Revolution.

The building houses offices for the Department of Plant Pathology, the Department of Soil, Water, and Climate, and the Department of Agronomy and Plant Genetics.

Fun Fact: Borlaug received both the Nobel Peace Prize and the Presidential Medal of Freedom for work credited with helping save over a billion lives.

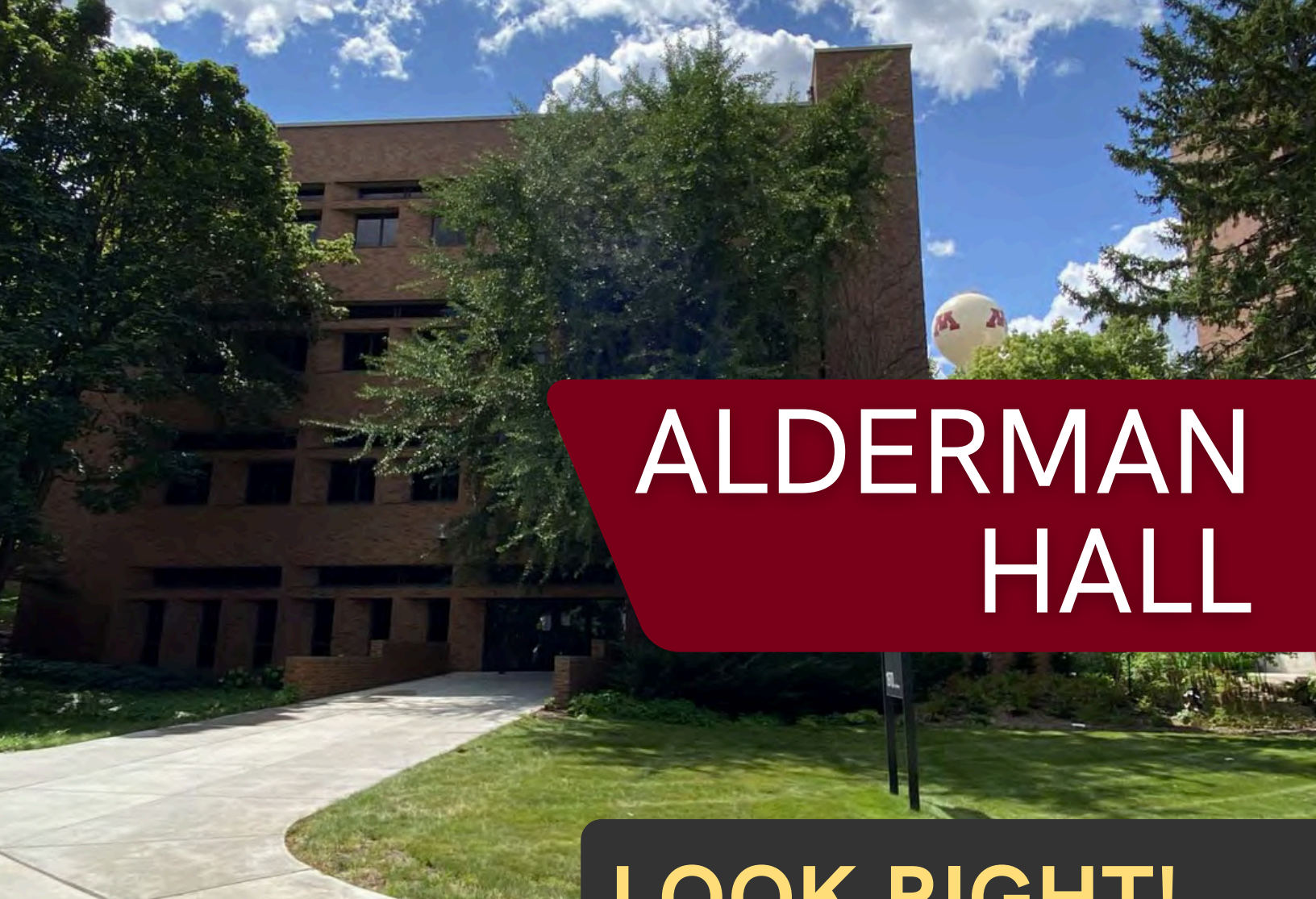


SOIL SCIENCES

LOOK RIGHT!

The Soil Sciences Building is home to the Department of Soil, Water, and Climate.

The department offers majors in Agricultural Communication and Marketing and Environmental Sciences, Policy, and Management, as well as minors in climatology, soil science, and water science. These programs are a great fit for students interested in agriculture, natural resources, environmental systems, and science communication.



ALDERMAN HALL

LOOK RIGHT!

Alderman Hall houses several operational offices for the College of Food, Agricultural and Natural Resource Sciences.

It is also home to the Department of Horticultural Science, which offers undergraduate majors in Plant Science and Food Systems. With Entomology located next door in Hodson Hall, students can also explore how insects interact with plant and food systems.

Fun Fact: This is where the Honeycrisp Apple was invented!



HODSON HALL

LOOK RIGHT!

Hodson Hall is home to the Department of Entomology and includes classrooms, research space, and the Natural Resources Library.

Entomology has a long history at the University and offers an Insect Science minor for students interested in biology, ecology, agriculture, and environmental systems. The Natural Resources Library features collections on forestry, wildlife, fisheries, zoology, entomology, wildlife management and more.



USDA FOREST EXPERIMENT STATION

LOOK RIGHT!

The North Central Forest Experiment Station (USDA) houses a federal forestry research facility on the St. Paul campus.

Researchers here study forests, land management, and natural resource systems, while also supporting public outreach and education. The building highlights the close connection between University research and federal environmental science.



KAUFERT LAB

LOOK RIGHT!

Kaufert Laboratory houses the Department of Bioproducts and Biosystems Engineering, where students study renewable materials, food systems, and energy solutions.

The building includes labs and classrooms focused on bio-based products such as paper, bioplastics, biofuels, and sustainable building materials. It is also home to the Cold Climate Housing Program.



SKOK HALL

LOOK AHEAD!

Skok Hall is home to the Department of Fisheries, Wildlife, and Conservation Biology.

The building features a computer lab where students can use geographic information systems, or GIS, an important tool for mapping, modeling, and managing natural resources.

Fun Fact: Faculty collaborate with the Bell Museum to research and curate major natural history collections, including amphibians and reptiles, fish, and birds.

GREEN HALL



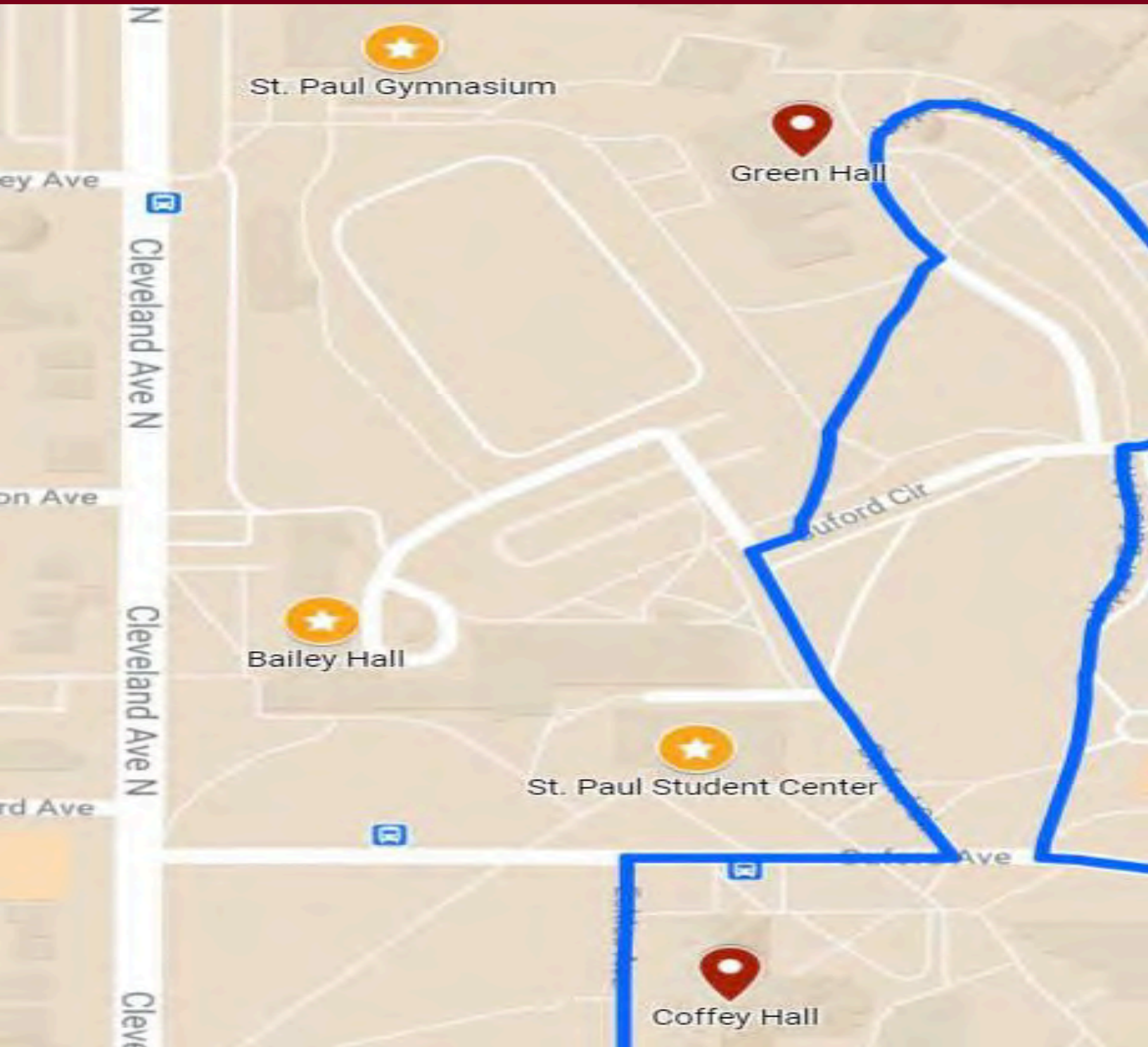
LOOK RIGHT!

Green Hall is home to the Department of Forest Resources.

For more than a century, the department has advanced science and stewardship of forests and natural resources through work that addresses issues such as climate change, invasive species, and environmental change.

The building also includes some of CFANS's larger lecture halls and a greenhouse that supports teaching and research.

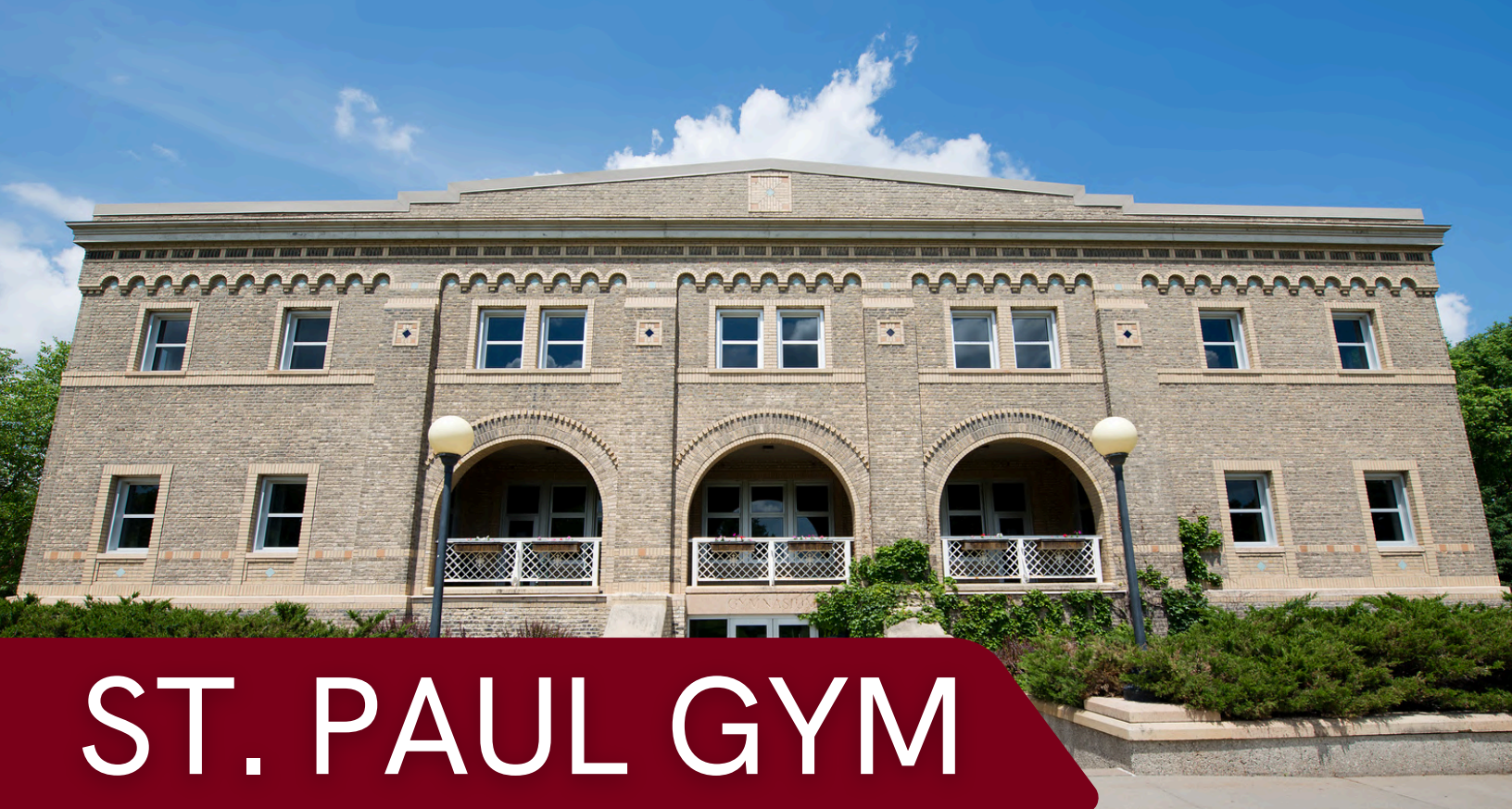
Walk to Coffey Hall



From **Green Hall**, continue walking south. Then, cross the street to the right and continue toward Buford Ave. Turn right on Buford and then take a left at Eckles Ave to reach **Coffey Hall**.



You will see four building viewpoints on your way.



ST. PAUL GYM

LOOK RIGHT!

The St. Paul Gymnasium is open to students with a valid U Card and serves around 1,000 students on an average weekday.

Located just a short walk from Bailey Hall, it offers convenient access to fitness and recreation. The facility includes an eight-lane pool, multiple fitness areas, a suspended track, a 24-foot climbing wall, and nearby outdoor spaces for activities such as tennis and softball.



BAILEY HALL

LOOK RIGHT!

Bailey Hall is the only residence hall on the St. Paul campus, housing 500 students.

It's connected to the St. Paul Student Center, giving residents easy access to study space and campus resources. Bailey also offers a dining hall, study lounges, a tech lab, a game room, music practice rooms, a community kitchen, and laundry. The nearby bus stop provides quick access to the free Campus Connector shuttle for a 15-minute ride to Minneapolis's East Bank.



BAILEY HALL

Bailey Hall is also home to Living Learning Communities (LLCs) that connect students' housing experience with their academic and personal interests.

These include CFANS House, which brings together students interested in food, agriculture, and environmental fields, and FETCH, a unique program where students help foster and train service dogs. Through these communities, students can build friendships and take part in special events tied to shared interests.

ST. PAUL STUDENT CENTER



LOOK RIGHT!

The St. Paul Student Center is located next to Bailey Hall and is also accessible through the Gopher Way tunnel system.

The building offers a range of student services, including printing and technology help, event services, and an information desk. It also houses a University Bookstore and the Gopher Spot, a convenience store known for selling ice cream made on campus in the Food Science Pilot Plant.



ST. PAUL STUDENT CENTER

Students also have access to a variety of study, lounge, shopping, and event spaces throughout the St. Paul Student Center, including conference rooms, the Paul Whitney Larson Art Gallery, the North Star Ballroom, and outdoor terrace seating. For food and downtime, students can visit M Food Co for snacks and campus-made CFANS ice cream. The building also includes a bookstore, technology help, a welcome desk, post office services, and additional lounge space.

COFFEY HALL

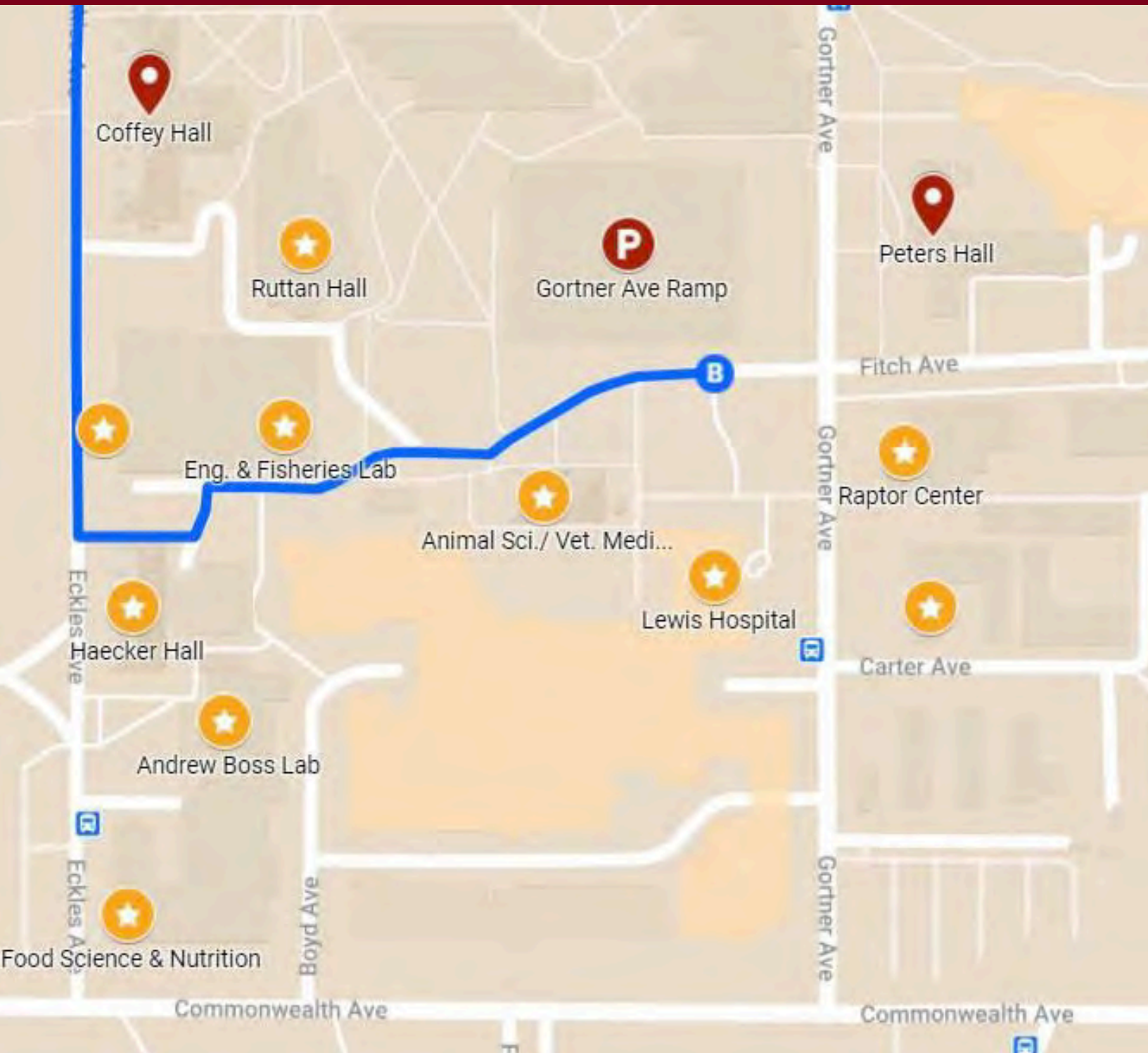


LOOK LEFT!

Coffey Hall is home to several key student services for the College of Food, Agricultural and Natural Resource Sciences.

Students can meet with academic advisors through the CFANS Advising Center. The building also houses the CFANS Office for Diversity and Inclusion, the CFANS Office of International Programs, and campus services including One Stop, the Disability Resource Center and Boynton Health.

Walk to Peters Hall



Continue south from Coffey Hall toward Haecker Hall, and take the stairs down. Continue east on Fitch Ave toward Peters Hall.



You will see 11 building viewpoints on your way.

RUTTAN HALL

A photograph of Ruttan Hall, a large, modern brick building with multiple stories and large windows. The name "RUTTAN HALL" is visible on the side of the building. The building is set against a clear blue sky with some clouds. In the foreground, there are some green plants and a blue sky.

LOOK LEFT!

Ruttan Hall houses the Agricultural Education, Communication and Marketing program, and Applied Economics.

The building also offers study spaces where students can gather between classes.

Fun Fact: Ruttan Hall is connected to Coffey Hall, the St. Paul Student Center, and Magrath Library through the Gopher Way tunnel system, making it easy to get around in any weather!

BIOSYSTEMS & AG ENGINEERING



LOOK LEFT!

The Biosystems and Agricultural Engineering Building is home to the Department of Bioproducts and Biosystems Engineering (BBE).

Research in the department spans areas such as renewable energy, sustainable building design, and more sustainable food systems. The building also houses the BBE Makerspace, where students can use tools for woodworking, metalworking, laser cutting, 3D printing, and small electronics.



HAECKER HALL

LOOK LEFT!

Haecker Hall is home to the Department of Animal Science.

Students can study many aspects of animal health and production, including pre-veterinary medicine, production animal science, and equine science. The building also houses specialized labs, the Food Animal Biotechnology Center, and the Animal Science Laboratory, where much of the University's dairy and poultry teaching and research takes place.



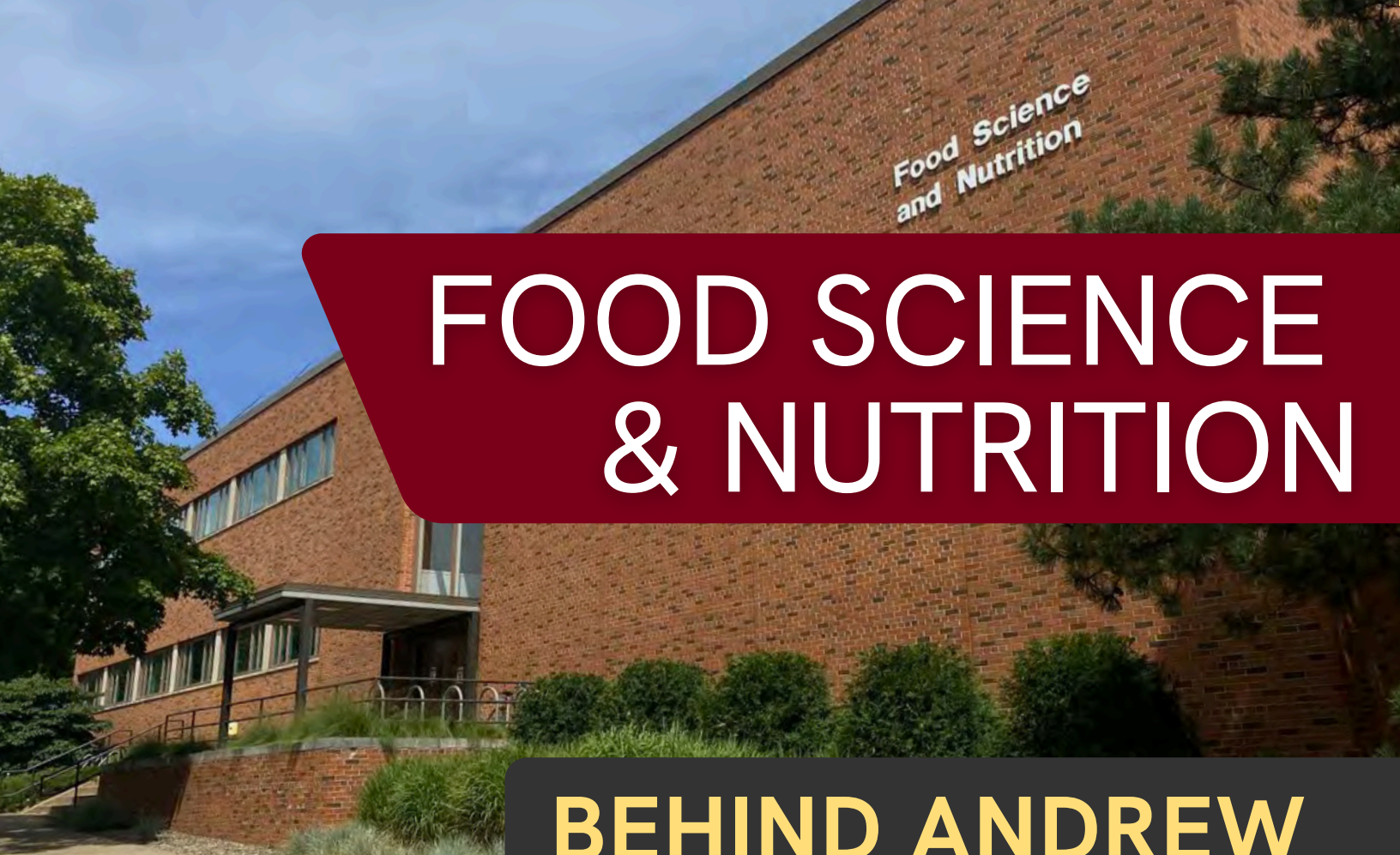
ANDREW BOSS LAB

BEHIND HAECKER HALL!

At **Andrew Boss Laboratory**, students and visitors can shop the Meat and Dairy Salesroom.

Items include beef, pork, sausage, cheese, ice cream, frozen yogurt, and other rotating products and seasonal flavors. Many of these products are made by students, faculty, and staff through classes, research, and production work.

Fun Fact: Researchers here helped pioneer the methods used to produce blue cheese in the United States.



FOOD SCIENCE & NUTRITION

BEHIND ANDREW BOSS LAB!

The Food Science and Nutrition Building is home to the Department of Food Science and Nutrition.

It also houses the Pilot Plant, which includes small-scale versions of equipment used in commercial food production, giving students hands-on experience while allowing companies to test new products.

Fun Fact: Flavorings used in some Starbucks and Caribou coffee products were piloted right here on campus!

ENGINEERING & FISHERIES LAB



LOOK LEFT!

The Engineering and Fisheries Laboratory supports work in Bioproducts and Biosystems Engineering and Fisheries, Wildlife, and Conservation Biology.

It is also home to the Water Resources Center, which provides leadership in freshwater management through research, education, and community outreach. As one of the nation's federally authorized water resources research institutes, the center also connects University expertise to water research at the national level.



ANIMAL SCIENCE & VET MEDICINE

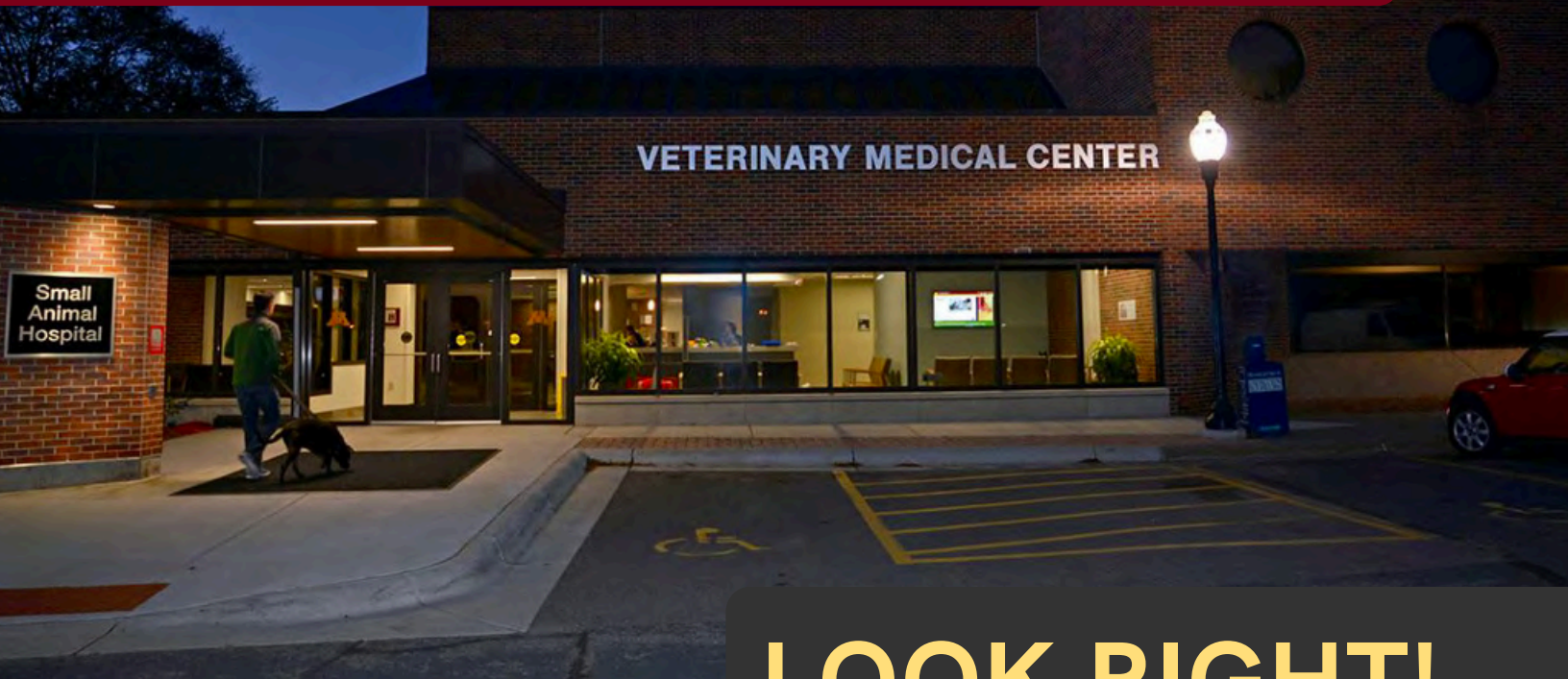
LOOK RIGHT!

The Animal Science and Veterinary Medicine Building houses several key programs and services in animal health.

These include Biomedical Sciences, Clinical Sciences, Population Medicine, the Veterinary Diagnostic Laboratory, and the Surgical Sciences Program.

It is also closely tied to the University's Veterinary Medical Center (VMC), which has 16 specialty areas and advanced equipment such as MRI, CT, and linear accelerator, supporting over 40,000 animal cases annually.

LEWIS SMALL ANIMAL HOSPITAL

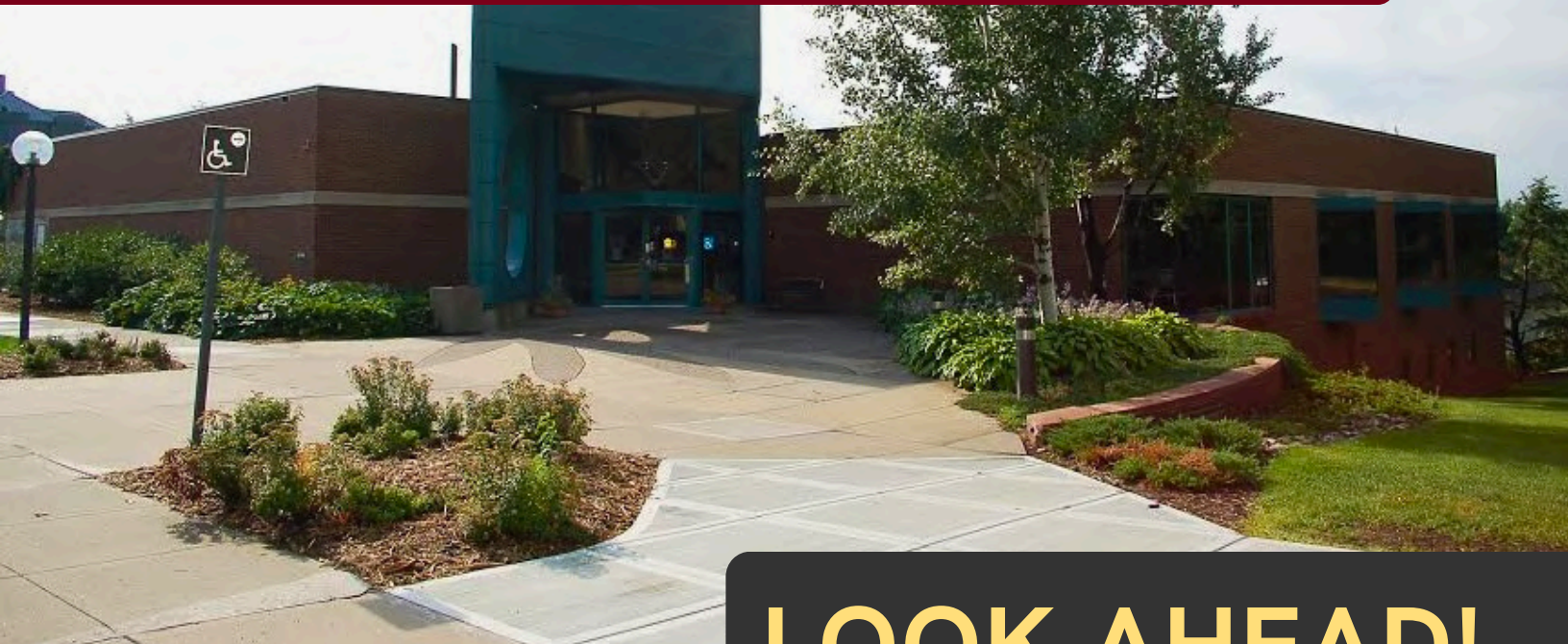


LOOK RIGHT!

The Lewis Small Animal Hospital is part of the University's Veterinary Medical Center.

Open 24 hours a day, this nonprofit teaching hospital provides comprehensive care for companion animals, including specialty, emergency, urgent, and primary care. The hospital gives patients access to expert veterinarians, advanced technology, and an extended network of specialists.

RAPTOR CENTER



LOOK AHEAD!

The Raptor Center treats more than 700 sick and injured raptors each year while also supporting research on raptor health and emerging environmental issues.

The facility includes patient care, treatment, and surgery spaces, along with research areas. It also offers a variety of volunteer opportunities for students interested in wildlife care and rehabilitation.



LARGE ANIMAL HOSPITAL

LOOK RIGHT!

The Large Animal Hospital is part of the University's Veterinary Medical Center and serves as both a teaching facility and a clinical care center on the St. Paul campus.

The hospital provides specialized care for a wide range of large animals, including cattle, camelids, sheep, goats, and pet pigs, along with occasional zoo animals. Patients are cared for by expert teams using advanced technology and current veterinary practices.

PETERS HALL

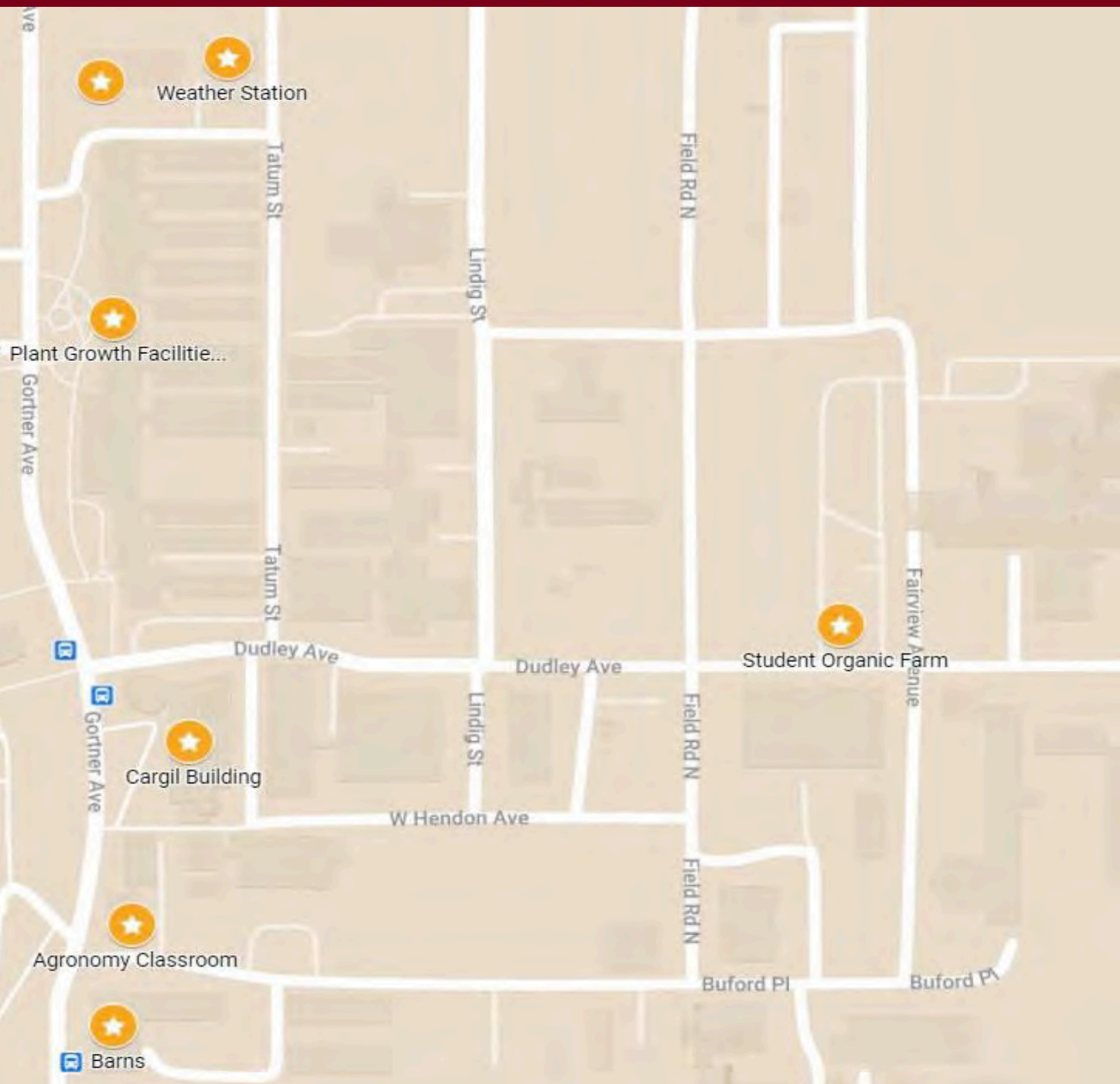


LOOK AHEAD!

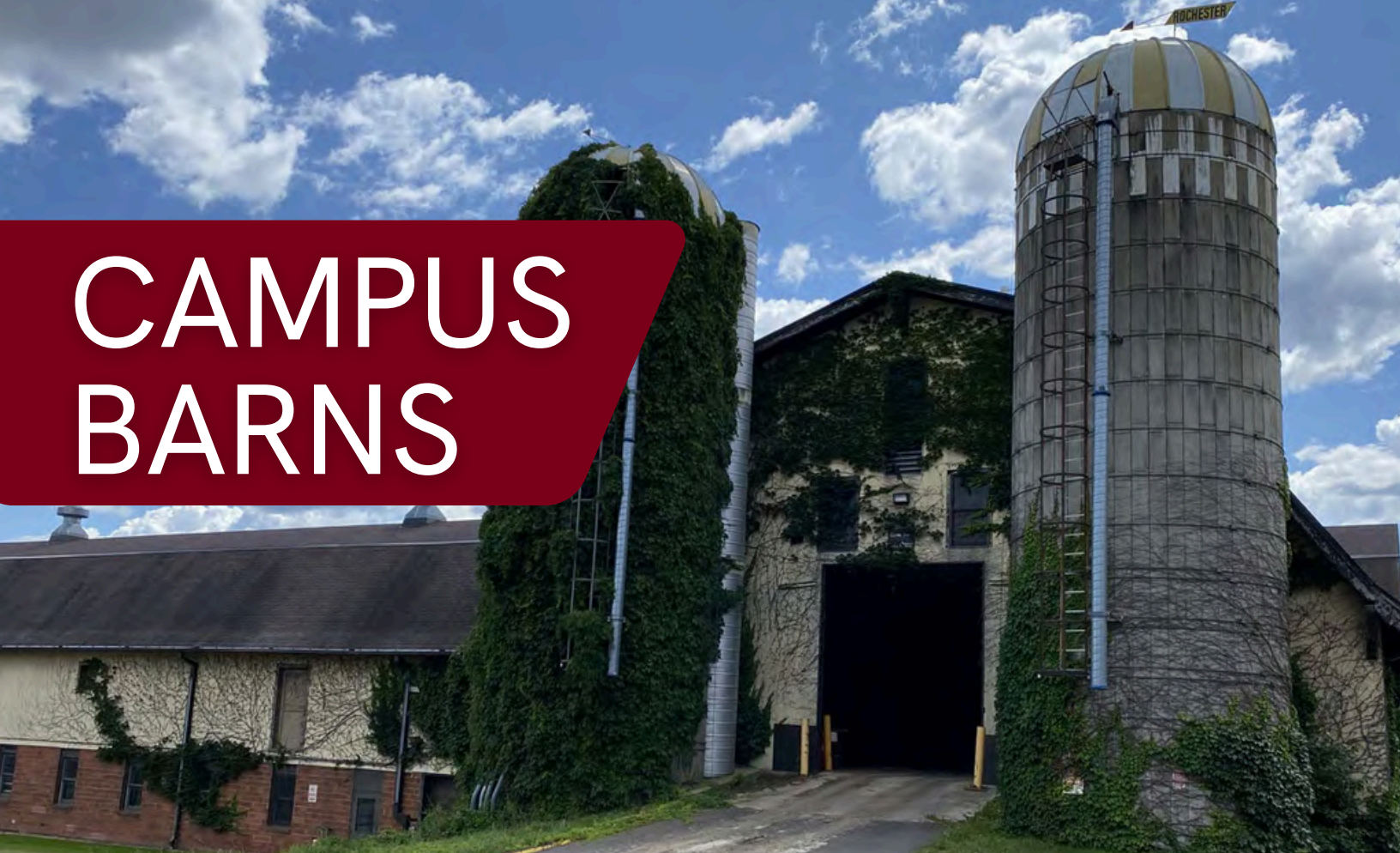
Peters Hall is home to the School of Social Work, established in 1917 as the first graduate social work program among the nation's land-grant universities.

The building also houses the Center for Restorative Justice and Peacemaking. Through its undergraduate programs, the School of Social Work promotes leadership, scholarship, community engagement, and social change.

Off-Route Buildings



The St. Paul campus tour does not route towards the northeast side of campus. For that reason, we would like to highlight the following seven buildings in that area!



CAMPUS BARNs

The St. Paul campus includes a variety of animal facilities, including the beef cattle barn, dairy barn, and Leatherdale Equine Center. These spaces are within easy walking distance and give Animal Science students hands-on learning opportunities.

For example, students in Introduction to Animal Science may work directly with calves born on campus as part of group projects. Students can also find employment in the barns, working with dairy cows, sheep, horses, and other large animals.



CARGILL BUILDING

The Cargill Building was the first public university research building in the nation dedicated to microbial and plant genomics. It is also home to the University Genomics Center.

Research in the building focuses on improving human health, protecting the environment, and developing plants that are more resistant to drought and disease.

AGRONOMY SEED HOUSE



The Agronomy Seedhouse supports teaching and research for the Department of Agronomy and Plant Genetics.

Agronomy at the University of Minnesota dates back to the 1880s, when the first field crop studies began on campus. Today, students and researchers work with crops such as wheat, soybeans, and corn, while also helping develop new crops like Kernza, a perennial grain.



PLANT GROWTH FACILITIES

The Plant Growth Facilities on the St. Paul campus support research, teaching, and hands-on learning for students in Plant Science and Food Systems.

These greenhouses are used for labs, class projects, and faculty research, giving students direct experience working with plants in controlled growing environments. In one introductory course, students learn how to propagate a wide variety of plants and are able to take their plants home at the end of the semester.

CORNERCOPIA



The University has its own student-run organic farm named **Cornercopia**, where students can learn the fundamentals of organic food production.

Through their classes, students can qualify to apply for paid Student Organic Farm internships, where they grow produce sold at the University's on-campus farmers market, the Campus Club, and University dining halls. Students can also conduct research on the farm through the Undergraduate Research Opportunities Program.



BEE LAB

The **Bee Research Facility**, or "**Bee Lab**" is a leader in honeybee and native bee research. Through both scientific study and public outreach, including the Bee Squad, the lab has helped make Minnesota a national leader in pollinator support.

Experimental honeybee and bumblebee hives are located in and around the building, and undergraduate students can get involved through research projects, the Entomology minor, and student employment.

RESEARCH WEATHER STATION



The Research Weather Station, also known as the St. Paul Campus Climate Observatory, is maintained by the Department of Soil, Water, and Climate.

The station collects hourly data on temperature, precipitation, solar conditions, wind, and soil temperature, providing valuable information for research and for partners such as the Minnesota Department of Natural Resources.



UNIVERSITY OF MINNESOTA
TWIN CITIES

St. Paul Campus
**WALKING
TOUR**

Thank you!

