



UNIVERSITY OF MINNESOTA

ST. PAUL
CAMPUS
**WALKING
TOUR**



PRE-TOUR CHECKLIST

☐ SNEAKERS TIED

☐ MAROON & GOLD GEAR ON

☐ SELFIE SMILES READY

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

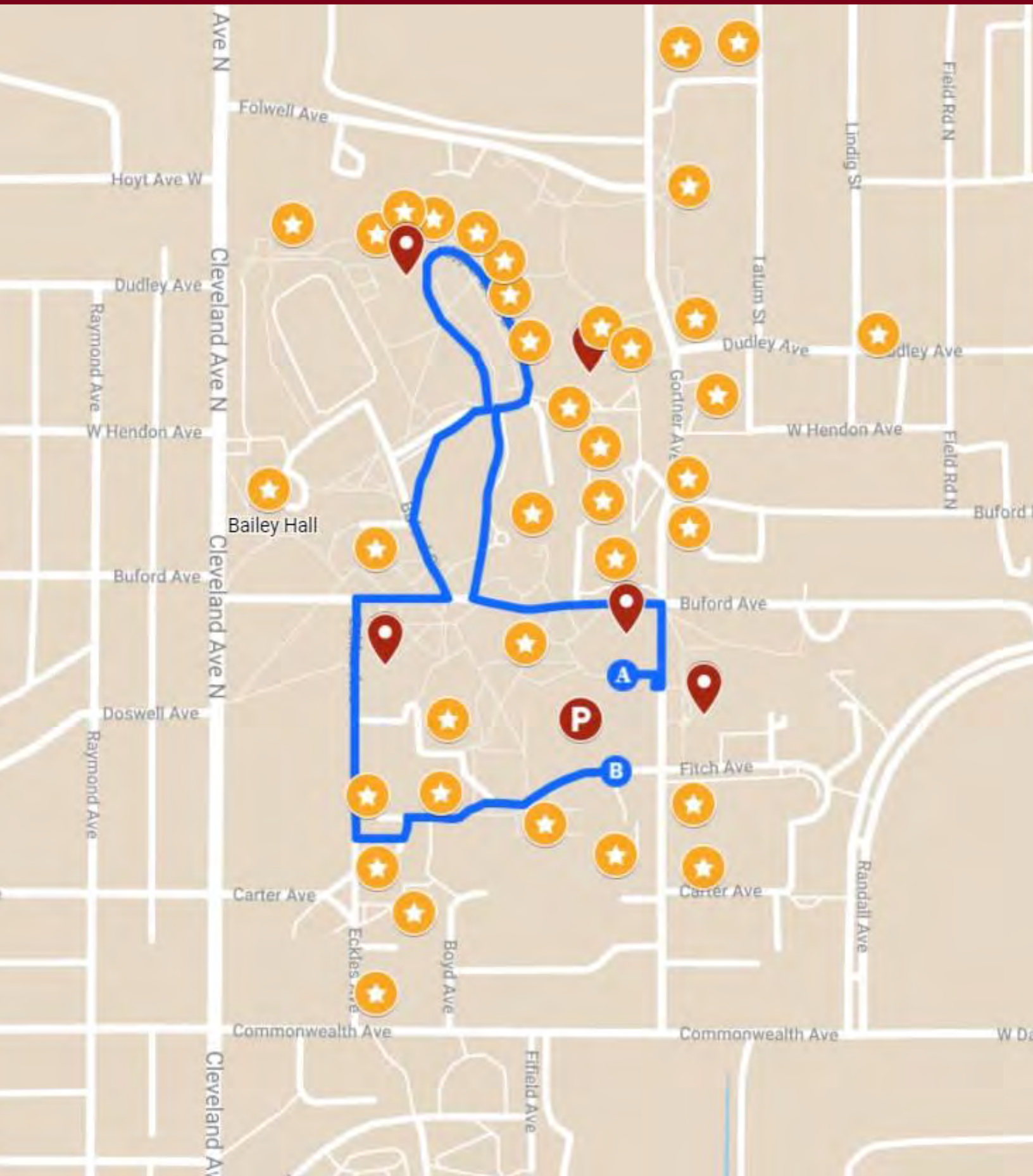
**Pay for parking*

Visit pts.umn.edu for more information

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

TOUR ROUTE

Expected Time: 1 hour

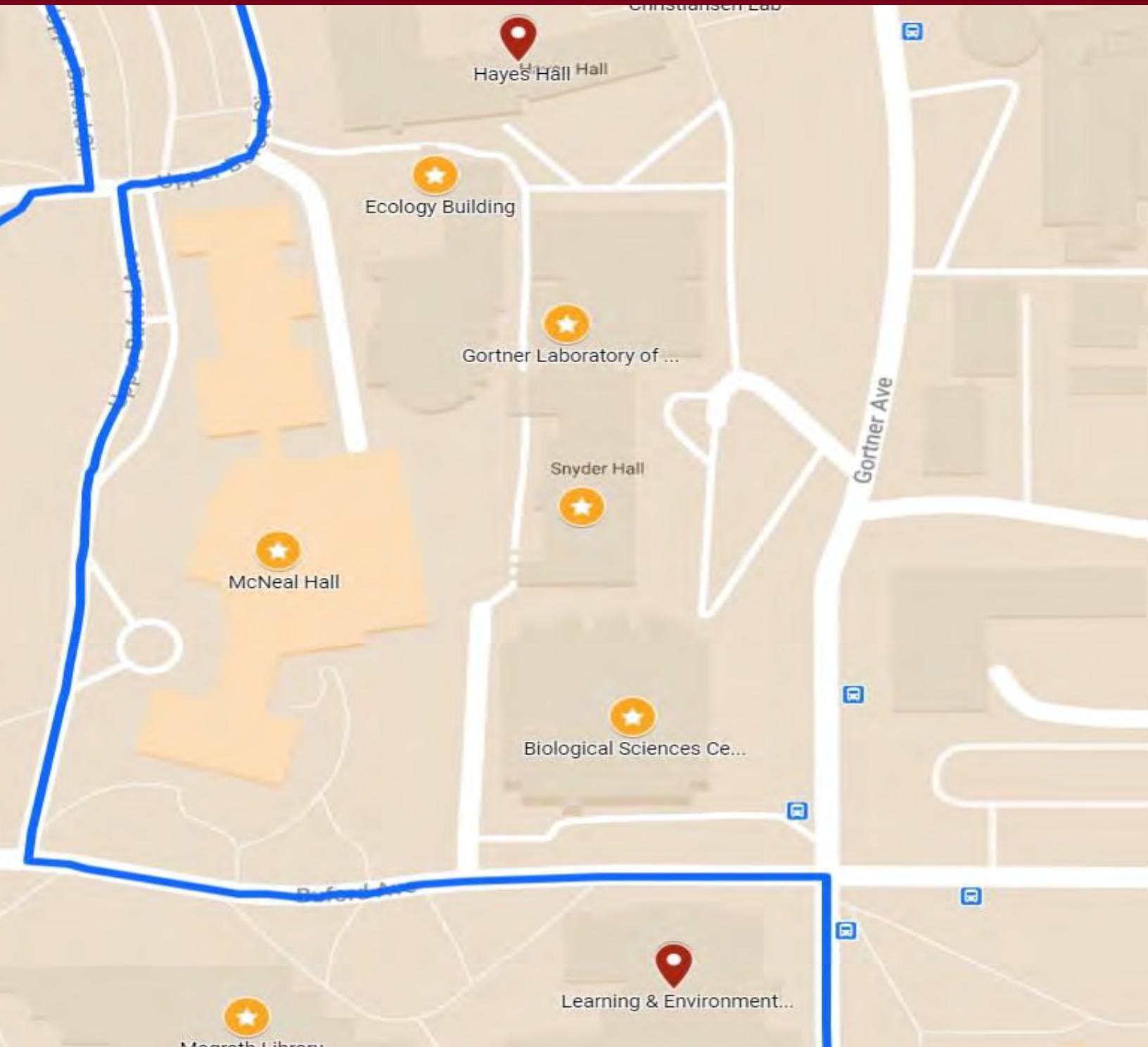


PARKING



**VIEW
POINT**

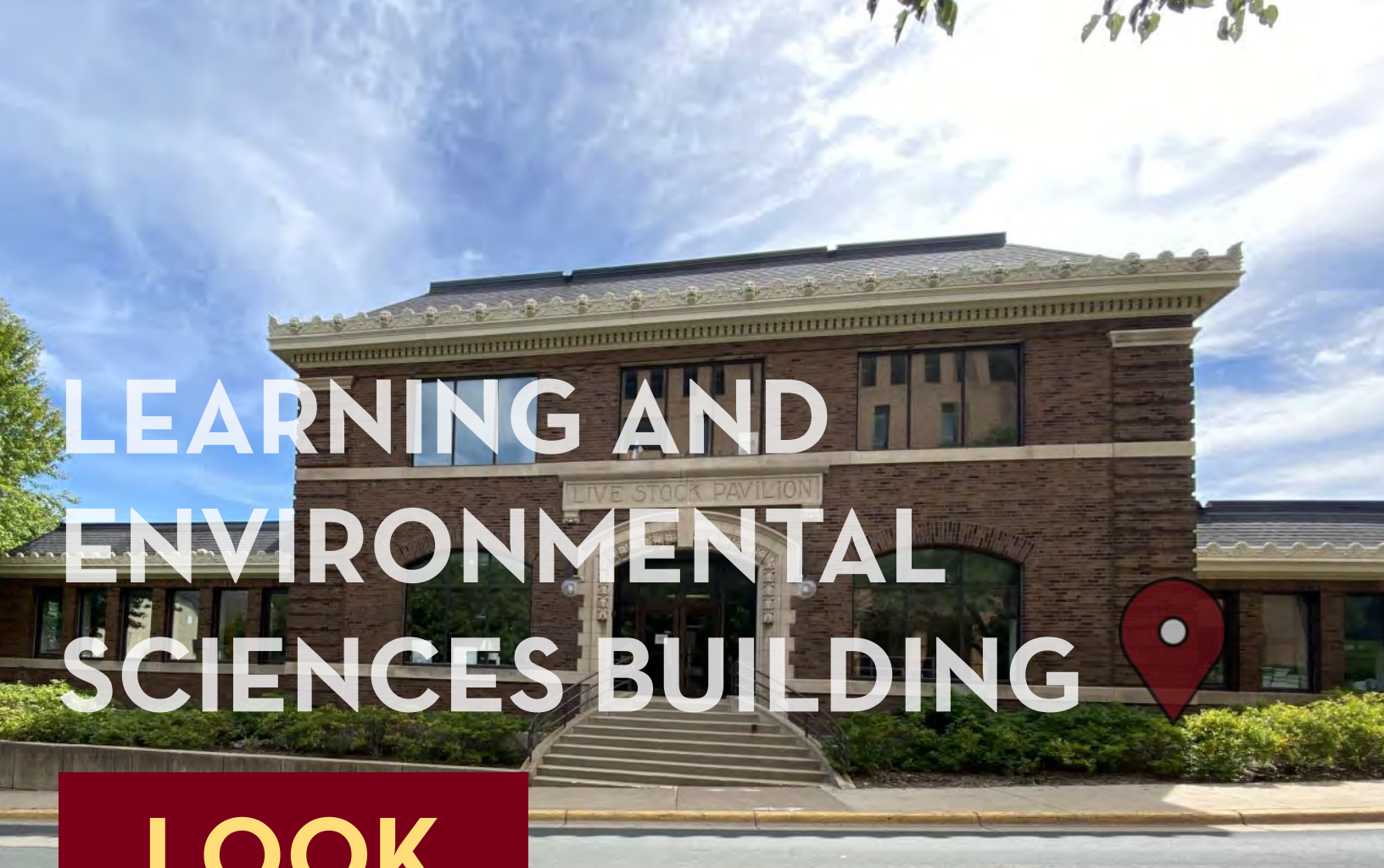
Walk to Hayes Hall



Starting from the front of the **Learning & Environmental Science Building**, cross the street and walk west on Buford Ave. Take a right at Lower Buford Circle and continue North up the hill towards **Hayes Hall**.



You will see eight building viewpoints on your way.



LEARNING AND ENVIRONMENTAL SCIENCES BUILDING

**LOOK
LEFT**

The **Learning and Environmental Sciences Building** is home to many departments such as Environmental Sciences, Early Education and Development, and several more. Inside, there are several student study spaces, a lounge, and many classrooms. Additionally, there is a student computer lab inside Learning and Environmental Sciences. The Magrath Library is also connected to the Learning and Environmental Sciences building!



MAGRATH LIBRARY

**LOOK
LEFT**

Magrath Library is the main library on the St. Paul campus. It includes amenities such as printing, computer labs, study spaces, group study rooms, media equipment and software, and SMART Learning Commons, a center that provides free academic services such as peer tutor appointments, media project support, and research support from peer consultants. Given its location, this library mainly serves CDES, CFANS, and CBS students, but all are welcome and provided access.



BIOLOGICAL SCIENCES CENTER

**LOOK
RIGHT**

The **Biological Sciences Center** contains mainly laboratory rooms designated for biology classes. There is also a Foundations Lab in this building. Foundations of Biology is a lab based class that each freshman in the College of Biological Sciences will take.



MCNEAL HALL



**LOOK
RIGHT**

McNeal Hall serves as the central location for various College of Design majors, namely Apparel Design, Graphic Design, Interior Design, and Retail Merchandising. This building contains a computer lab, printing services, drawing studios, a letterpress lab, a wearable technology lab, a surface design studio for screen-printing, and a digital imaging studio for students to photograph their work. Aside from classrooms, there are also multiple public study and work spaces for student use. In their free time, students or visitors can browse the Goldstein Museum of Design located on the third floor.



GOLDSTEIN GALLERY

INSIDE
MCNEAL
HALL

Located on the third floor of McNeal Hall, the **Goldstein Gallery**, part of the Goldstein Museum of Design, exhibits multidisciplinary-designed objects. They offer multiple exhibitions a year showing apparel, jewelry, decor, sculpture, textiles, graphic design work, and more. They regularly organize public programs and educational activities linked to the collections as well. Also, admission is free!

SNYDER HALL



**BEHIND
MCNEAL
HALL**

Snyder Hall is associated with the College of Biological Sciences. Several Biology functions, including the College of Biological Science's Dean's Office and Imaging Center, are located inside of Snyder Hall. In addition, the University of Minnesota Genomics Center and Informatics Institute also call Snyder Hall home.



BEHIND MCNEAL HALL

Gortner Lab is home to the Biotechnology Institute. The BTI faculty conduct research over a broad spectrum of disciplines, including microbial physiology, genetics and cell biology, functional genomics, animal cell culture, biodegeneration of hazardous materials, molecular evolution, biological diversity, green chemistry, natural product synthesis, and protein engineering. Gortner Lab is home to the most advanced biochemistry labs on campus.



ECOLOGY BUILDING



**LOOK
RIGHT**

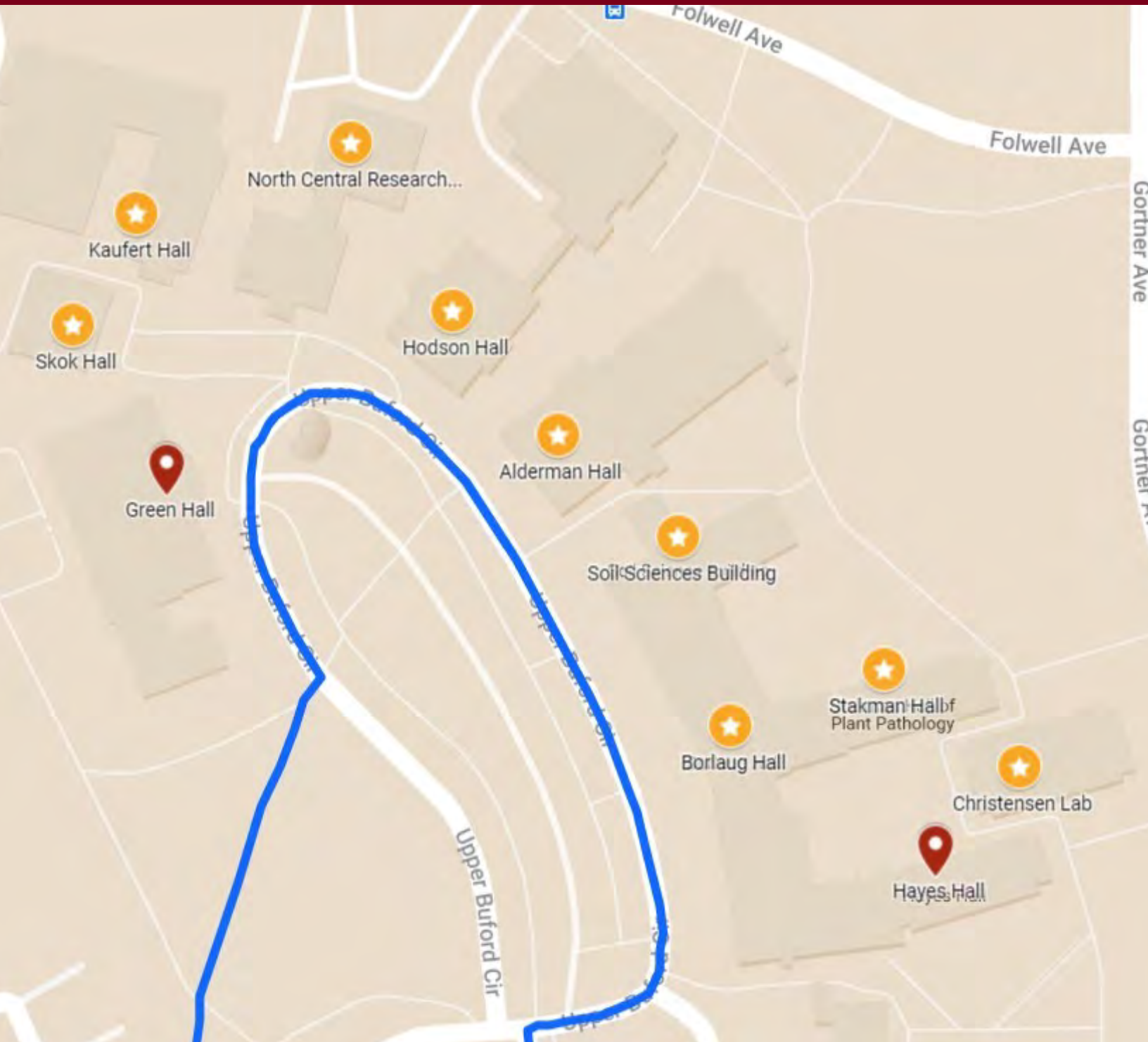
The Ecology Building is home to the College of Biological Sciences' Department of Ecology, Evolution, and Behavior. In addition to housing EEB, the Jane Goodall Institute's Center of Primate Studies is housed here, where all of Dr. Goodall's original field notes are archived and digitized on an online database. The Ecology Building was also the first in the nation dedicated solely to the study of ecology.



**LOOK
RIGHT**

Hayes Hall is home to the Department of Agronomy and Plant Genetics. Inside, students can access various lounges and study areas.

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 LAB

BEHIND
HAYES
HALL

Christensen Lab houses the Department of Plant Pathology and the Department of Soil, Water, and Climate. Inside, students can access several lounge spaces.



STAKMAN HALL

BEHIND
HAYES
HALL

Stakman Hall is home to some of the offices of the Department of Plant Pathology. It also contains the Plant Disease Clinic, which provides support for agricultural operations by testing plants for disease.



BORLAUG HALL

**LOOK
RIGHT**

Borlaug Hall is named after plant pathologist Norman Bourlaug, an alumnus of the University of Minnesota. Borlaug was awarded the Nobel Peace Prize and Presidential Medal of Freedom for beginning the Green Revolution. Borlaug developed drought and disease-resistant strains of wheat to help nations with arid climates feed their populations and is credited with saving a billion lives. Borlaug Hall is named in his honor and holds some of the Department of Plant Pathology and some offices of the Soil, Water, and Climate Department and Department of Agronomy and Plant Genetics.



SOIL SCIENCES

LOOK
RIGHT

The **Soil Sciences Building** is home to the department of Soil, Water, and Climate. Minors such as Soil Science, Climatology, and Water Science are operate in this department. These minors are a great option for students interested in natural resource management.



ALDERMAN HALL



**LOOK
RIGHT**

In **Alderman Hall**, students can find many offices for the College of Food, Agricultural and Natural Resource Sciences. These include finance & budget and information technology. This building houses the Horticulture Sciences department that offers two undergraduate majors: Plant Science and Food Systems. Students interested in studying plant genetics, plant production, food justice and sustainability would find their home here on campus. With Entomology housed next door in Hodson Hall, there are also many opportunities to study how insects interact with plant and food systems.



HODSON HALL

**LOOK
RIGHT**

Hodson Hall is home to the departments of Entomology & Fisheries, Wildlife and Conservation Biology. Aside from classrooms, this building also has a Natural Resources Library for student use and learning outside of the classroom.



NORTH CENTRAL RESEARCH STATION



**LOOK
RIGHT**

The North Central Research Station houses a branch of the United States Forest Services, making the University of Minnesota the only college campus to house a federal government research facility. This station focuses mainly on research and public outreach to educate on land management and forestry.



KAUFERT HALL

LOOK
RIGHT

Kaufert Hall houses the Department of Bioproducts and Biosystems Engineering. BBE is a major that prepares students to address society's growing material, food, and energy demands while protecting our environment. Kaufert holds labs and classrooms for teaching and researching bio-based products that are made of renewable resources. These include paper and fiber products, bioplastics, biofuels, and renewable building materials. It is also home to the Cold Climate Housing Program, which researches how homes need to be built to withstand colder climates like Minnesota.

SKOK HALL



LOOK AHEAD

Skok Hall is home to the Department of Fisheries, Wildlife, and Conservation Biology. This building features a computer lab where students have free access to an incredibly important software: geographic information systems. This software allows resource managers to model their areas of study to help predict or show the outcomes of management decisions. In addition to hosting GIS, computers in the lab can be used for printing and other classes.

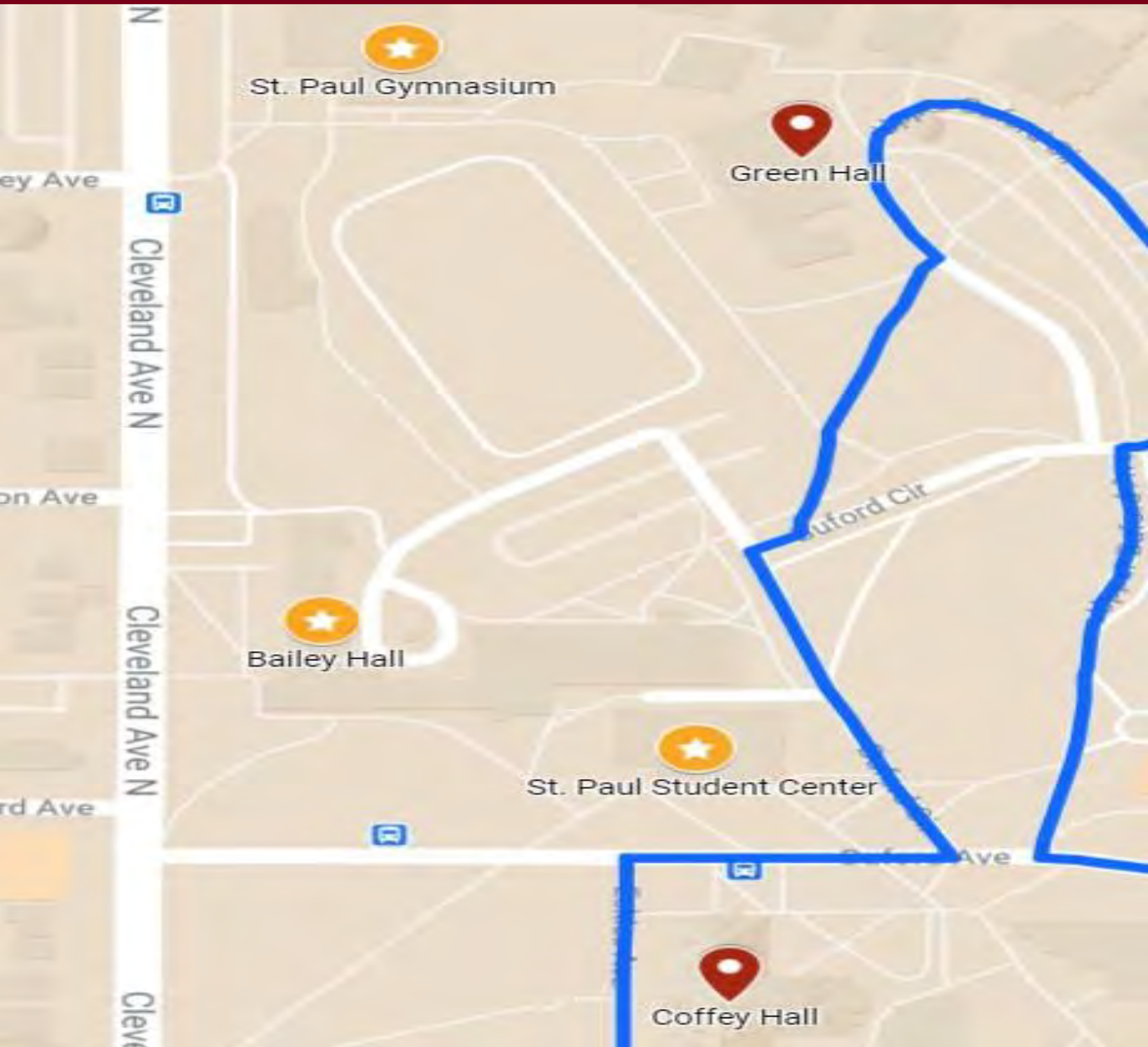
GREEN HALL



**LOOK
RIGHT**

Green Hall is home to the Department of Forest Resources, which offers two majors: Forest and Natural Resource Management and Environmental Science, Policy, and Management. Some of the major lecture halls are located within this building. Green Hall also contains a greenhouse to help conduct research.

Walk to Coffey Hall



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



You will see four building viewpoints on your way.



ST. PAUL GYMNASIUM

**LOOK
RIGHT**

The **St. Paul Gymnasium** is accessible to students holding a valid U-Card. The gymnasium can serve approximately 1,000 students each weekday. For students living in Bailey Hall, the gymnasium is located just a 5 minute walk away, making it easy for students to conveniently work out when they choose to. The space offers many options to students, including an 8-lane swimming pool, 3 different fitness areas, a suspended track, 24 foot rock wall, and several outdoor areas that can host both tennis and softball.



LOOK RIGHT

Bailey Hall is the St. Paul campus' only residence hall. It is home to several Living Learning Communities such as the Pre-Vet and Environment Houses. Bailey Hall hosts approximately 500 residents each year. The residence hall directly connects to its own dining center and the St. Paul Student Center. Bailey Hall also provides residents with various study lounges, a computer lab, a game room, a mini-kitchen and a laundry room. In addition, Bailey Hall is located right next to a University Bus Stop, where students can hop on a Gopher Trip shuttle and take a 15-minute ride to the East Bank campus.



ST. PAUL STUDENT CENTER

**LOOK
RIGHT**

The **St. Paul Student Center** is located directly next to Bailey Hall and is also accessible via the Gopher Way tunnel. The building offers many services to students, which include printing and technology assistance, event services, and an information desk. In addition, the St. Paul Student Center houses a University Bookstore and convenience store called the Gopher Spot—which has a bowling alley and sells delicious ice cream made right here on campus in our Food Science Pilot Plant.



ST. PAUL STUDENT CENTER

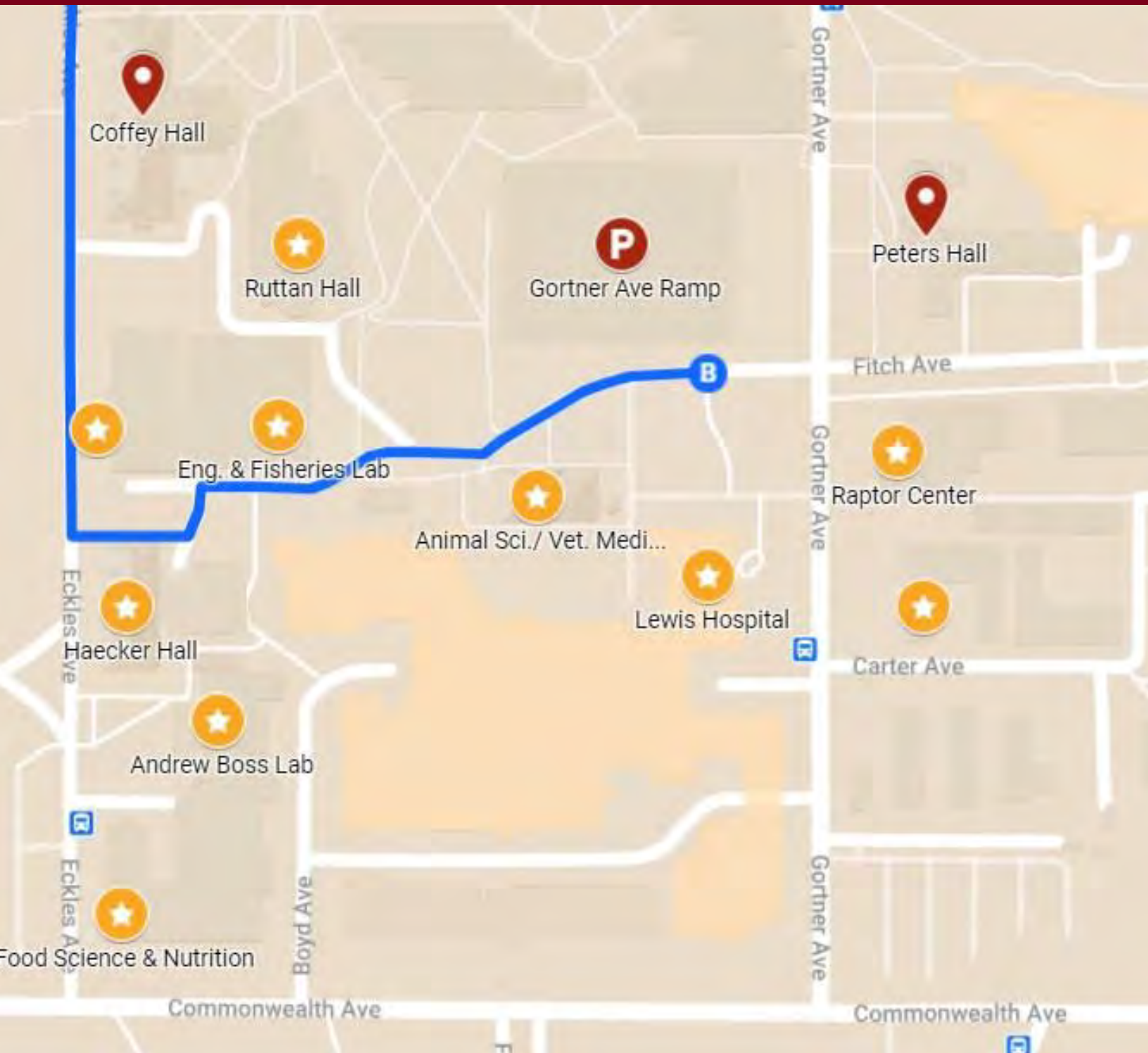
Students are also provided with easy access to study spaces and event spaces, including conference rooms and a student theatre. For students looking for a quick bite to eat, the first floor has a Food Court that includes restaurants like Subway and Oath Pizza.



**LOOK
LEFT**

Coffey Hall is home to several important student services. The CFANS Advising Center is located here, where students can meet with their academic advisor throughout their undergraduate career. In addition to CFANS advising, Coffey houses the CFANS Office for Diversity and Inclusion and the CFANS Office of International Programs. There are also branches of One Stop Student Services and Boynton Health Clinics.

Walk to Peters Hall



Continue south from **Coffey Hall** towards **Haecker Hall**. Take a left down the stairs before **Haecker Hall** and continue east on Fitch Ave towards **Peters Hall**.



You will see 11 building viewpoints on your way.



**LOOK
LEFT**

Ruttan Hall houses the departments of Agricultural Education, Communications & Marketing, Applied Economics, Applied Statistics, and the Food Industry Center. Throughout the building, there are various study locations in which students can gather between classes.

Also—no need to worry about walking outside during the winter! Ruttan Hall is connected to Coffey Hall, the St. Paul Student Center, and Magrath Library by the Gopher Way tunnel system.

BIOSYSTEMS AND AG. ENGINEERING



**LOOK
LEFT**

The **Biosystems and Ag. Engineering** building is home to the department of Bioproducts and Biosystems Engineering (BBE). Research in this department ranges from renewable energy options to sustainable building design and even the design of more sustainable food systems.

BAE also houses the 3,000 sq. ft. BBE Makerspace. Students who receive proper training can access the tools and space to learn skills in woodworking, metalworking, laser cutting, 3D printing, and small electronics. Students can use the space for personal projects or projects related to academic research.



HAECKER HALL

**LOOK
LEFT**

Haecker Hall is home to the Animal Science Department. Animal Science has many tracks for students to study all aspects of animal health and production. The Pre-Vet track within the Animal Science major is the most popular pathway for students at the U interested in Veterinary School. Students can also study Production Animal Science, such as dairy or beef production and Equine Science, among other tracks. Haecker Hall has specialized labs for Animal Science students and holds the Food Animal Biotechnology Center and Animal Science Laboratory. This is where the majority of dairy and poultry education and research facilities lie.



ANDREW BOSS LABORATORY



BEHIND
HAECKER
HALL

Here, in the **Andrew Boss Laboratory**, guests and students can visit the dairy and meat salesroom on Wednesday afternoons. They sell beef, pork, sausage, cheese, ice cream, and more! The dairy salesroom offers select seasonal flavors and varieties.



FOOD SCIENCE AND NUTRITION BUILDING

Food Science
and Nutrition



BEHIND ANDREW BOSS LAB

The **Food Science and Nutrition Building** is home to the Food Science and Nutrition department. The FSCN building also houses the University of Minnesota's Pilot Plant, which is where the dairy products sold on St. Paul campus are produced. The Pilot Plant also houses smaller versions of equipment often found in the plants of large food companies. The food companies that call the Twin Cities home can often be found using our space to "pilot" new products. For example, many flavorings used in Starbucks and Caribou coffee products were piloted on this campus.

ENGINEERING AND FISHERIES LABORATORY



LOOK
LEFT

The **Engineering and Fisheries Laboratory** is mainly associated with the Bioproducts and Biosystems Engineering and Fisheries, Wildlife, and Conservation Biology Departments. Inside the building is the Water Resource Center, whose goal is to further understand and advance the science behind clean water.

ANIMAL SCIENCE / VETERINARY MEDICINE BUILDING



**LOOK
RIGHT**

The **Animal Science / Veterinary Medicine Building** is home to a variety of Animal Science services. These services include Veterinary Biomedical Services, Veterinary Clinical Sciences, a Veterinary Diagnostic Lab, and Veterinary Population Medicine. In addition, the Surgical Sciences Program is located within the Animal Science / Veterinary Medicine Building.

LEWIS HOSPITAL



**LOOK
RIGHT**

The **Lewis Hospital for Companion Animals** is a Veterinary Medical Center that provides care for companion animals in the realms of emergency, urgent and primary care. The Lewis Hospital is open 24 hours a day and provides patients with expert care and a wide variety of medical services.

RAPTOR CENTER



**LOOK
AHEAD**

The **Raptor Center** treats more than 700 sick and injured raptors annually while helping to identify merging environmental issues related to raptor populations and their health. The building is complete with patient, treatment, and surgery rooms, as well as research facilities. It has a variety of volunteer opportunities available for students.



LARGE ANIMAL TEACHING BUILDING



**LOOK
RIGHT**

The **Large Animal Teaching Building**, otherwise called the Large Animal Hospital, is a Veterinary Medical Center located on the St. Paul campus. It provides both comprehensive and tailored care for most farm animals as well as the occasional zoo animal. Primary animals treated are bovine, camelid, sheep and goats and pet pigs. Services are delivered by an expert-level team and specialized, current technology is used to provide patients with the best possible care.

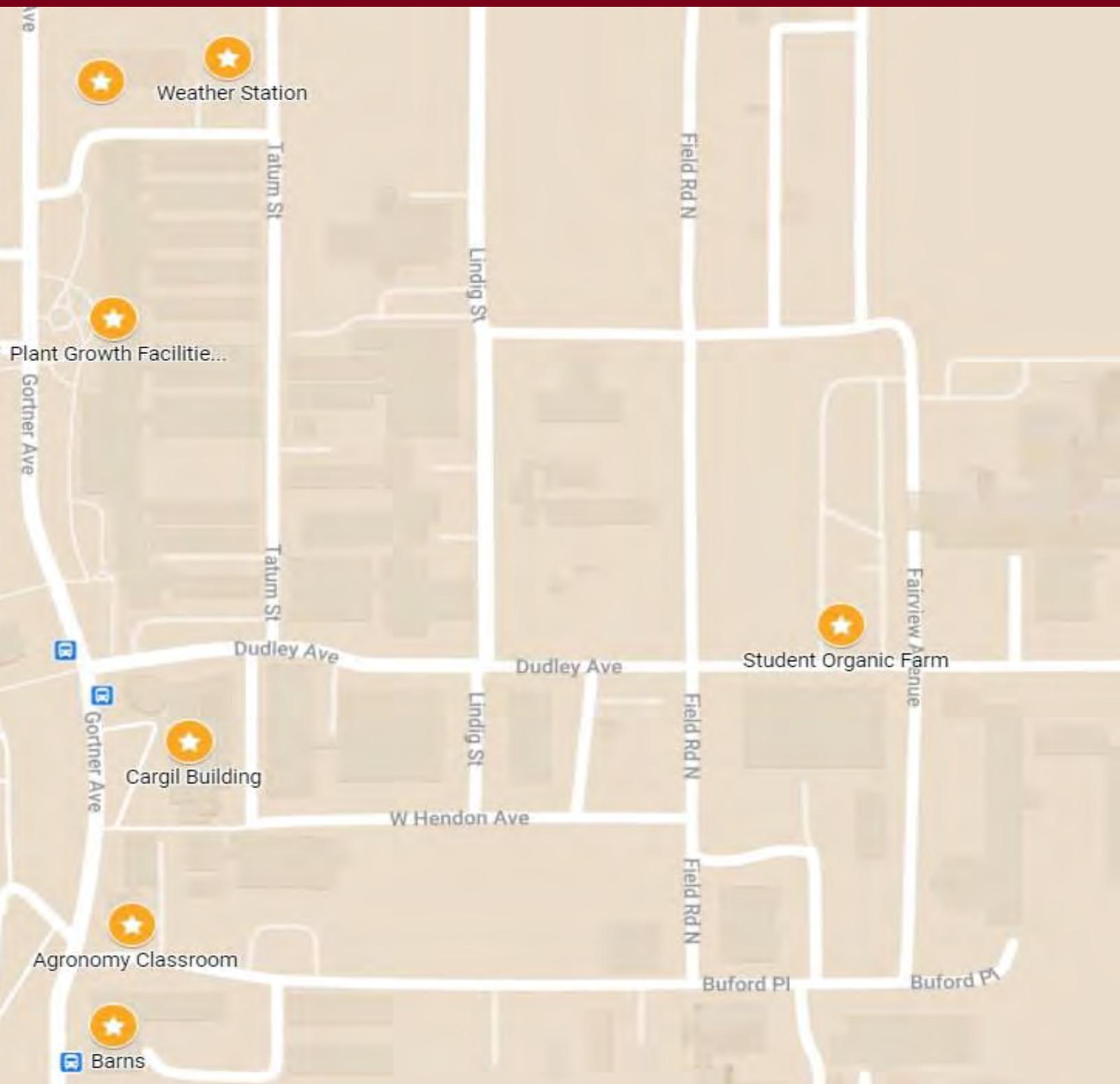


PETERS HALL

LOOK
AHEAD

Peters Hall is home to the School of Social Work. The School of Social Work was established at the university in 1917, the first graduate social work program among the land-grant universities. This is also home to the Center for Restorative Justice and Peacemaking.

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!

BARNs



The St. Paul Campus houses a wide variety of **Barns** for large animals on campus, including our beef cattle barn, dairy barn, and Leatherdale Equine Center. These barns are within easy walking distance of academic buildings for animal science students and are often used for hands-on experiences during Animal Science coursework. For example, students who take Introduction to Animal Science have group projects that involve hands-on work with the calves that are born on the St. Paul campus.

Students can also find student employment in our barns working with dairy cows, sheep, horses, and other large animals.



CARGILL BUILDING

The **Cargill Building** is the first public university research building dedicated to microbial and plant genomics in the nation. This building is also home to the genomics center. Research conducted in this building is focused on finding new ways to prevent human health problems, improve the natural environment, and develop plants that resist drought and diseases.



AGRONOMY SEEDHOUSE

The **Agronomy Seedhouse** is used by the Department of Agronomy and Plant Genetics to help educate students further in these fields. Agronomy studies at the U can be traced back to the 1880s when the first field crops were initiated on campus. Today, the U conducts research on existing agronomy crops such as wheat, soybeans, and corn, and also develops new crops such as the perennial wheatgrass kernza.



PLANT GROWTH FACILITIES



The St. Paul campus has several Greenhouses, also called **Plant Growth Facilities**. These facilities provide valuable research and education opportunities for students in the Plant Science and Food Systems majors who use these facilities for many of their labs. In one popular introductory course, students learn how to propagate a wide variety of plants and are able to take their plants home with them once their labs are over.

STUDENT ORGANIC FARM



The University has its own **Student Organic Farm** that students can engage with by taking classes that teach them the fundamentals of organic food production. Through this coursework, students can qualify and apply to work as paid Student Organic Farm interns where they engage with growing produce to be sold at the University's on-campus farmers market, the Campus Club restaurant, and University Dining Halls. Students can also conduct research on the farm through the University's UROP program.

BEE LAB



The **University of Minnesota Bee Lab** is on the forefront of honeybee and native bee research. Beyond being a leader in research, the Bee Lab's public outreach (the Bee Squad) has helped Minnesota become one of the most pollinator-friendly states in the country. They have several experimental honeybee and bumblebee hives within and around the building. Undergraduate students can get involved at the bee lab through student research projects, the Entomology minor, and even student employment.

RESEARCH WEATHER STATION



The **Research Weather Station**, also called the University of Minnesota St. Paul Campus Climate Observatory, provides valuable information to the Minnesota Department of Natural Resources. The Research Weather Station is maintained by the Department of Soil, Water, & Climate. It takes measurements of hourly temperature, precipitation, solar, and wind as well as soil temperatures.