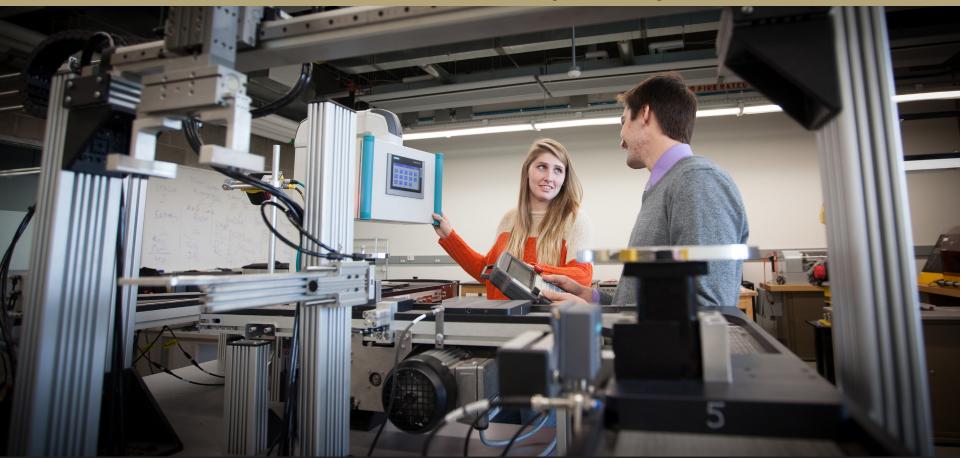


Fiscal Year 2024 Five-Year Capital Outlay Plan



"Oakland University will unlock the potential of individuals and leave a lasting impact on the world through the transformative power of education and research." "Here again in the words of Andrew Carnegie, there will be erected 'ladders upon which the aspiring can rise."

Oakland University founder Matilda Dodge Wilson



## I. Mission Statement

## II. Instructional Programming

An Engaged University	5
A Leading University	6
A Growing University	6
Applied Research and Economic	
Development	7
Partnerships	9
Instructional Technology	10
Technology Enhancements	11
Cultural and Performing Arts	13
Community Outreach	13
Academic and Student Life	
Enhancements	15
Dearee Programs	17

4

## III. Staffing and Enrollment

Fig. 1 - Faculty and Staff	
Full-Time Equivalent	28
Fig. 2 - Student Credit Hours	30
Fig. 3 - Degrees Awarded by Program	32
Fig. 4 - Enrollment Trends	34
Fig. 5 - Enrollment Projections	36

III.	<b>Staffing and Enrollment (continued)</b> Fig. 6 - General Fund Square Feet	
	per Student in Michigan	38
	Future Staffing Needs	39
	Average Class Size	39
IV.	Facility Assessment	
	Utilization Rates	40
	Mandated Standards	40
	Functionality	40
	Replacement Value of Facilities	42
	Utility Systems Condition	42
	Facility Infrastructure Condition	42
	Land	43
	Buildings Obligated to the State	
	Building Authority	44
	Classroom Utilization Reports	45
	Facility Condition Assessment	129
V.	Implementation Plan	
	State Funding Request	144
	University Funded Priorities	144
	Future Projects Under Construction	145

Plant Renewal/Deferred Plant Renewal 145

3

# **Mission Statement**

Oakland University cultivates the full potential of a diverse and inclusive community. As a public doctoral institution, we impact Michigan and the world through education, research, scholarship, and creative activity.

## **Vision Statement**

Oakland University will unlock the potential of individuals and leave a lasting impact on the world through the transformative power of education and research.

# **Strategic Goals**

- 1. Foster student success through a robust teaching and learning environment and comprehensive student services.
- 2. Be recognized as a strong research and scholarly environment focused on creative endeavors and on the discovery, dissemination, and utilization of knowledge.
- 3. Become a leader in serving the needs and aspirations of our communities and region through expanded community relationships, institutional reputation and visibility, and engagement.
- 4. Advance diversity, equity, and inclusion in an environment of mutual trust and respect at all levels of the institution and facilitate opportunities and success for all community members.

#### **Instructional Programming**

Oakland University is a doctoral/research University located in Rochester, Michigan, within Oakland County. Through unique and distinctive academic experiences, Oakland is preparing students to make meaningful and substantial contributions to the workplace, academia and the community.

#### **An Engaged University**

Oakland University is the only comprehensive, doctoral-level university located in Oakland County, Michigan. Recognized as one of the country's 134 doctoral research universities by the Carnegie Foundation for the Advancement of Teaching, the University offers students opportunities to work directly on research with expert faculty.

Through a multitude of partnerships with hospitals, Fortune 500 companies, individuals, cities, government agencies and educational institutions, Oakland helps communities solve problems and build thriving, sustainable businesses. These associations reward students with internship and co-op opportunities and provide University researchers access to the latest technology tools. Oakland's leadership with these partnerships also significantly impacts economic development and commercialization opportunities.

Oakland, in partnership with Beaumont Health System, opened the first M.D.-granting medical school in Oakland County with an inaugural class of 50 students in August 2011. The fall 2021 cohort enrollment included 125, and the school recognized 120 new doctors at the May 2022 commencement. The first new medical school started in Michigan in a generation, the Oakland University William Beaumont School of Medicine (OUWB) is expected to help boost the local and regional economies by generating new jobs and attracting medical, business and academic leaders from around the nation. OUWB was designed to transform medical education by emphasizing holistic physician development – a patient-centered approach to the delivery of health care that is grounded in evidencebased medical science.



In related academic disciplines, Oakland offers strong undergraduate programs founded in the liberal arts and basic sciences. The University is widely recognized for excellence in biomedical sciences and other health-related programs. Oakland is home to the School of Nursing and School of Health Sciences, the world renowned Eye Research Institute, and highly-regarded programs in bioengineering, informatics and nanotechnology; health and environmental chemistry; medical physics and biological communication.

Oakland's other professional schools (Business Administration, Education and Human Services, Engineering and Computer Science), as well as the College of Arts and Sciences, have been recognized nationally for a wide array of accomplishments.

## **A Leading University**

Oakland University is recognized as a student-centered, doctoral research institution with a global perspective. It engages students in distinctive educational experiences that connect to the unique and diverse opportunities within our region and beyond.

Through faculty-driven and student-engaged research, scholarship and creative activity, Oakland University advances knowledge and art in a diverse and inclusive environment. Oakland is also an active community partner, providing thriving civic, cultural, and recreational opportunities and valuable public service.

In addition to equipping graduates with a broad base of knowledge and top-notch intellectual and experiential opportunities, Oakland is equally dedicated to the development of students in all aspects of their lives. Through a carefully thought-out collection of campus life experiences, the University gives students opportunities to conduct research and participate in internship and co-op experiences.



#### **A Growing University**

Oakland continues to thrive as a public institution with:

Increased underrepresented minority student enrollment over the last seven years

- 785 international students enrolled in fall 20201
- · Six residence halls and two apartment complexes

Oakland has continued to keep pace with growth by providing new and advanced academic, research and support facilities. Recent capital projects have included:

- renovation and expansion of Wilson Hall
- · renovation and expansion of South Foundation Hall
- renovation and expansion of Varner Hall

- · construction of the Human Health Building
- construction of the Engineering Center
- renovation of Hannah Hall laboratories
- renovation of O'Dowd Hall to provide additional classrooms and space for the Oakland University William Beaumont School of Medicine
- creation of the First Year Advising Center
- construction of the 504-bed Oak View residence hall, which includes a new home for the Honors College
- upgrades to the Recreation and Athletics Outdoor Complex, creating a track and field complex, tennis courts, and synthetic turf soccer fields
- · construction of a second parking structure with 1,245 spaces
- construction of an Athletic Dome through a public-private partnership to provide an indoor athletic practice facility
- Oakland University Engineering Center
- completion of the 151-foot-tall, 49-bell Elliott Tower (100 percent funded by Hugh and Nancy Elliott)
- major renovation of the Oakland Center, a student union facility that includes 60,000 square feet of student-focused spaces
- completion of Hillcrest Hall, a student housing facility that includes 750 beds and a dining facility with the capacity to accommodate 750 residents, students, and staff. The building also includes four general-purpose classrooms with 200 seats

A campus master plan accounts for expected growth and includes:

- renovation and restoration at Meadow Brook Hall
- a third parking structure
- · housing facilities to expand the number of beds on campus
- · the identification of potential building sites
- a research and development park
- · a new humanities facility

Several upgrades, renovations and technological improvements to various classrooms, laboratories and common areas were recently completed. Primary laboratories to receive extensive renovation were in chemistry, biology, physics, and art and art history – all programs that have experienced large increases in student enrollment or are key components of Oakland's biomedical and health care academic offerings.

#### **Applied Research and Economic Development**

Oakland offers knowledge, resources and programs that help companies grow. With its research labs, facilities, faculty and students, the University assists companies in transforming ideas into new business developments, turning dreams into reality and giving vitality to vision. At the OU INC and Macomb-OU business incubators, the University is committed to assisting startups and spin-offs to locate and secure technology development, business planning and capital acquisition, as well as providing opportunities for the licensing of Oakland University's intellectual property. To foster emerging discoveries, the University features several noted



research centers, including the:

• Eye Research Institute (ERI)

• Fastening and Joining Research Institute (FAJRI)

- Galileo Institute for Teacher Leadership
- Center for Autism
- Center for Biomedical Research (CBR)
- Automotive Tribology Center (ATC)

• Center for Applied Research in Musical Understanding (CARMU)

• Center for Integrated Business Research and Education (CIBRE)

Center for Robotics and Advanced Automation (CRAA)

Center for Social and Behavioral Research (CSBR)

Clean Energy Research Center (CERC)

Ken Morris Center for the Study of Labor and Work

• Institute for Stem Cell and Regenerative Medicine (ISCRM)

**OU SmartZone Business Accelerator:** OU INC is a SmartZone Business Accelerator in collaboration with the City of Rochester Hills and Michigan Economic Development Corporation, and partners with Oakland County and Automation Alley. OU INC provides entrepreneurial resources and strategic business solutions for developing business ventures and accelerates ideas to market. It fosters a healthy environment for the growth of new startup companies and provides support for existing entities through its facility and resources. The OU INC facility provides business resources, including those offered by the Clean Energy Research Center and the Integrated Resource Center, as well as access to the expertise and skills of staff, faculty, students and corporate partners.

**Fastening and Joining Research Institute (FAJRI):** A collaboration between Oakland University, the U.S. Congress, the U.S. Army Tank Automotive Research and Engineering Center (TARDEC), the National Science Foundation and Fiat Chrysler Automobiles, FAJRI is an externally funded, academic, nonprofit research facility that is solely dedicated to exploring fundamental and applied research to develop and disseminate new technology for the fastening and joining of materials such as metals, composites, polymers and biomaterials.

**Center for Robotics and Advanced Automation:** Funded by the National Science Foundation, the Big Three automotive companies and the Department of Defense, the center works on smart control technology with industrial and defense applications,

intelligent robotics, homeland security technology, suspension systems, digital shearography, and global satellite communication technology and systems.

**Eye Research Institute (ERI):** This unique center of ophthalmic research collaborates with the department of ophthalmology at Beaumont Health System on research and provides a joint ophthalmology residency and fellowship program. Since 1968, ERI scientists have received over \$50 million in support from private and federal health agencies.

**Center for Biomedical Research:** This center provides core facilities and pilot funding for the applied biomedical research efforts of Oakland University's life scientists. Key research includes eye diseases, chemical toxicology, medical physics and biological communication.

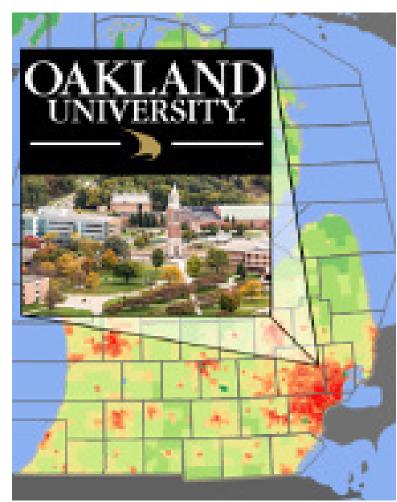
#### **Partnerships**

Oakland has leveraged its unique Auburn Hills/Rochester Hills/Rochester location in the heart of Michigan's technology and automotive corridor by forging strategic partnerships with hospitals, Fortune 500 and international companies, individuals, cities, government agencies and educational institutions located as near as Southeast Michigan and as far as other countries. The benefits of these associations are far-reaching: students are rewarded with internship and co-op opportunities, University researchers have access to the latest technology tools, and the region benefits through new business opportunities and a stronger economy.

#### Eugene Applebaum College of Pharmacy and Health Sciences: An

alliance between Oakland University's School of Health Sciences and Wayne State University (WSU) provides Oakland's undergraduates a unique opportunity to earn a doctorate in pharmacy. Students can earn their bachelor's degree at OU taking pre-pharmacy courses. During their senior year at OU, students take pharmacy classes at WSU. Their senior year at OU is also their first year at WSU, giving students the opportunity to complete a doctoral program in seven years instead of eight, saving time and money.

**Wayne State University Law School (Wayne Law):** Oakland University's Department of Political Science in the College of Arts and Sciences, and the Bachelor of Integrative Studies Program, have both partnered with Wayne Law to offer undergraduate students the opportunity to obtain two degrees in a shorter time frame. This will allow students from premier and



accredited institutions to obtain degrees at a lower cost. During the fourth (senior) year at Oakland University, students will attend Wayne Law and begin their first two semesters of credits at Wayne Law, transferring back to OU for completion of their bachelor's degree. Students must take the Law School Admission Test and meet all other Wayne Law admission requirements.

**Ascension Providence Rochester:** Ascension Providence Rochester has funded a \$2 million endowed professorship in Oakland University's School of Nursing that is changing the clinical education and training of nursing students. The nursing professorship conducts patient-focused research on the science and best practices of nursing, an area that has not received much attention to date. Students in the program conduct all of their clinical rotations at Ascension Providence Rochester using the relationship-based care (RBC) model. RBC moves from an individual expert dynamic to one of engaging patients, identifying options, relaying experiences and empowering patients and their families to make the best treatment decisions.

**OU Anton/Frankel Center:** Oakland University expanded its reach in Macomb County with the opening of the Anton/Frankel Center (AFC) in fall 2011. With 25,422-square feet of space to house classrooms, offices for advising, student support services, faculty and staff, the AFC signals OU's continued commitment to bringing exceptional academic opportunities to the people of Macomb County. Programs offered at the AFC include bachelor's degrees in criminal justice, psychology, marketing and social work; and master's degrees in public administration and business administration.

**Israel's Max Stern Academic College:** Oakland University offers global experiences for students and faculty through a myriad of overseas programs, including a partnership with Max Stern Academic College in Emek Yezreel, Israel. Students and faculty on both campuses will experience different cultures through research opportunities, academic coursework and student life.

**The Pawley Learning Institute:** Established through a gift from Dennis Pawley, an OU alumnus and former chair of the OU Board of Trustees, the Pawley Learning Institute provides instruction and research on concepts and training that improve organizational practices in business, education and public service sectors.

#### **Instructional Technology**

Access to user friendly instructional technology resources in the classroom are a standard expectation of Oakland's faculty and students. All general purpose classrooms and a growing number of conference rooms and labs are equipped with enhanced instructional technology resources.



University classrooms are equipped with the following:

- Multimedia workstation containing: a PC computer hardwired to campus network; a digital document camera; an electronic whiteboard; a DVD player; an interface to plug in a user provided laptop computer or mobile device, an interface to plug in an accessory analog audio/video device; sound system; and an electronic control system for managing the room's systems and components.
- Ceiling mounted video/data projection system connected to the multimedia workstation.
- Wireless network access.
- A lecture capture system (Panopto) is also available to record classroom instruction and post recordings online for student review.
- Room microphones and video cameras are also either currently installed or available on an as-needed basis.

Oakland provides course offerings via distance education. The three modes of delivery include live two-way interactive video between two or more sites, synchronous web-based instruction to individual students, and asynchronous web-based online learning. The Internet is the current transmission vehicle for the University's distance education course offerings.

Software based video collaboration tools such as Zoom, YuJa, and Google Meet are also available for the University community to conduct business at a distance. These types of technologies save time and money by providing a communications tool that allows for the sharing of voice, video and content between two or more computers or mobile devices. The growth in web-based learning and communications models will continue to expand in the foreseeable future.

Oakland University uses Moodle for their web-based Learning Management System (LMS). Moodle can be used as a full web-based solution where no face-to-face meetings are required, or as a web-supplemented course resource that enhances the standard face-to-face classroom contact between faculty and students. Moodle offers online activities such as discussion boards, chat rooms, quizzes, assignments, grade book, file storage, journals, workshops, and lessons. Moodle is also the portal to access lecture capture and video conference recordings.

Another separate server is set up with Moodle, called ePortfolio, which offers digital space for student, faculty, and staff portfolios. That same server also has a copy of Moodle called eSpace, which contains department assessment activities, research, academic committees, advising, and other miscellaneous academic activities.

Oakland is also utilizing 3D spaces and virtual reality as a teaching tool. The e-LIS Virtual Reality Lab allows faculty to use virtual reality in innovative ways for an immersive learning experience. The multi-headset lab allows for research and programming opportunities for faculty and students.

During the Winter 2021 term, Oakland offered 707 course sections that were fully online to 8,644 distinct students (~53% of total student body). There were 2,357 courses (~77% of all course sections) that provided some level of web-supplemented activity. Oakland also offers 27 online degree and certificate programs. Akindi, i>clicker, and other software are supported centrally for

grading exams and processing course evaluations.

#### **Technology Enhancements**

Oakland University is dedicated to enhancing education through the use of contemporary and emerging technologies, and continues to commit significant resources to technological enhancements, including:

- Complete administrative software suite
- Online registration
- Extensive wired and wireless network to all classroom buildings and surroundings
- Elliott Hall of Business and Information Technology, a 74,000-square foot, technology-rich facility
- · The Pawley Hall of Education & Human Services Building with 24 enhanced technology classrooms
- · Interactive television and video conferencing capability to supplement instruction and administrative program activity.
- Online web-based learning management system utilizing Moodle
- Other teaching and learning software, such as Zoom, YuJa, Panopto, Akindi, Camtasia, i>clicker, and H5P
- A Virtual Reality lab and lightboard in the e-LIS office in Kresge Library
- An Information Commons in Kresge Library with a significant number of computer workstations for the patrons
- A remodeled O'Dowd Hall that has become the home of the Oakland University/William Beaumont School of Medicine, and includes the addition of significant technology enhancements within classrooms and meeting spaces
- Major classroom renovation projects that included significant technology enhancements in older campus buildings continue to be a priority objective
- Nine instructional classrooms that opened during the fall of 2015 after existing space was repurposed and remodeled to include the most current instructional technology resources
- A partnership with the City of Auburn Hills in the collaboration of a University Center, which opened in January of 2014
- A partnership with the Pontiac Public Schools system that created a collaboration center and classroom in downtown Pontiac
- Five general purpose classrooms that in 2017 were converted to active learning classrooms with new furniture that supports group work and collaboration activities, as well as new technology to support Modern Languages courses and lab activity with a focus on audio listening and recording
- A heightened focus on accessibility through:
- faculty development
- the creation of instructional content
- adoption of the Ally tool, which shows faculty how to make Moodle courses accessible
- website updates across campus
- video captioning process development with vendor support
- creation of a Universal Design in Learning (UDL) committee to improve accessibility in multiple ways
- · all-digital classroom technology systems within all instructional spaces of the Human Health Building
- a state-of-the-art Nursing SIM lab
- many technology enhancements within specialty laboratories

- recognition of the Human Health Building as the first Platinum building on a University campus in the State of Michigan
- an Engineering Center that opened in the fall of 2014 with state of the art instructional facilities, labs and resources

#### **Cultural and Performing Arts**

Oakland's contribution to the arts has moved beyond local boundaries to secure a place of prominence in the region. Historically, OU has had a strong performing arts program with record-high enrollment numbers.

The **School of Music, Theatre and Dance** offers more than 140 student and faculty performances throughout the academic year. Guests enjoy everything from musicals and intimate recitals to experimental plays and innovative dance performances. OU has earned a reputation for taking artistic risks, developing gifted artists, nurturing arts partnerships and achieving new heights of quality and professionalism.

**Meadow Brook Hall** is the sixth largest historic house museum in the United States and is renowned for its superb craftsmanship, architectural detailing and grand scale. Built between 1926 and 1929 as the residence of Matilda Dodge Wilson (widow of auto pioneer John Dodge) and her second husband, lumber broker Alfred G. Wilson, the 110-room, 88,000-square-foot, Tudor-revival style mansion is complete with vast collections of original art and furnishings. In 2012, the U.S. Department of the Interior designated the hall a National Historic Landmark, the highest recognition for historic properties in the United States.

For more than 40 years, the **Oakland University Art Gallery** (OUAG), housed in the Department of Art and Art History, has delivered diverse, museum-quality art to Metro Detroit audiences. From September to May, the OUAG presents up to six different exhibitions – from cutting-edge contemporary art to projects exploring historical and global themes. The gallery also offers lectures, performances, tours, special events and more. Nearly 15,000 people visit OUAG each year.

OU's **Meadow Brook Amphitheatre** hosts today's top concerts including rock, alternative, adult contemporary, pop, country, and rhythm and blues; a wine and food festival; stand-up comedians; and family entertainment.

#### **Community Outreach**

In the more than 10 years since Oakland University initiated a formal partnership with the City of Rochester through the Rochester



Downtown Development Authority (DDA), much has been accomplished with new initiatives added over time. The partnership presents many opportunities for the OU community to benefit from joint educational and cultural programming. Areas of emphasis for students, faculty and alumni have included employment, internships, research and development projects, business development assistance, community service projects, promotions and business discounts, and opportunities to showcase the arts, theatre and music to complement classroom work. The University annually hosts the Rochester Area Chamber of Commerce's Regional Outlook Luncheon and also maintains a support partnership with the Rochester Older Person's Commission. Students, alumni, faculty and staff enjoy discounts at dozens of participating stores and restaurants through the OU GO card. The University also partners with the Rochester Regional Chamber of Commerce for joint programming and assistance.

Oakland proudly partners with its other neighboring communities including Auburn Hills, Pontiac and Rochester Hills. OU and the Pontiac community have a long history together through programs such as GEAR UP (Gaining Early Awareness and Readiness for Undergraduate Programs), which helps students in the Pontiac as well as Oak Park school districts; Project Upward Bound, which helps 120 students each year finish high school and develop the social and cultural skills needed to realize their dreams and succeed in college and society; and through the Wade H. McCree Jr. Incentive Scholarship program, which assures that students who meet specific criteria will be awarded a full-tuition scholarship to Oakland when they graduate from high school.

Since 2014, OU faculty and staff, Pontiac business owners, representatives from non-profit agencies, Pontiac schools, hospitals and the Mayor's office as well as Pontiac residents and enthusiasts have collaborated in a comprehensive community advancement project called the Pontiac Initiative. All told, 74 partner organizations and roughly 500 individuals have embarked on more than two dozen projects focusing on education; civic engagement; business, workforce



development and entrepreneurship, health care and wellness; arts and culture; and neighborhoods and non-profits.

Recently, Oakland initiated a laboratory school initiative that places University faculty and education students in Pontiac schools to help institute and maintain instruction best practices in the classroom. The initiative is developed after a highly successful model implemented in a neighboring Auburn Hills school. In addition, Oakland University and Pontiac Schools are also working together to make Parent University a valuable community resource with a program that encourages families to connect to schools and the

community, providing resources that help parents become full partners in their child's education.

Oakland University is involved in various community service efforts in Macomb County, including the Let's Move Festival of Races in downtown Mount Clemens and emergency preparedness education programs. In addition, Oakland University students and staff, including the OU Dance team, Cheer team and the Grizz, participated in the annual Macomb County Santa Parade last year.

In 2021, members of the Oakland University community opened their hearts and their wallets, making generous gifts to the Oakland University Fund Drive. More than 1,000 faculty, staff and retirees contributed \$831,300.

#### **Academic and Student Life Enhancements**

All students should have the benefit of academic support services, especially mentoring and small learning communities, aimed at helping them make the necessary academic and social adjustments to achieve collegiate success.

OU's **First Year Advising Center** connects new students with University advisers, peer mentors, graduate assistants, faculty and various support services on campus to provide a more effective student experience, especially during the critical first year.

The award-winning **Oakland University Trustee Academic Success (OUTAS)** scholarship program is a national model for retaining and graduating a diverse group of high-achieving university students. OUTAS was established to counter the declining rates of minority retention, graduation and student performance. In recent years, OUTAS students have graduated at record rates that are as high as 35 percentage points above University averages.

The **Writing Center in Kresge Library**, established through a leadership gift from OU Professor Emeritus of English Joan Rosen, assists hundreds of students each year. The Writing Center provides assistance to students to develop and incorporate effective writing and communication skills in all subject areas.

Oakland's **Honors College** offers highly motivated students an intimate, intellectually friendly and challenging atmosphere featuring small classes of 10 to 20 students. They pursue a specially designed core of general education courses in art, literature, western civilization, social science, global perspectives, mathematics, logic, computer science, natural science and technology. The recent opening of the Frances M.



Moceri Scholars House will allow high-achieving scholars to also develop leadership qualities including empathy, collaboration and vision through specialized programming. Overall, the Honors College has seen a 411% increase in enrollment over the last 10 years, and more than 50% of Honors College freshmen achieved a high school GPA above 4.0. The high freshmen GPA in 2022 was 4.53.

OU has more than **300 student organizations** that encourage student involvement and social opportunities.

**University Recreation and Well-Being** (RecWell) has a 24-year history of providing students, faculty, staff and community members with opportunities to develop their minds and bodies through powerful programs such as intramural and club sports, group and individual fitness, and well-being services. These programs are housed in the Recreation Center – a more than 118,000-square-foot facility offering aquatics, fitness, sports, recreation and wellness activities – as well as at the university's Recreation and Athletic Outdoor Complex, the Priority Health Outdoor Fitness Court and the university's disc golf course. In addition, RecWell serves as a liaison with the TreeRunner Adventure Park on campus. Meanwhile, the department is one of the largest employers of students on campus, supporting DEI initiatives and providing experiences that help prepare students for careers beyond college.

In **2016, the Office of Student Success and Experiential Learning Center** was developed to embrace the University's mission to "engage students in distinctive educational experiences that connect to the unique and diverse opportunities within and beyond our region." The office supports student retention by helping students make the most of their second academic year, aiding those short on credits, guiding displaced workers through the workforce development system, providing assistance to those falling behind in a course and assisting in an overall effort to help student complete their degree.

Oakland University was the first Division I university in Michigan to formally announce the addition of a varsity esports team to its athletics program. The University also announced a unique partnership with Team Renegades, a professional esports team based at GameTime in Auburn Hills. Esports is short for "electronic sports" and is defined as competitive multiplayer video gaming. While new, and developing at the collegiate level, esports has grown exponentially among amateur and professional gamers around the world.

# OAKLAND UNIVERSITY.

#### **Undergraduate Degree Programs**

#### **College of Arts and Sciences (110)**

#### Bachelor of Arts - CASBA (64)

- 2810 Anthropology
- 2815 Anthropology Modified w/Concentration in Linguistics
- 1055 Art History
- 1105 Biology
- 1230 Chemistry
- 1609 Chinese Studies
- 2705 Communication
- 1420 Creative Writing
- 1421 Creative Writing, Specialization in Fiction
- 1425 Creative Writing, Specialization in Memoir and Essay (formerly 1424 – Creative Writing, Specialization in Literary Nonfiction)
- 1422 Creative Writing, Specialization in Poetry
- 1423 Creative Writing, Specialization in Screenwriting
- 2875 Criminal Justice
- 2881 Criminal Justice w/Special in Homeland Security
- 2880 Criminal Justice w/Special in Information Security and Assurance
- 2290 Dance
- 3700 Economics
- 1405 English
- 1410 English Modified w/Concentration in Linguistics
- 1451 Film
- 1454 Film Production
- 1980 French Language and Literature
- 1985 French Modified
- 2015 German w/Concentration in German Studies
- 2010 German Language and Literature
- 2020 German Modified
- 1096 Graphic Design
- 1505 History
- 1045 Independent Major
- 2510 International Relations
- 2511 International Relations, Specialization in Foreign Affairs and Diplomacy
- 2512 International Relations, Specialization in Global Justice and Sustainability

2040	Japanese Language and Literature
2045	Japanese – Modified
1614	Japanese Studies
2735	Journalism
2060	Latin American Language and Civilization
1625	Latin American Studies
1700	Liberal Studies
1705	Linguistics
1710	Linguistics – Modified
1805	Mathematics
2205	Music
2375	Philosophy
2405	Physics
2515	Political Science
2516	Political Science, Specialization in Campaigns and Elections
2517	Political Science, Specialization in Courts, Justice and Politics
2871	Professional and Digital Writing
2605	Psychology
2615	Psychology – Modified w/Concentration in Linguistics
2744	Public Relations and Strategic Communication
2820	Sociology
2805	Sociology/Anthropology
2825	Sociology – Modified w/Concentration in Linguistics
2100	Spanish Language and Literature
2110	Spanish – Modified
1084	Studio Art – Specialization in ArtsTech/Sculpture
1075	Studio Art – Specialization in Drawing
1080	Studio Art – Specialization in Painting
1085	Studio Art – Specialization in Photography
2294	Theatre
2130	Two Modern Languages
2865	Women and Gender Studies

Politics

#### Bachelor of Fine Arts – BFA (4)

2283 Acting 2290 Dance 2285 18 **Musical Theatre** 

#### Bachelor of Music – BM (10)

- 2360 Choral/General Music Education
- 2363 Choral/General Music Education/Performance
- 2362 Instrumental/General Music Education
- 2364 Instrumental/General Musical Education Performance
- 2265 Music Instrumental Performance
- 2254 Music Music Technology
- 2245 Music Piano Performance
- 2247 Music Piano Pedagogy
- 2248 Music Piano Performance w/Special. in Pedagogy
- 2240 Music Voice Performance

#### Bachelor of Science - CASBS (14)

- 1905 Actuarial Science
- 1835 Applied Statistics
- 1225 Biochemistry
- 1105 Biology
- 1125 Biology Modified w/Specialization in Anatomy
- 1120 Biology Modified w/Specialization in Cell-Molecular Biology
- 1130 Biology Modified w/Specialization in Microbiology
- 1109 Biomedical Sciences
- 1111 Biomedical Sciences w/Specialization in Anatomy
- 1230 Chemistry
- 1805 Mathematics
- 2420 Medical Physics
- 2405 Physics
- 2530 Public Administration and Public Policy

#### Bachelor of Science - ENVSCI (2)

- 1257 Environmental Science/Specialization in Environmental Health
- 1252 Environmental Science/Specialization Sustainability and Res. Mgt.

#### Bachelor of Social Work - BSW (1)

2860 Social Work

#### K-12 Educational Programs (9)

- 1992French w/K-12 Certification
- 2027 German w/K-12 Certification
- 2047 Japanese w/K-12 Certification
- 2122 Spanish w/K-12 Certification
- 1076 Studio Art w/K-12 Specialization in Drawing
- 1088 Studio Art w/K-12 Specialization in ArtsTech/Sculpture
- 1081 Studio Art w/K-12 Specialization in Painting
- 1086 Studio Art w/K-12 Specialization in Photography
- 1093 Studio Art w/K-12 Specialization in Graphic Design

Secondary Education Programs (6)

- 1140 Biology w/Secondary Ed
- 1240 Chemistry w/Secondary Ed
- 1430 English w/Secondary Ed
- 1515 History w/Secondary Ed
- 1825 Mathematics w/Secondary Ed
- 2431 Physics w/Secondary Ed

#### **School of Business Administration (16)**

#### **Bachelor of Science – SBABS**

- 3100 Accounting
- 3715 Business Actuarial Science
- 3705 Business Economics
- 3710 Economics
- 3200 Finance
- 3210 Finance w/Special. in Wealth Management
- 3300 General Management
- 3400 Human Resource Management
- 3500 Management Information Systems
- 3510 Management Information Systems w/Special. in Business Analytics
- 3520 Management Information Systems w/Special. in Information Security Management
- 3600 Marketing
- 3806 Operations Management
- 3826 Operations Management w/Special. in Lean/Quality Management
- 3836 Operations Management w/Special. in Project Management

#### School of Education and Human Services (2)

#### **Bachelor of Science**

- 4120 Elementary Education
- 4320 Human Resource Development

#### **School of Engineering and Computer Science (9)**

#### **Bachelor of Science (2)**

- 5020 Computer Science
- 5070 Information Technology

#### **Bachelor of Science in Engineering (7)**

- 5120 Computer Engineering
- 5140 Electrical Engineering
- 5185 Industrial & Systems Engineering
- 5160 Mechanical Engineering
- 5164 Mechanical Engineering w./Special. in Automotive Engineering
- 5163 Mechanical Engineering w./Special. in Energy
- 5162 Mechanical Engineering w./Special. in Manufacturing

#### **School of Health Sciences (17)**

#### **Bachelor of Science**

- 6070 Applied Health Sciences
- 6177 CDS: Medical Laboratory Science
- 6173 CDS: Histotechnology
- 6175 CDS: Nuclear Medical Technology
- 6178 CDS: Radiologic Technology
- 6180 CDS: Pre-Clinical Professions (Formerly 6179 CDS: Preprofessional)
- 6184 CDS: Pre-Physician Assistant
- 6082 CDS:Pre-Pharmacy
- 6171 Clinical and Diagnostic Sciences
- 6042 Environmental Health and Safety
- 6241 Exercise Science

- 6242 Exercise Science: Orthotist and Prosthetist Assistant Studies
- 6020 Health Sciences
- 6026 Interdisciplinary Healthcare Studies, B.S.
- 6053 Nutrition
- 6054 Nutrition: Dietetics
- 6052 Wellness and Health Promotion

#### **School of Nursing (3)**

#### **Bachelor of Science in Nursing**

7050Accelerated Second Degree7020 Nursing7040 Nursing (Completion Sequence)

#### **University Programs (1)**

#### **Bachelor of Integrative Studies**

7605Integrative Studies

#### **Bachelor of Science (3)**

(Offered Jointly between the College of Arts and Sciences and School of Engineering and Computer Science)

- 5051 Bioengineering
- 5040 Engineering Chemistry
- 5060 Engineering Physics



## **Undergraduate Concentrations and Minors**

## **Concentrations (17)**

2885	Addiction Studies
1435	American Studies
2850	Archaeology
1160	Endorsement Concentration in Integrated Science
(STEP)	
1518	Endorsement Concentration in Social Studies
(STEP)	
1270	Environmental Studies
1995	French Studies
2016	German Studies
2887	Gerontology
6024	Holistic Health
1705	Linguistics
6021	Pre-Health Professional
6022	Pre-Pharmacy
6015	Pre-Physical Therapy
1152	Pre-Medical Studies – Med/Den/Opt/Vet
2856	Religious Studies
2855	Urban Studies
At	

#### Minors (123)

3100	Accounting
2740	Advertising
1605	African and African-American Studies
2810	Anthropology
2812	Applied Geographic Information Science (GIScience)
4355	Applied Leadership Skills
1810	Applied Mathematics
1835	Applied Statistics
2850	Archaeology
1055	Art History
2407	Astronomy
2390	Bioethics

1105	Biology
1140	Biology – Secondary Teaching
3840	Business
3801	Business Analytics
1230	Chemistry
1240	Chemistry – Secondary Teaching
2889	Child Welfare
1956	Chinese Language
1955	Chinese Language and Civilization
1960	Chinese – Secondary Teaching
1609	Chinese Studies
2841	Christianity Studies
2705	Communication
2712	Communication, Advocacy and Social Justice
2718	Communication and Deaf Studies
6056	Community Health Engagement
5021	Computing
5020	Computer Science
1420	Creative Writing
2875	Criminal Justice
2290	Dance
2750	Digital Media Production
3700	Economics
3702	Economics – Secondary Teaching
4351	Employment Systems and Standards
1405	English
1430	English – Secondary Teaching
3850	Entrepreneurship
6042	Environmental Health and Safety
1266	Environmental Science
6240	Exercise Science
1451	Film
3200	Finance
1981	French Language
1980	French Language and Literature

1990 2408 2011 2010 2025 2016 1096 2710 1505 1515 6025 4320 3400 3521 5070 2708 3302	French – Secondary Teaching Geology German Language German Language and Literature German – Secondary Teaching German Studies Graphic Design Health Communication History History – Secondary Teaching Holistic Health Human Resource Development Human Resources Management Information Security Management Information Technology Interactive and Social Media International Management	2205 2206 2251 2252 2351 6055 3806 2709 6247 2375 2378 2405 2430 2515 2520 2605 2530	Music Music, Liberal Arts Music Technology Music Technology, Liberal Arts Music Theory Nutrition and Health Operations Management Organizational Communication Orthotist and Prosthetist Assistant Studies Philosophy Philosophy of Cognitive Science Physics Physics – Secondary Teaching Political Science Political Science – Secondary Teaching Psychology Public Administration and Public Policy
		6055	
1096	Graphic Design	3806	Operations Management
2710		2709	
1505	History	6247	Orthotist and Prosthetist Assistant Studies
1515	History – Secondary Teaching	2375	Philosophy
6025	Holistic Health	2378	Philosophy of Cognitive Science
4320	Human Resource Development	2405	Physics
3400	Human Resources Management	2430	Physics – Secondary Teaching
3521	Information Security Management	2515	Political Science
5070	Information Technology	2520	Political Science – Secondary Teaching
2708	Interactive and Social Media	2605	Psychology
3302	International Management	2530	Public Administration and Public Policy
5300	International Orientation	2742	Public Relations
2510	International Relations	2707	Relational Communication
2842	Islamic Studies	1631	Russian and East European Studies
2030	Italian Language	2820	Sociology
2037	Japanese Language	1620	South Asian Studies
2035	Japanese Language and Civilization	2101	Spanish Language
2040	Japanese Language and Literature	2100	Spanish Language and Literature
2047	Japanese – Secondary Teaching	2120	Spanish – Secondary Teaching
1614	Japanese Studies	1715	Speech Language Pathology
2350	Jazz Studies	1070	Studio Art
2735	Journalism	1720	Teaching English as a Second Language
2843	Judaic Studies	1725	Teaching English as a Second Language – K12
1625	Latin American Studies	2294	Theatre
4360	Lean Leadership	1147	Three Science
2864	LGBTQ Studies	4900	Training and Development
1705	Linguistics	1146	Two Science
3500	Management Information Systems	1144	Urban Agriculture and Agroecology
3600	Marketing	6052	Wellness and Health Promotion
1805	Mathematics	2865	Women and Gender Studies
1825	Mathematics – Secondary Teaching	2355	World Music
1635	Middle Eastern Studies	2872	Writing

Graduate Degree Programs (152)				
	College Arts and Sciences	2605	Master of Science in Psychology	
1116	PhD in Biological and Biomedical Sciences	2861	Master of Social Work - Traditional	
1350	PhD in Biomedical Sciences: Health & Environmental Chemistry	2861	Master of Social Work - Advanced	
1900	PhD in Applied Mathematical Sciences	1107	Graduate Certificate in Biomedical Sciences	
2305	PhD in Music Education	1720	Graduate Certificate in Teaching ESL	
2480	PhD in Applied and Computational Physics	1725	Graduate Certificate in K12 Teaching English Second	
2490	PhD in Biomedical Sciences: Medical Physics		Language	
2605	PhD in Psychology	1880	Graduate Certificate in Statistical Methods	
		2311	Graduate Certificate in Vocal Pedagogy	
1105	Master of Arts in Biology	2326	Graduate Certificate in Piano Performance	
1405	Master of Arts in English	2336	Graduate Certificate in Conducting	
1505	Master of Arts in History	2346	Graduate Certificate in Instrumental Performance	
1705	Master of Arts in Linguistics	2570	Graduate Certificate in Court Administration	
1805	Master of Arts in Mathematics	2571	Graduate Certificate in Health Care Administration	
2705	Master of Arts in Communication	2572	Graduate Certificate in Nonprofit Organization & Mgmt.	
1700	Master of Arts in Liberal Studies	2573	Graduate Certificate in Local Government Management	
1700	Master of Arts III Liberal Studies	2574	Graduate Certificate in Criminal Justice Leadership	
2305	Master of Music in Music Education	2706	Graduate Certificate in Communication for	
2310	Master of Music in Vocal Pedagogy		Organizations	
2315	Master of Music in Vocal Performance			
2320	Master of Music in Piano Pedagogy		School of Business Administration	
2325	Master of Music in Piano Performance			
2335	Master of Music in Conducting	3100	Master of Accounting Masters	
2345	Master of Music in Instrumental Performance			
2356	Master of Music in World Percussion Performance	3900	Master of Business Administration	
		3901	Master of Business Administration .Executive	
2560	Master of Public Administration			
		3803	Master of Science in Business Analytics	
1105	Master of Science in Biology			
1230	Master of Science in Chemistry	3550	Master of Science in Information Technology	
1835	Master of Science in Applied Statistics	0000	Management Masters	
1860	Master of Science in Industrial Applied Mathematics	3202	Graduate Certificate in Finance	
2405	Master of Science in Physics	3205	Graduate Certificate in Fin Tech	
2.00		0200	25	

- 3318 Graduate Certificate in Business Leadership
- 3402 Graduate Certificate in Human Resources Management
- 3553 Graduate Certificate in Information Security Management
- 3602 Graduate Certificate in Marketing
- 3801 Graduate Certificate in Business Analytics
- 3910 Graduate Certificate in Business Essentials
- 3101 Post-Masters Graduate Certificate in Accounting
- 3301 Post-Masters Graduate Certificate in General Management
- 3306 Post-Masters Graduate Certificate in International Business
- 3501 Post-Masters Graduate Certificate in Management Information Systems
- 3706 Post-Masters Graduate Certificate in Business Economics
- 3807 Post-Masters Graduate Certificate in Production Operations Mgt
- 3851 Post-Masters Graduate Certificate in Entrepreneurship

#### School of Education and Human Services

- 4941 PhD in Literacy, Culture and Language
- 4950 PhD in Education: Counseling
- 4951 PhD in Education: Educational Leadership
- 4952 PhD in Education: Early Childhood Education
- 4655 Doctoral Professional Doctor of Education in Organizational Leadership
- 4651 Education Specialist in Leadership
- 4400 Master of Arts in Counseling
- 4405 Master of Arts in Clinical Mental Health Counseling
- 4120 Master of Arts in Teaching Elementary Education 26

- 4220 Master of Arts in Teaching Secondary Education
- 4221 4823 Master of Arts in Teaching Secondary Education with concentration SLD
- 4222 4822 Master of Arts in Teaching Secondary Education with concentration El
- 4500 Master of Arts in Teaching Reading and Language Arts
- 4610 Master of Education in Educational Leadership
- 4615 Master of Education in Teacher Leadership
- 4668 Master of Education in Higher Education Leadership
- 4700 Master of Education in Early Childhood
- 4800 4816 Master of Education in Special Education concentration Applied Behavior Analysis
- 4800 4822 Master of Education in Special Education concentration Emotional Impairment
- 4800 4820 Master of Education in Special Education concentration Autism Spectrum
- 4800 4823 Master of Education in Special Education concentration Specific Learning Disability
- 4656 Master of Organizational Leadership
- 4365 Graduate Certificate in Lean Leadership
- 4552 Graduate Certificate in Digital Literacies and Learning
- 4816 Graduate Certificate in Applied Behavior Analysis comprehensive
- 4817 Graduate Certificate in Applied Behavior Analysis Basic
- 4818 Graduate Certificate in ASD for Multiple Disciplines
- 4819 Graduate Certificate in Autism Spectrum Disorder -Advanced
- 4820 Graduate Certificate in Autism Spectrum Disorder -Basic
- 4821 Graduate Certificate in Emotional Impairment -Advanced
- 4822 Graduate Certificate in Emotional Impairment Basic
- 4823 Graduate Certificate in Specific Learning Disabilities -Basic
- 4824 Graduate Certificate in Specific Learning Disabilities -Advanced

- 4905 Graduate Certificate in Human Diversity, Inclusion and Social Justice
- 4560 Post Masters Graduate Certificate in Reading, Language Arts and Literature
- 4661 Post Masters Graduate Certificate in Central Office Administration
- 4670 Post Masters Graduate Certificate in Higher Education

#### **School of Engineering and Computer Science**

- 5030 PhD in Computer Science and Informatics
- 5160 PhD in Mechanical Engineering
- 5180 PhD in Systems Engineering
- 5540 PhD in Electrical and Computer Engineering
- 5020 Master of Science in Computer Science
- 5160 Master of Science in Mechanical Engineering
- 5180 Master of Science in Systems Engineering
- 5185 Master of Science in Industrial & Systems Engineering
- 5530 Master of Science in Cyber Security
- 5540 Master of Science in Electrical and Computer Engineering
- 5546 Master of Science in Mechatronic System Engineering
- 5560 Master of Science in Engineering Management
- 5590 5591 Master of Science in Software Engineering and Info Technology
- 5620 Master of Science in Embedded Systems
- 5186 Graduate Certificate in Productivity Improvement

#### **School of Health Sciences**

- 6225 PhD in Human Movement Science
- 6220 Doctor of Physical Therapy Doctoral Professional
- 6280 Master in Physician Assistant Science Masters
- 6300 Master of Public Health Masters
- 6045 Master of Science in Safety Management
- 6240 Master of Science in Exercise Science

- 6228 Graduate Certificate in Oncology Rehabilitation
- 6230 Graduate Certificate in Orthopedic Manual Physical Therapy
- 6232 Graduate Certificate in Orthopedics
- 6234 Graduate Certificate in Teaching & Learning for Rehab Professionals
- 6241 Graduate Certificate in Exercise Science
- 6245 Graduate Certificate in Clinical Exercise Science
- 6246 Graduate Certificate in Corporate and Worksite Wellness
- 6310 Graduate Certificate in Health Equity
- 6315 Graduate Certificate in Global Population Health Services
- 6320 Graduate Certificate in Epidemiological Research

#### **School of Nursing**

- 7450 PhD In Nursing
- 7400 Doctor of Nursing Practice Post Master
- 7401 7220 Doctor of Nursing Practice Conc. Nurse Anesthesia
- 7268 Master of Science in Nursing Clinical Nurse Leader -AR
- 7270 7150 Master of Science in Nursing Adult Gerontological Care Nurse Practitioner Conc. Acute Care
- 7270 7100 Master of Science in Nursing Adult Gerontological Care Nurse Practitioner Conc - Primary Care
- 7280 7100 Master of Science in Nursing Family Nurse Practitioner Conc. Primary Care
- 7300 Master of Science in Nursing Forensic Nursing
- 7301 Graduate Certificate in Forensic Nursing
- 7271 7150 Post-Masters Certificate in Adult Gerontological Nurse Practitioner Conc. Acute Care
- 7271 7100 Post-Masters Certificate in Adult Gerontological Nurse Practitioner Conc Primary Care
- 7281 7100 Post-Masters Certificate in Family Nurse Practitioner Conc. Primary Care

## Figure 1

## Faculty and Staff FTE by Program – FY 2020-21

INSTRUCTIONAL PROGRAMS	FACULTY	STAFF
Area, ethnic, cultural, gender, and group studies	10.22	0.85
Communication, journalism, and related programs	35.97	1.29
Computer and information sciences and support services	29.11	5.58
Education	82.01	29.11
Engineering	58.25	16.89
Foreign languages, literatures, and linguistics	49.36	2.68
English language and literature/letters	73.15	7.19
Liberal arts and sciences, general studies and humanities	10.38	4.92
Library science	1.00	0.00
Biological and biomedical sciences	52.48	13.80
Mathematics and statistics	44.93	9.17
Multi/interdisciplinary studies	0.00	0.00
Parks, recreation, leisure, fitness, and kinesiology	5.54	0.00
Philosophy and religious studies	21.22	0.85
Physical sciences	38.69	18.56
Psychology	26.82	3.91
Homeland security, law enforcement, firefighting and related protective services	6.95	0.00
Public administration and social service professions	12.31	0.00
Social sciences	46.87	8.64
Visual and performing arts	93.08	27.24
Health professions and related programs	13.84	0.00
Medicine	40.96	19.20
Public health	4.49	0.00
Registered nursing, nursing administration, nursing research and clinical nursing	49.61	0.75
Health professions and related clinical sciences, other	30.12	8.83
Business, management, marketing, and related support services	92.40	8.39
History	15.38	1.74
Total Institutional	045 14	180 50

NON-INSTRUCTIONAL PROGRAMS	_ STAFF
Research	18.31
Public Support	3.73
Academic Support	410.52
Student Services	233.34
Institutional Support	222.88
Plant Ops & Maint	120.78
Auxiliary Enterprises	57.37
Tota	IFTE 1066.93

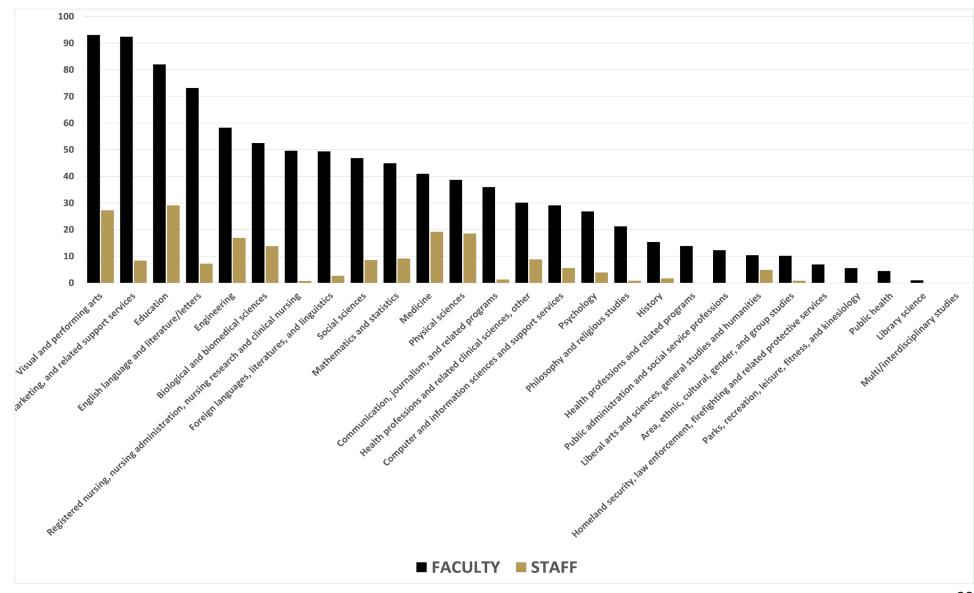
Total Institutional 945.14

189.59

## **Staffing and Enrollment**

## Figure 1

## Faculty and Staff FTE by Program – FY 2020-21



## **Student Credit Hours**

## Figure 2

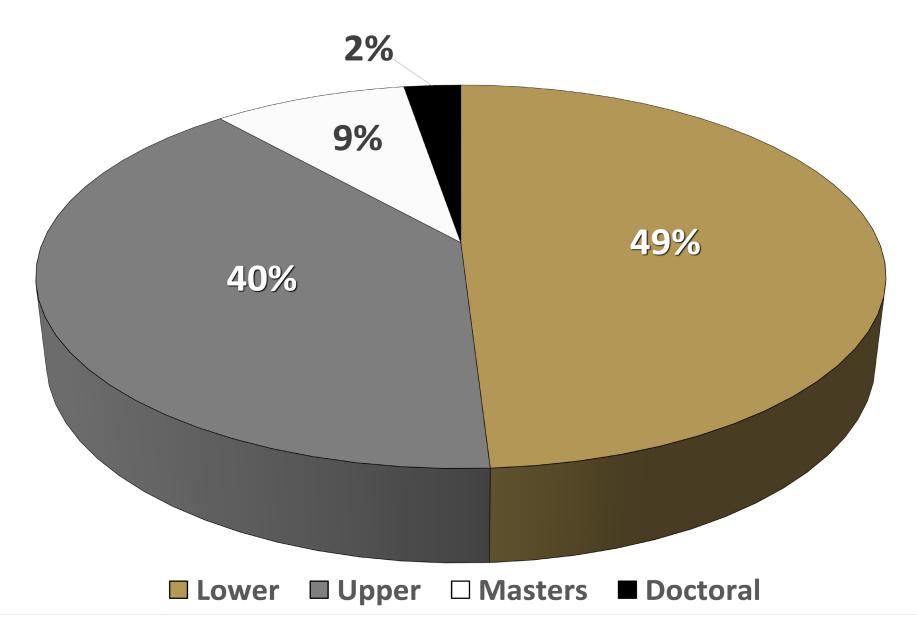
## 2021-22 Student Credit Hours by Program and Level

Area	Lower	Upper	Masters	Doctoral	Total
Area Studies	3346	800			4146
Communication	9020	5731	192		14943
Computer Science	5970	7391	1830	261	15452
Education	2491	11894	10938	3256	28579
Engineering	7785	13454	5125	1023	27387
Modern Languages	11836	2542	138		14516
English	21331	7032	160		28523
Liberal Arts	272	32	54		358
Library Science					0
Biology	19700	14146	1405	59	35310
Math	23912	618	1102	58	25690
Multi/Interdisciplin. Sciences	0	1116			1116
Parks, Recreation & Fitness					0
Philosophy	8964	888			9852
Physical Sciences	20700	2171	539	209	23619
Psychology	11516	7142	501	105	19264
Criminal Justice	1608	2800			4408
Public Administration	320	3826	706		4852
Social Science	14398	8867	265		23530
Fine Arts	19427	8629	309	60	28425
Medical Laboratory Sciences	104	2061			2165
Public Health	600	1,888	1,186		3674
Rehabilitative & Therapeutic Professions		120	1161	3941	5222
Nursing	6770	20030	3442	1791	32033
Other Health Professions	4233	8334	87		12654
Business	8867	32699	7585		49151
History	2964	2092	82		5138
Totals	206,134	166,303	36,807	10,763	420,007

## Student Credit Hours

## Figure 2

2021-22 Student Credit Hours by Program and Level



## **Degrees and Certificates**

## Figure 3

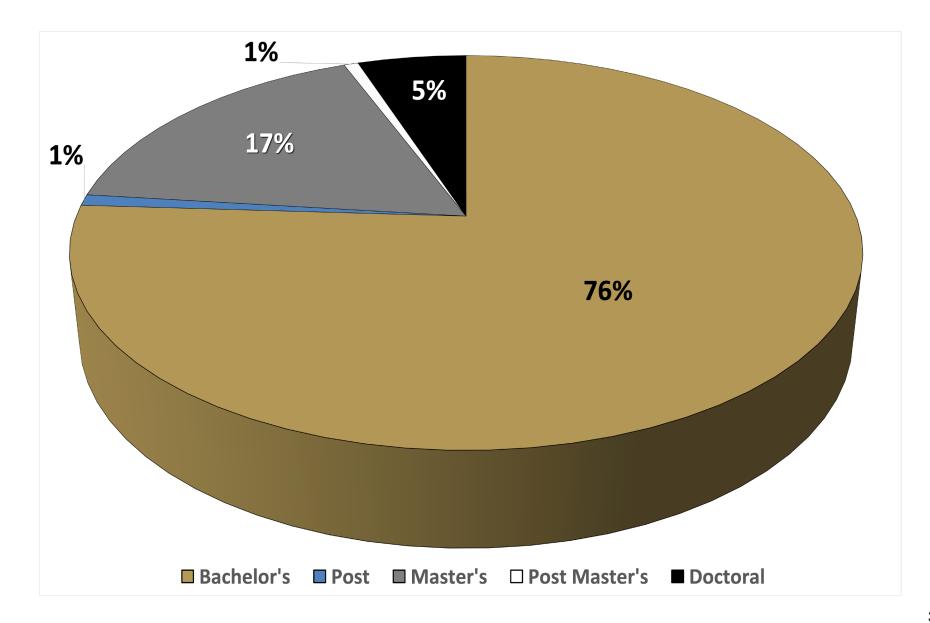
## Degrees and Certificates Awarded 2021-22

	Bachelor's	Post Bachelor's	Master's	Post Master's	Doctoral	Total
Environmental Sciences	28	0	0	0	0	28
Area Studies	3	0	0	0	0	3
Communication	145	0	6	0	0	151
Computer Science	176	0	66	0	1	243
Education	141	11	162	26	29	369
Engineering	378	0	123	0	22	523
Engineering Management	0	0	57	0	0	57
Modern Languages	30	0	4	0	0	34
Legal Studies (CRJ-Courts)	0	0	0	0	0	0
English	71	1	9	0	0	81
Liberal Arts	133	0	1	0	0	134
Biology	184	3	29	0	4	220
Math	20	0	10	0	2	32
Multi-Disciplinary	1	0	0	0	0	1
Parks, Recreation & Fitness	44	0	0	0	0	44
Philosophy	5	0	0	0	0	5
Physical Sciences	13	0	7	0	1	21
Psychology	196	0	11	0	1	208
Criminal Justice (Non-Court)	98	0	0	0	0	98
Public Administration	100	0	18	1	0	119
Social Science	85	0	0	0	0	85
Fine Arts	138	0	6	0	0	144
Nursing	520	0	53	1	26	600
Public Health	25	0	25	0	0	50
Other Health Professions	335	9	48	0	159	551
Business	611	18	159	4	0	792
History	36	0	2	0	0	38
Total	3,516	42	796	32	245	4,631

## **Degrees and Certificates**

## Figure 3

## Degrees and Certificates Awarded 2021-22



## Figure 4

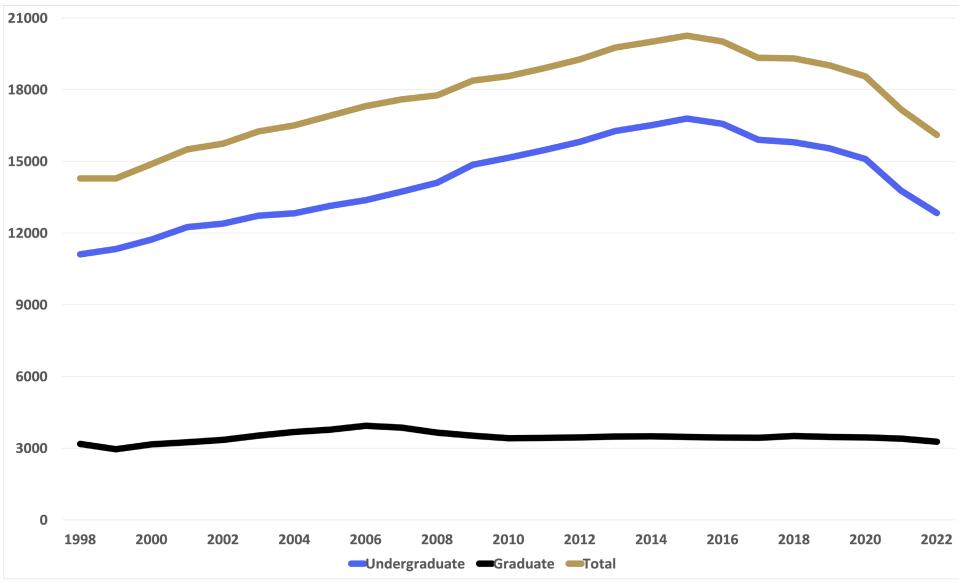
#### Enrollment Trends from Fall 2002 to Fall 2022

UNDERGRADUATE			GRADUATE			TO)TAL			
Fall Term	In-State	Out-State	Total	In-State	Out-State	Total	In-State	Out-State	Total
2002	12,185	208	12,393	3,232	115	3,347	15,417	323	15,740
2003	12,504	223	12,727	3,428	101	3,529	15,932	324	16,256
2004	12,614	211	12,825	3,568	113	3,681	16,182	324	16,506
2005	12,923	212	13,135	3,672	100	3,772	16,595	312	16,907
2006	13,163	210	13,373	3,839	97	3,936	17,002	307	17,309
2007	13,549	182	13,731	3,753	107	3,860	17,302	289	17,591
2008	13,948	158	14,106	3,528	124	3,652	17,476	282	17,758
2009	14,680	181	14,861	3,401	117	3,518	18,081	298	18,379
2010	14,961	189	15,150	3,293	121	3,414	18,254	310	18,564
2011	15,275	198	15,473	3,301	126	3,427	18,576	324	18,900
2012	15,587	229	15,816	3,293	157	3,450	18,880	386	19,266
2013	15,967	305	16,272	3,236	252	3,488	19,203	557	19,760
2014	16,166	343	16,509	3,149	346	3,495	19,315	689	20,004
2015	16,379	414	16,793	3,036	432	3,468	19,415	846	20,261
2016	16,139	429	16,568	2,933	511	3,444	19,072	940	20,012
2017	15,470	431	15,901	2,895	537	3,432	18,365	968	19,333
2018	15,335	464	15,799	2,930	580	3,510	18,265	1,044	19,309
2019	15,089	454	15,543	2,937	533	3,470	18,026	987	19,013
2020	14,666	434	15,100	2,965	487	3,452	17,631	921	18,552
2021	13,338	433	13,771	2,700	699	3,399	16,038	1,132	17,170
2022	12,457	384	12,841	2,737	530	3,267	15,194	914	16,108

## **Student Enrollment**

## Figure 4

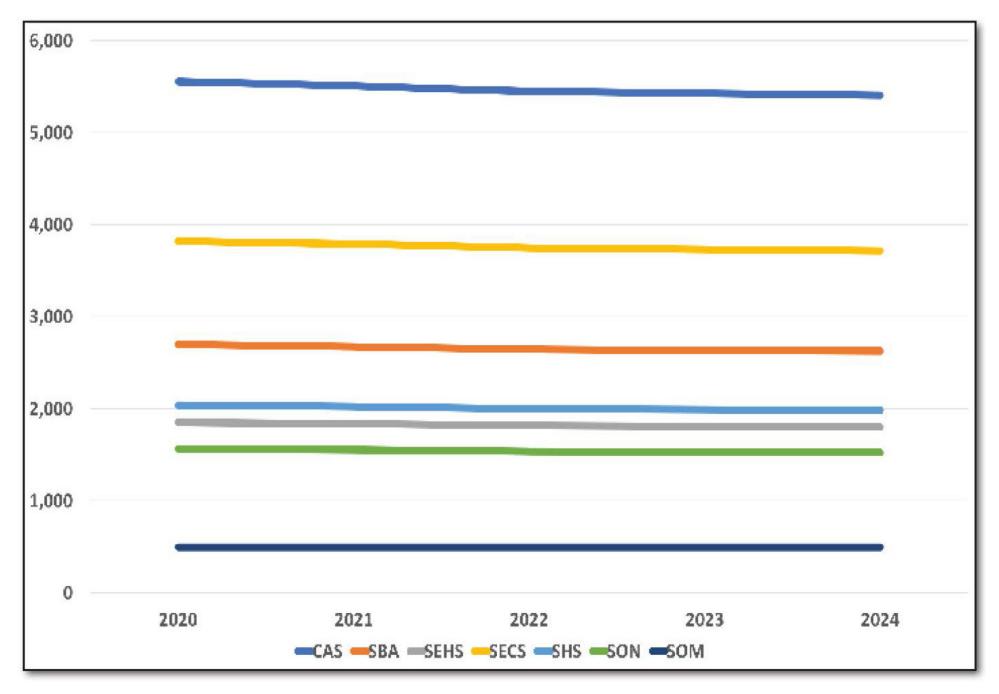
#### Enrollment Trends from Fall 2002 to Fall 2022



## FIGURE 5

## Enrollment Projections by School/College and Level, Fall 2020 – Fall 2024

	Actual		Change			
Undergraduate	2020	2021	2022	2023	2024	
CAS	5,167	5,124	5,070	5,046	5,027	-2.7%
SBA	2,280	2,261	2,238	2,227	2,219	-2.7%
SEHS	949	941	931	927	923	-2.7%
SECS	2,933	2,908	2,878	2,864	2,853	-2.7%
SHS	1,767	1,752	1,734	1,726	1,719	-2.7%
SON	1,316	1,305	1,291	1,285	1,280	-2.7%
University Programs/None	1,082	1,073	1,062	1,057	1,053	-2.7%
Graduate	2020	2021	2022	2023	2024	
CAS	384	381	377	375	373	-2.7%
SBA	414	411	406	405	403	-2.7%
SEHS	898	891	881	877	874	-2.7%
SECS	884	876	867	863	860	-2.7%
SHS	268	266	263	262	261	-2.7%
SON	246	244	241	240	239	-2.7%
SOM	494	494	494	494	494	0.0%
Totals	2020	2021	2022	2023	2024	
CAS	5,551	5,505	5,447	5,421	5,401	-2.7%
SBA	2,695	2,672	2,644	2,632	2,622	-2.7%
SEHS	1,847	1,832	1,813	1,804	1,797	-2.7%
SECS	3,817	3,785	3,745	3,727	3,713	-2.7%
SHS	2,035	2,019	1,997	1,988	1,980	-2.7%
SON	1,562	1,549	1,532	1,525	1,519	-2.7%
Subtotals w/o SOM	18,588	18,434	18,240	18,153	18,086	-2.7%
Grand Total	19082	18928	18734	18647	18580	
Change		-0.81%	-1.02%	-0.47%	-0.36%	

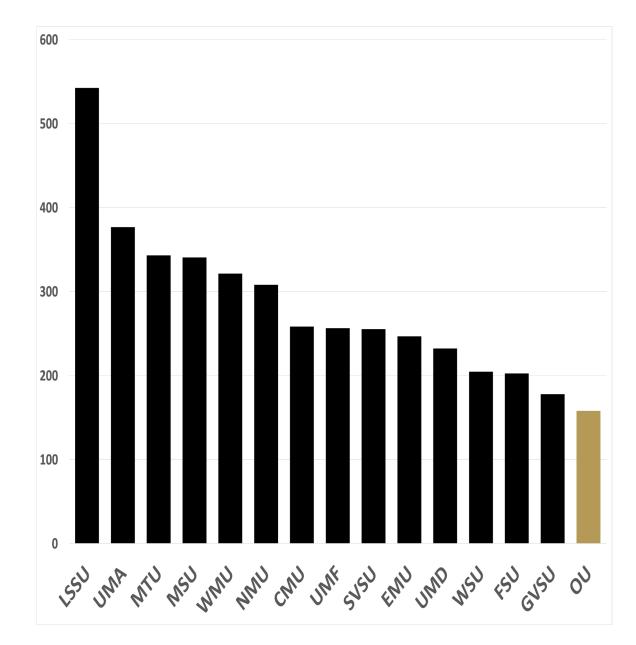


# University Enrollment Projections by School/College, Fall 2020 – Fall 2024

## Figure 6

### General Fund Square Feet Per Student in Michigan, FY 2020-21

University	Square Feet	Square Footage per/FYES
СМИ	4,023,443	258.19
EMU	3,227,394	246.76
FSU	1,881,668	202.44
GVSU	3,763,707	177.73
LSSU	822,348	542.52
MSU	16,336,894	340.56
MTU	2,188,395	342.98
NMU	2,004,902	308.02
OU	2,628,991	157.90
SVSU	1,757,700	255.30
UM-AA	18,676,821	376.72
UM-D	1,613,272	232.11
UM-F	1,508,743	256.42
WSU	4,666,862	204.63
WMU	5,520,129	321.26
Total	70,621,269	285.40



## **Staffing and Class Size**

## **Future Staffing Needs**

Currently, Oakland University employs 2,427 full- and part-time faculty and staff, as well as 1,459 students and graduate assistants. In addition, there are more than 100 employees of contract service providers for food service, bookstore and custodial services.

## **Average Class Size**

Average class size for undergraduate instruction in Fall 2021 was 25.2 students. Graduate class size in Fall 2019 was 15.0 and Ph.D. classes averaged 21.76 students. It is important to the institutional character that the size of classes remains small. However, larger classes have been a cost-effective way to absorb growth.



## **Utilization Rates**

Oakland University has the lowest building square footage per student (Figure 6) among the 15 public universities. A comparison of its enrollment, programmatic mix, doctoral programs and relatively large number of engineering and science programs suggests that the University's space should be closer to the state average. Program by program comparisons to national norms for disciplines indicates that all programs fall short in space. Classroom utilization is high, especially in the evenings due to Oakland's enrollment, which includes a large number of non-traditional students. Demand for evening classes exceeds available facilities.

### **Mandated Standards**

Mandated standards for animal research are met.

## **Functionality**

The limited amount of specialized program space affects overall space functionality. This is particularly evident in the most impacted areas of Nursing, Health Sciences, and the Performing Arts. Recent facility additions for the sciences, nursing, business and education provide good space for programmatic needs. Most academic programs on the Oakland University campus are offered in the following buildings:

**North Foundation Hall** – Completed in 1959, this is primarily a student services building, but also includes one classroom. The building is receiving a general face lift and significant improvements to the air distribution system.

**South Foundation Hall** - Completed in 1959, this is primarily a classroom building. As one of the oldest buildings on campus, it hosts the core classrooms for incoming students. Since the building was constructed, emphasis has been placed upon the institution's function rather than form, making academics and growth the main focus of the building, which has remained predominantly classroom-based. To help Oakland University continue to enhance the its student success initiative, the state has approved capital outlay funding to support renovation of South Foundation Hall. Work will result in new state-of-the-art classrooms and a collaborative environment that integrates innovative learning space. This will gradually build a sense of timelessness that links generations of the campus community and is associated with the campus' quality and highly valued physical environment.

**Science Complex** - The Science Complex includes the original Hannah Hall of Science facility, which was built in 1961 and is now the west wing of the complex, along with two additions. Dodge Hall of Engineering was built in 1968 and is now the east wing. The

Mathematics and Science Center was built in 1997 and is now the south wing. In sum, the complex is home to biology, science, health science, and engineering laboratories; classrooms; faculty offices, an administrative and academic computing center and OU's Eye Research Institute.

Kresge Library – Completed in 1961 with additions in 1989. This is the central library for the institution.

**Wilson Hall** - Completed in 1967, houses the departments of Art and Art History, and Communications and Journalism. It also houses Meadow Brook Theatre and administrative offices.

**Varner Hall** - Completed in 1970, houses the departments of Music, Theatre and Dance (MTD), History, Political Science, and Sociology/Anthropology. The facilities for MTD are inadequate to meet the needs of their growing programs.

**O'Dowd Hall** - Completed in 1982, this building houses the Graduate Office, the Registrar, the Departments of English, Writing and Rhetoric, Modern Languages and Literatures, Linguistics, Philosophy, and a number of general purpose classrooms. It is also home to the Oakland University William Beaumont School of Medicine.

Elliott Hall - Completed in 2000, houses the School of Business Administration and Information Technology.

**Pawley Hall** - Completed in 2002, houses the School of Education and Human Services, as well as the Lowry Child Development Center.

**Human Health Building** – Completed in Fall, 2012, this 172,825 square foot building houses the School of Health Sciences and the School of Nursing. Collectively, this new enterprise is part of Oakland University's vision of better preparing today's health care students by creating an innovative partnership in one structure. With this building, growth in undergraduate and graduate enrollment is responsive to vital shortages in nursing and heavy demand for health science professionals.

**Engineering Center (EC)** - Completed in Fall, 2014, this building is designed to provide high quality twenty first century instructional and research facilities for all engineering and computer science programs that are vital to the revival of the economy of Southeast Michigan as well as the State of Michigan in general. This includes supporting the global competitiveness of the US alternative energy, health care and biomedical, automotive, defense, and other high-tech industries. The EC added 128,000 square feet for the School of Engineering and Computer Science (SECS), as well as 13,500 square feet of assignable general purpose classroom space to support the growth of the overall student population.

Although academic programs are offered in other facilities and there are a number of other service buildings and auxiliary buildings, the above are the major academic facilities. The average age of buildings on the main campus is 30 years old. In general, buildings are in fair condition. Oakland University maintains a comprehensive list ofplant renewal and deferred plant renewal projects, which is updated annually.

## **Replacement Value of Facilities**

The replacement value of Oakland University's 4.2 million square feet, including Meadow Brook Hall is estimated at \$1.5 billion.

## **Utility Systems Condition**

The utility systems in facilities (i.e., heating, ventilation, air conditioning (HVAC), water, sewage, gas and electrical) are in varying degrees of condition, depending on facility age. All are fully functional, with those in the 30- to 40- year age and beyond group needing upgrades to increase efficiency and effectiveness of operation. The storm water system for some of the facilities surpassed capacity due to unusual 100-year storms and need attention in coming years. The existing water/sewage infrastructure is adequate to serve the projected programming needs for the next 10 years. An upgrade to the electrical substation was completed in 2003, which included cabling, switchgear, and a new substation. This upgrade will meet projected electrical needs for at least 15 years however capacity of the cabling needs to be evaluated as the campus grows in the future.



Additional upgrades to infrastructure throughout campus will be required as campus facilities age and enrollment grows.

Many of the older facilities lack fire suppression systems and would be in consideration to update the facilities per current Codes during major renovation projects.

Due to the age of OU's infrastructure, replacement/upgrade is needed for the underground HTHW lines and HTHW in tunnel. A new HTHW line needs to be installed to complete the south loop from the new Engineering Center to Varner Hall, IT cabling with Voice over IP capabilities, and the infrastructure (HVAC, plumbing and electrical) in the academic buildings (Dodge Hall of Engineering, South Foundation Hall, Hannah Hall of Science, Varner Hall).

## **Facility Infrastructure Condition**

The pavement/sidewalks/structural infrastructure is generally in fair condition. Funds are allocated annually to pavement/sidewalk repair to restore the most deteriorated portions.

Major campus projects included in the next 5-year plan the replacement of old air-handling units, HTHW system upgrade, storm water management, and an upgraded VOIP communication network. A service contract has been in place to maintain new micro-turbines in the new Engineering Center and to maintain the new cogeneration plant in CHP. Oakland budgets \$2.25 million for non-rou-42 tine maintenance in its current fiscal year from the general fund, endowment distribution, and auxiliary operation reserves.

## Land

Oakland University's campus includes 1,443 acres. The main campus is approximately 350 acres. The remaining campus includes several major developments (a faculty/ staff subdivision, the National Register Meadow Brook Estate, two golf courses), a large amount of wetland, and significant undeveloped acreage. The Campus Master Plan, approved by the Board of Trustees in June 2016, has identified future uses for much of the undeveloped property.



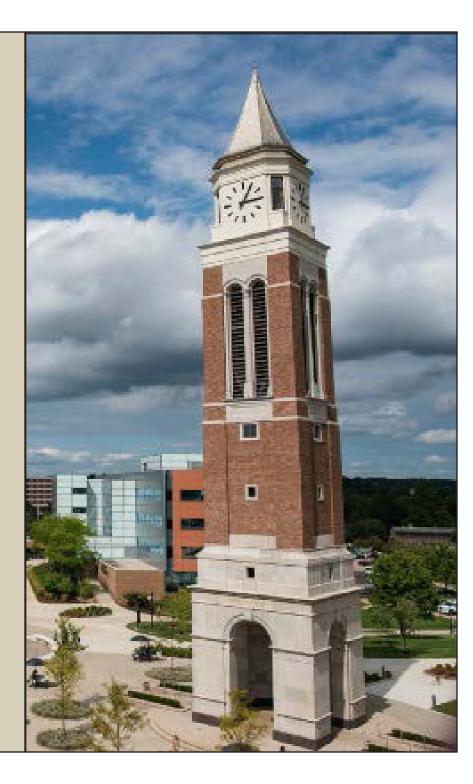
## **Buildings Obligated to the State Building Authority**

#### The following buildings/portions of buildings are bonded through State bonds:

Mathematics and Science Center	lease expiration in 2032
Elliott Hall	lease expiration in 2036
Pawley Hall	lease expiration in 2037
Human Health Building	lease expiration in 2048
Engineering Center	lease expiration in 2050

#### The following facilities are bonded through the University:

Golf course	final payment in
Recreation and Athletic Center	final payment in
Ann V. Nicholson Apartments	final payment in
Electrical Power Upgrade	final payment in
Parking Structure	final payment in
Oakland Center Expansion - 2003	final payment in
Human Health Building	final payment in
Engineering Center	final payment in
Oak View Hall	final payment in
Extension of Library Drive	final payment in
Facilities Management Building	final payment in
Parking Structure #2	final payment in
Upper Playing Fields	final payment in
Oakland Center Expansion - 2018	final payment in
Hillcrest Hall	final payment in



## **Classroom Utilization Reports**

#### **Classroom Utilization Definitions**

Square Feet	Assignable Square Feet
Seats	Number of Seats or Stations in Room
WRH	Number of Hours per Week Room was Scheduled
WRH%	WRH / Available Hour per Week
Station Occupancy	% of Seats Used When Room was in Use

#### **Classroom Summary**

Number of Classrooms
Total Square Feet
Total Number of Seats
Average Classroom Size
Average Seats per Roo

123 125,759 7,194 1,022 square feet 58

# **Classroom Utilization Summary by Time Frame**

		Fall 2017			Winter 2018			
Time Frame	Available Room Hours	Average WRH	% of Available Hours	Station Occupancy %	Average WRH	% of Available Hours	Station Occupancy %	
All Day – 8 a.m. to 10 p.m.	75	44.1	59%	56%	40.4	54%	56%	
Daytime – 8 a.m. to 5 p.m.	45	32.9	73%	58%	29.6	66%	58%	
Prime Time – 10 a.m 3 p.m.	25	20.8	83%	58%	19.2	77%	58%	
Off Peak – 8-10 a.m.; 3-5 p.m.	20	12.0	60%	57%	10.4	52%	58%	
Evening – 5-10 p.m.	25	11.19	45%	50%	10.8	43%	51%	
Saturday <sup>(1)</sup>	9	4.6	52%	31%	5.3	59%	33%	

<sup>(1)</sup> 12 rooms scheduled at least one week during fall term and 11 rooms scheduled for at least one week winter term. Average WRH is based on rooms scheduled only.

# **Report 1: All Day Utilization – Fall 2017**

- All Day Utilization 8 a.m.-10 p.m.; Monday-Friday
- 75 Available Hours per Week

Dodge Hall (DH)North Foundation Hall (NFH)Engineering Center (EC)O'Dowd Hall (ODH)Elliott Hall (EH)Pawley Hall (PH)Hannah Hall (HH)South Foundation Hall (SFH)Human Health Building (HHB)Varner Hall (VH)Math & Science Center (MSC)Wilson Hall (WH)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741	92	39.2	52.3%	74.1%
DH	135	947	48	44.0	58.6%	74.3%
DH	136B	470	21	36.0	48.0%	60.8%
DH	200	1,126	95	45.4	60.6%	69.5%
DH	201	3,004	314	47.1	62.7%	50.8%
DH	202	702	52	42.9	57.2%	63.0%
DH	203	990	70	35.8	47.7%	73.6%
DH	204	374	30	47.7	63.6%	61.0%
DH	236	394	30	41.5	55.4%	52.3%
DH	237	389	24	44.0	58.7%	75.4%
	-		1 1			
EC	116	3,373	200	43.4	57.9%	59.6%
EC	254	2,035	100	41.3	55.1%	63.7%
EC	275	1,333	50	50.7	67.5%	67.0%
EC	279	1,329	50	34.9	46.5%	75.7%
EC	281	1,350	50	50.5	67.3%	65.7%
	1		1		1 1	
EH	204	541	30	49.1	65.5%	57.5%
EH	206	523	30	51.1	68.1%	60.6%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	43.5	58.0%	64.2%
EH	210	683	40	46.6	62.2%	61.4%
EH	212	696	40	44.9	59.8%	73.4%
EH	214	902	48	45.1	60.2%	71.0%
EH	235	1,021	40	48.3	64.4%	66.0%
EH	237	1,026	40	56.8	75.7%	56.9%
EH	239	1,018	40	47.1	62.7%	60.9%
EH	242	1,561	60	33.2	44.2%	72.6%
нн	113	921	24	46.0	61.3%	68.2%
нн	123	777	36	53.2	71.0%	62.5%
нн	190	2,131	187	54.4	72.6%	61.3%
нн	195	2,068	187	37.0	49.4%	60.0%
нн	220	548	40	48.2	64.3%	46.7%
нн	225	422	30	39.5	52.7%	55.2%
нн	233	1,348	60	51.4	68.6%	64.6%
ННВ	1005	1,828	80	40.6	54.2%	54.2%
ННВ	1006	1,563	50	49.3	65.7%	61.2%
ННВ	1031	729	25	39.5	52.7%	58.2%
ННВ	1050	4,384	200	27.3	36.4%	53.4%
ННВ	2023	1,442	50	46.7	62.3%	42.2%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1,213	55	40.3	53.7%	36.8%
ннв	2086	1,307	60	45.7	60.9%	57.3%
ННВ	4043	1,938	80	36.8	49.0%	69.6%
ННВ	4050	2,695	112	41.0	54.7%	50.1%
ННВ	5036	1,208	50	46.6	62.1%	64.5%
ННВ	5037	1,967	80	34.7	46.3%	47.0%
ннв	5045	2,730	112	42.1	56.1%	62.0%
MSC	102	1,170	48	44.6	59.5%	35.5%
MSC	104	1,117	48	46.4	61.8%	55.4%
MSC	120	1,560	72	45.5	60.7%	68.1%
MSC	124	1,839	84	45.2	60.2%	62.7%
MSC	130	624	42	45.2	60.3%	53.9%
MSC	164	1,129	70	48.1	64.1%	70.2%
MSC	168	1,129	70	49.3	65.7%	53.8%
MSC	172	1,129	70	48.3	64.4%	70.7%
MSC	185	828	50	52.0	69.4%	66.9%
MSC	187	542	36	52.0	69.3%	59.2%
MSC	364	422	26	41.0	54.7%	76.6%
MSC	372	961	50	43.5	57.9%	55.7%
MSC	376	613	28	40.0	53.3%	64.3%
MSC	378	613	30	42.2	56.2%	57.6%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	46.6	62.2%	50.2%
MSC	386	606	40	56.0	74.7%	68.9%
MSC	388	605	30	44.0	58.7%	48.2%
MSC	93	574	35	38.0	50.7%	42.0%
NFH	156	1,757	157	37.7	50.3%	57.2%
ODH	202A	1,344	83	42.2	56.3%	51.5%
ODH	202B	1,848	111	33.2	44.3%	81.2%
ODH	202C	1,394	83	39.1	52.1%	55.3%
РН	302	1,660	72	46.6	62.2%	37.9%
РН	306	910	48	50.2	66.9%	43.4%
РН	307	938	49	44.3	59.1%	50.2%
РН	308	910	48	42.7	56.9%	45.5%
РН	309	930	49	42.3	56.4%	55.7%
РН	310	732	36	50.6	67.5%	50.4%
РН	312	738	36	47.1	62.8%	54.8%
РН	314	916	48	50.2	66.9%	51.2%
РН	316	918	48	53.8	71.7%	44.1%
РН	318	910	48	39.4	52.5%	35.9%
РН	320	735	36	43.1	57.5%	62.5%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	51.1	68.1%	57.2%
SFH	164	667	30	39.0	52.1%	48.3%
SFH	165	992	63	56.0	74.7%	77.8%
SFH	166	667	30	56.0	74.7%	48.1%
SFH	167	667	48	53.1	70.8%	49.9%
SFH	168	667	30	45.8	61.0%	49.9%
SFH	169	667	40	45.5	60.7%	60.8%
SFH	170	667	48	54.2	72.3%	51.3%
SFH	171	667	30	46.8	62.3%	32.4%
SFH	172	667	48	42.6	56.9%	51.3%
SFH	173	667	48	47.1	62.8%	34.8%
SFH	174	667	48	53.7	71.6%	40.2%
SFH	176	732	48	45.4	60.5%	42.4%
SFH	263	991	65	43.5	58.1%	66.4%
SFH	265	446	25	34.2	45.6%	46.0%
SFH	266	688	48	49.7	66.3%	42.6%
SFH	268	668	48	46.2	61.6%	45.1%
SFH	269	688	48	48.9	65.2%	47.2%
SFH	270	688	48	33.6	44.9%	41.6%
SFH	271	668	48	49.7	66.3%	42.7%
SFH	272	668	48	41.6	55.4%	38.2%
SFH	273	668	48	40.6	54.1%	45.7%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	33.0	44.0%	49.5%
SFH	276	733	48	17.5	23.4%	47.7%
SFH	363	896	70	40.0	53.3%	78.1%
SFH	364	668	48	50.8	67.7%	23.2%
SFH	365	992	75	43.1	57.5%	45.0%
SFH	366	668	36	49.8	66.5%	28.4%
SFH	367	668	48	35.5	47.3%	37.8%
SFH	368	668	48	39.6	52.8%	57.4%
SFH	369	668	48	42.3	56.3%	44.1%
SFH	370	688	48	37.3	49.7%	56.0%
SFH	371	668	38	49.4	65.9%	33.3%
SFH	372	668	48	36.8	49.1%	54.2%
SFH	373	668	48	40.2	53.6%	58.0%
SFH	374	668	48	33.8	45.1%	43.4%
SFH	376	732	50	53.7	71.6%	41.9%
VAR	205	1,151	85	50.6	67.5%	46.9%
VAR	206	1,184	85	44.2	58.9%	37.0%
VAR	479	998	30	50.2	66.9%	67.5%
WH	102	870	60	45.2	60.3%	58.5%
WH	105	856	60	38.6	51.5%	59.8%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062	85	39.5	52.7%	58.1%
WH	301	306	16	39.5	52.7%	65.3%
WH	313	500	30	46.6	62.1%	54.6%
WH	416	372	15	16.0	21.3%	51.7%
Totals	123	125,759	7,194	5,419		
Averages		1,022	58	44.1	58.7%	55.9%





# **DODGE HALL**

# **Report 2: Daytime Utilization - Fall 2017**

- Daytime Utilization 8 a.m.-5 p.m.; Monday-Friday
- <u>45 Available Hours per Week</u>

Dodge Hall (DH)North Foundation Hall (NFH)Engineering Center (EC)O'Dowd Hall (ODH)Elliott Hall (EH)Pawley Hall (PH)Hannah Hall (HH)South Foundation Hall (SFH)Human Health Building (HHB)Varner Hall (VH)Math & Science Center (MSC)Wilson Hall (WH)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741	92	25.1	55.8%	83.1%
DH	135	947	48	35.2	78.1%	81.7%
DH	136B	470	21	32.0	71.1%	64.3%
DH	200	1,126	95	36.9	81.9%	74.7%
DH	201	3,004	314	40.8	90.7%	54.5%
DH	202	702	52	34.7	77.0%	65.3%
DH	203	990	70	27.7	61.6%	74.6%
DH	204	374	30	33.0	73.3%	74.1%
DH	236	394	30	33.5	74.6%	54.8%
DH	237	389	24	36.0	80.0%	83.8%
	1		1		1	
EC	116	3,373	200	37.4	83.2%	61.2%
EC	254	2,035	100	32.3	71.7%	65.8%
EC	275	1,333	50	32.7	72.6%	69.5%
EC	279	1,329	50	22.9	50.9%	78.0%
EC	281	1,350	50	36.2	80.5%	59.6%
EH	204	541	30	41.0	91.1%	62.4%
EH	206	523	30	38.0	84.4%	68.6%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	32.9	73.0%	61.7%
EH	210	683	40	33.9	75.4%	62.7%
EH	212	696	40	30.2	67.2%	78.9%
EH	214	902	48	30.9	68.7%	70.3%
EH	235	1,021	40	34.1	75.8%	71.7%
EH	237	1,026	40	39.3	87.4%	59.2%
EH	239	1,018	40	32.9	73.0%	56.1%
EH	242	1,561	60	25.2	56.0%	79.8%
нн	113	921	24	38.4	85.4%	74.6%
нн	123	777	36	40.7	90.4%	69.0%
нн	190	2,131	187	45.6	101.3%	64.6%
нн	195	2,068	187	34.9	77.6%	59.1%
нн	220	548	40	33.0	73.3%	50.0%
нн	225	422	30	31.0	68.9%	63.0%
нн	233	1,348	60	35.4	78.7%	70.1%
ННВ	1005	1,828	80	27.0	60.0%	62.3%
ННВ	1006	1,563	50	34.9	77.6%	58.7%
ННВ	1031	729	25	31.0	68.9%	60.3%
ННВ	1050	4,384	200	27.3	60.7%	53.4%
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Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
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ННВ	4043	1,938	80	28.5	63.3%	71.6%
ннв	4050	2,695	112	32.0	71.2%	44.0%
ннв	5036	1,208	50	36.9	82.1%	70.2%
ННВ	5037	1,967	80	28.1	62.6%	49.8%
ннв	5045	2,730	112	33.0	73.3%	71.0%
MSC	102	1,170	48	33.0	73.3%	42.9%
MSC	104	1,117	48	32.0	71.1%	61.7%
MSC	120	1,560	72	28.9	64.3%	69.3%
MSC	124	1,839	84	33.1	73.6%	69.6%
MSC	130	624	42	31.0	68.9%	54.2%
MSC	164	1,129	70	35.0	77.8%	73.1%
MSC	168	1,129	70	38.2	84.8%	54.3%
MSC	172	1,129	70	36.3	80.6%	80.2%
MSC	185	828	50	40.0	88.9%	71.2%
MSC	187	542	36	35.0	77.8%	59.8%
MSC	364	422	26	41.0	91.2%	76.6%
MSC	372	961	50	34.4	76.4%	54.7%
MSC	376	613	28	36.0	80.0%	68.3%
MSC	378	613	30	30.9	68.7%	64.9%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	36.0	80.0%	49.7%
MSC	386	606	40	40.0	88.9%	78.5%
MSC	388	605	30	31.0	68.9%	60.9%
MSC	93	574	35	24.0	53.3%	47.9%
NFH	156	1,757	157	32.3	71.8%	55.1%
ODH	202A	1,344	83	31.5	70.1%	50.1%
ODH	202B	1,848	111	28.6	63.6%	86.5%
ODH	202C	1,394	83	31.0	68.9%	51.0%
РН	302	1,660	72	36.0	80.0%	37.5%
РН	306	910	48	35.0	77.8%	47.8%
РН	307	938	49	30.1	67.0%	59.0%
РН	308	910	48	32.0	71.1%	43.8%
РН	309	930	49	28.1	62.4%	63.9%
РН	310	732	36	39.0	86.7%	54.7%
РН	312	738	36	36.0	80.0%	59.0%
РН	314	916	48	35.0	77.8%	50.7%
РН	316	918	48	38.5	85.7%	36.4%
РН	318	910	48	28.5	63.4%	38.6%
РН	320	735	36	32.0	71.1%	64.9%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	35.0	77.8%	53.5%
SFH	164	667	30	35.0	77.8%	48.4%
SFH	165	992	63	38.0	84.4%	69.6%
SFH	166	667	30	39.0	86.7%	44.1%
SFH	167	667	48	38.9	86.5%	53.0%
SFH	168	667	30	30.7	68.2%	51.3%
SFH	169	667	40	35.0	77.8%	67.2%
SFH	170	667	48	39.0	86.7%	56.0%
SFH	171	667	30	38.8	86.1%	25.3%
SFH	172	667	48	31.0	68.9%	54.8%
SFH	173	667	48	31.0	68.9%	41.2%
SFH	174	667	48	38.0	84.4%	41.7%
SFH	176	732	48	31.0	68.9%	37.6%
SFH	263	991	65	35.0	77.8%	62.1%
SFH	265	446	25	23.3	51.7%	52.0%
SFH	266	688	48	35.0	77.8%	39.9%
SFH	268	668	48	32.0	71.1%	40.1%
SFH	269	688	48	32.7	72.7%	47.7%
SFH	270	688	48	26.5	59.0%	40.2%
SFH	271	668	48	36.0	80.0%	43.3%
SFH	272	668	48	30.9	68.7%	43.0%
SFH	273	668	48	29.9	66.5%	49.9%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	29.9	66.5%	50.8%
SFH	276	733	48	10.9	24.3%	45.5%
SFH	363	896	70	24.0	53.3%	68.1%
SFH	364	668	48	38.8	86.1%	17.9%
SFH	365	992	75	36.0	80.0%	48.0%
SFH	366	668	36	38.8	86.1%	23.3%
SFH	367	668	48	25.8	57.4%	43.6%
SFH	368	668	48	26.9	59.8%	60.2%
SFH	369	668	48	27.5	61.2%	49.0%
SFH	370	688	48	24.6	54.7%	54.0%
SFH	371	668	38	38.8	86.1%	34.2%
SFH	372	668	48	27.1	60.3%	53.5%
SFH	373	668	48	27.0	60.0%	51.1%
SFH	374	668	48	24.2	53.7%	42.4%
SFH	376	732	50	40.0	88.9%	40.4%
VAR	205	1,151	85	39.0	86.7%	49.2%
VAR	206	1,184	85	30.0	66.7%	46.0%
VAR	479	998	30	35.0	77.8%	76.7%
WH	102	870	60	32.0	71.1%	60.6%
WH	105	856	60	27.0	60.0%	52.3%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062	85	35.0	77.8%	59.6%
WH	301	306	16	31.0	68.9%	70.6%
WH	313	500	30	35.0	77.8%	56.0%
WH	416	372	15	16.0	35.6%	51.7%
Totals	123	125,759	7,194	4,042		
Averages		1,022	58	32.9	73.0%	57.7%





# **ELLIOTT HALL**

# **Report 3: Prime Time Utilization - Fall 2017**

- Prime Time Utilization 10 a.m.-3 p.m.; Monday-Friday
- <u>25 Available Hours per Week</u>

Dodge Hall (DH)North FoEngineering Center (EC)O'DowdElliott Hall (EH)Pawley HHannah Hall (HH)South FoHuman Health Building (HHB)Varner HaMath & Science Center (MSC)Wilson H

North Foundation Hall (**NFH**) O'Dowd Hall (**ODH**) Pawley Hall (**PH**) South Foundation Hall (**SFH**) Varner Hall (**VH**) Wilson Hall (**WH**)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741	92	20.1	80.5%	82.2%
DH	135	947	48	22.1	88.6%	80.9%
DH	136B	470	21	19.0	76.0%	54.4%
DH	200	1,126	95	23.9	95.5%	82.3%
DH	201	3,004	314	22.3	89.1%	53.3%
DH	202	702	52	22.0	88.0%	67.3%
DH	203	990	70	18.9	75.7%	75.2%
DH	204	374	30	23.0	92.0%	73.6%
DH	236	394	30	22.0	88.0%	60.9%
DH	237	389	24	19.0	76.0%	87.5%
	1		1		1	
EC	116	3,373	200	21.4	85.7%	52.0%
EC	254	2,035	100	21.6	86.4%	63.5%
EC	275	1,333	50	20.6	82.6%	71.9%
EC	279	1,329	50	14.9	59.6%	68.6%
EC	281	1,350	50	22.3	89.0%	56.6%
EH	204	541	30	23.0	92.0%	53.2%
<b>EH</b>	206	523	30	23.0	92.0%	72.0%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	20.9	83.7%	56.0%
EH	210	683	40	22.0	88.0%	70.7%
EH	212	696	40	18.6	74.4%	80.5%
EH	214	902	48	16.9	67.7%	76.8%
EH	235	1,021	40	21.1	84.5%	76.6%
EH	237	1,026	40	24.3	97.3%	57.4%
EH	239	1,018	40	20.9	83.7%	51.8%
EH	242	1,561	60	19.2	76.8%	90.2%
нн	113	921	24	23.0	92.0%	70.1%
нн	123	777	36	22.0	88.0%	74.0%
нн	190	2,131	187	24.9	99.7%	65.8%
нн	195	2,068	187	21.9	87.6%	62.6%
нн	220	548	40	23.0	92.0%	51.9%
нн	225	422	30	23.0	92.0%	59.7%
НН	233	1,348	60	22.4	89.7%	77.6%
			-			
ННВ	1005	1,828	80	14.0	56.0%	57.0%
ННВ	1006	1,563	50	20.9	83.7%	57.6%
ННВ	1031	729	25	22.0	88.0%	61.1%
ННВ	1050	4,384	200	15.1	60.4%	56.5%
ННВ	2023	1,442	50	21.7	86.7%	37.5%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1,213	55	21.8	87.3%	43.9%
ННВ	2086	1,307	60	23.0	92.0%	55.4%
ННВ	4043	1,938	80	22.0	88.0%	81.9%
ННВ	4050	2,695	112	19.0	76.2%	35.5%
ННВ	5036	1,208	50	20.4	81.5%	72.0%
ННВ	5037	1,967	80	19.1	76.6%	54.8%
ННВ	5045	2,730	112	20.2	81.0%	68.9%
MSC	102	1,170	48	20.0	80.0%	41.3%
MSC	104	1,117	48	22.3	89.3%	63.7%
MSC	120	1,560	72	20.9	83.7%	68.1%
MSC	124	1,839	84	24.1	96.4%	72.4%
MSC	130	624	42	22.0	88.0%	58.4%
MSC	164	1,129	70	22.0	88.0%	69.1%
MSC	168	1,129	70	22.0	88.0%	62.3%
MSC	172	1,129	70	24.1	96.4%	83.2%
MSC	185	828	50	23.0	92.0%	78.2%
MSC	187	542	36	22.0	88.0%	55.3%
MSC	364	422	26	24.0	96.2%	68.1%
MSC	372	961	50	17.4	69.6%	51.7%
MSC	376	613	28	23.0	92.0%	67.5%
MSC	378	613	30	19.0	76.0%	71.8%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	19.0	76.0%	56.1%
MSC	386	606	40	23.0	92.0%	78.8%
MSC	388	605	30	23.0	92.0%	60.7%
MSC	93	574	35	19.3	77.3%	52.1%
NFH	156	1,757	157	16.2	64.9%	47.8%
ODH	202A	1,344	83	20.3	81.3%	52.5%
ODH	202B	1,848	111	17.2	68.8%	85.3%
ODH	202C	1,394	83	22.0	88.0%	47.1%
PH	302	1,660	72	23.0	92.0%	33.9%
PH	306	910	48	22.0	88.0%	48.1%
PH	307	938	49	16.1	64.6%	56.3%
PH	308	910	48	23.0	92.0%	42.5%
PH	309	930	49	15.8	63.3%	63.8%
PH	310	732	36	22.0	88.0%	55.6%
РН	312	738	36	23.0	92.0%	56.9%
РН	314	916	48	22.0	88.0%	43.8%
РН	316	918	48	19.7	78.7%	34.0%
РН	318	910	48	15.6	62.2%	54.1%
PH	320	735	36	19.0	76.0%	76.6%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	23.0	92.0%	46.4%
SFH	164	667	30	23.0	92.0%	51.4%
SFH	165	992	63	22.0	88.0%	70.4%
SFH	166	667	30	22.0	88.0%	29.4%
SFH	167	667	48	23.0	92.0%	47.9%
SFH	168	667	30	20.7	82.7%	42.6%
SFH	169	667	40	22.0	88.0%	72.7%
SFH	170	667	48	22.0	88.0%	60.0%
SFH	171	667	30	24.5	98.0%	27.5%
SFH	172	667	48	22.0	88.0%	58.5%
SFH	173	667	48	22.0	88.0%	44.7%
SFH	174	667	48	22.0	88.0%	42.8%
SFH	176	732	48	22.0	88.0%	31.1%
SFH	263	991	65	22.0	88.0%	60.8%
SFH	265	446	25	16.8	67.0%	55.3%
SFH	266	688	48	22.0	88.0%	33.3%
SFH	268	668	48	23.0	92.0%	38.9%
SFH	269	688	48	20.7	82.9%	48.5%
SFH	270	688	48	20.7	82.7%	42.9%
SFH	271	668	48	23.0	92.0%	44.2%
SFH	272	668	48	23.0	92.0%	41.9%
SFH	273	668	48	22.0	88.0%	43.2%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	22.0	88.0%	49.4%
SFH	276	733	48	10.9	43.7%	45.5%
SFH	363	896	70	18.0	72.0%	71.9%
SFH	364	668	48	24.5	98.0%	21.6%
SFH	365	992	75	23.0	92.0%	52.9%
SFH	366	668	36	24.5	98.0%	20.4%
SFH	367	668	48	21.3	85.0%	43.8%
SFH	368	668	48	20.4	81.6%	56.9%
SFH	369	668	48	21.0	84.0%	54.4%
SFH	370	688	48	15.7	62.7%	51.2%
SFH	371	668	38	24.5	98.0%	31.2%
SFH	372	668	48	15.6	62.4%	43.0%
SFH	373	668	48	20.0	80.0%	45.2%
SFH	374	668	48	11.9	47.5%	47.2%
SFH	376	732	50	23.0	92.0%	43.4%
VAR	205	1,151	85	22.0	88.0%	51.9%
VAR	206	1,184	85	19.0	76.0%	53.2%
VAR	479	998	30	22.0	88.0%	74.5%
WH	102	870	60	19.0	76.0%	66.9%
WH	105	856	60	18.0	72.0%	50.4%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062	85	18.0	72.0%	67.6%
WH	301	306	16	18.0	72.0%	78.5%
WH	313	500	30	22.0	88.0%	54.2%
WH	416	372	15	16.0	64.0%	51.7%
Averages		1,022	58	20.8	83.4%	57.9%



# **ENGINEERING CENTER**



# Report 4: Off Peak Utilization - Fall 2017

- Off Peak Utilization 8-10 a.m.; 3-5 p.m.; Monday-Friday
- 20 Available Hours per Week.

Dodge Hall (DH)NorthEngineering Center (EC)O'DoElliott Hall (EH)PawleHannah Hall (HH)SouthHuman Health Building (HHB)VarneMath & Science Center (MSC)Wilson

North Foundation Hall (**NFH**) O'Dowd Hall (**ODH**) Pawley Hall (**PH**) South Foundation Hall (**SFH**) Varner Hall (**VH**) Wilson Hall (**WH**)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741	92	5.0	25.0%	86.7%
DH	135	947	48	13.0	65.0%	83.2%
DH	136B	470	21	13.0	65.0%	78.8%
DH	200	1,126	95	13.0	65.0%	60.7%
DH	201	3,004	314	18.5	92.6%	55.8%
DH	202	702	52	12.7	63.3%	61.9%
DH	203	990	70	8.8	44.0%	73.2%
DH	204	374	30	10.0	50.0%	75.3%
DH	236	394	30	11.5	57.7%	43.2%
DH	237	389	24	17.0	85.0%	79.7%
	1		1			
EC	116	3,373	200	16.0	80.0%	73.6%
EC	254	2,035	100	10.7	53.4%	70.4%
EC	275	1,333	50	12.0	60.0%	65.3%
EC	279	1,329	50	8.0	40.0%	95.5%
EC	281	1,350	50	14.0	69.9%	64.4%
			1			
EH	204	541	30	18.0	90.0%	74.1%
<b>EH</b>	206	523	30	15.0	75.0%	63.3%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	11.9	59.7%	71.5%
EH	210	683	40	11.9	59.7%	48.0%
EH	212	696	40	11.6	58.2%	76.4%
EH	214	902	48	14.0	70.0%	62.5%
EH	235	1,021	40	13.0	65.0%	63.8%
EH	237	1,026	40	15.0	75.0%	62.0%
EH	239	1,018	40	11.9	59.7%	63.6%
EH	242	1,561	60	6.0	30.0%	46.7%
нн	113	921	24	15.4	77.2%	81.4%
нн	123	777	36	18.7	93.3%	63.0%
нн	190	2,131	187	20.7	103.3%	63.2%
нн	195	2,068	187	13.0	65.0%	53.1%
нн	220	548	40	10.0	50.0%	45.6%
нн	225	422	30	8.0	40.0%	72.5%
нн	233	1,348	60	13.0	65.0%	57.2%
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ННВ	1005	1,828	80	13.0	65.0%	68.1%
ННВ	1006	1,563	50	14.0	70.0%	60.2%
ННВ	1031	729	25	9.0	45.0%	58.2%
ННВ	1050	4,384	200	12.2	61.1%	49.7%
ННВ	2023	1,442	50	13.2	66.1%	50.2%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1,213	55	9.3	46.6%	31.6%
ННВ	2086	1,307	60	9.0	45.0%	42.0%
ННВ	4043	1,938	80	6.5	32.5%	36.5%
ННВ	4050	2,695	112	13.0	65.0%	56.5%
ННВ	5036	1,208	50	16.6	82.8%	68.1%
ННВ	5037	1,967	80	9.0	45.0%	39.0%
ННВ	5045	2,730	112	12.8	63.8%	74.4%
MSC	102	1,170	48	13.0	65.0%	45.4%
MSC	104	1,117	48	9.7	48.4%	57.0%
MSC	120	1,560	72	8.0	40.0%	72.6%
MSC	124	1,839	84	9.0	45.0%	62.2%
MSC	130	624	42	9.0	45.0%	43.9%
MSC	164	1,129	70	13.0	65.0%	79.8%
MSC	168	1,129	70	16.2	80.8%	43.3%
MSC	172	1,129	70	12.1	60.7%	74.4%
MSC	185	828	50	17.0	85.0%	61.8%
MSC	187	542	36	13.0	65.0%	67.3%
MSC	364	422	26	17.0	85.0%	88.5%
MSC	372	961	50	17.0	85.0%	57.8%
MSC	376	613	28	13.0	65.0%	69.5%
MSC	378	613	30	11.9	59.7%	54.0%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	17.0	85.0%	42.6%
MSC	386	606	40	17.0	85.0%	78.1%
MSC	388	605	30	8.0	40.0%	61.3%
MSC	93	574	35	4.7	23.4%	30.2%
NFH	156	1,757	157	16.1	80.5%	62.4%
ODH	202A	1,344	83	11.2	56.1%	45.6%
ODH	202B	1,848	111	11.4	57.2%	88.2%
ODH	202C	1,394	83	9.0	45.0%	60.4%
РН	302	1,660	72	13.0	65.0%	43.8%
РН	306	910	48	13.0	65.0%	47.3%
РН	307	938	49	14.0	70.0%	62.1%
РН	308	910	48	9.0	45.0%	47.0%
РН	309	930	49	12.3	61.3%	64.2%
РН	310	732	36	17.0	85.0%	53.6%
РН	312	738	36	13.0	65.0%	62.6%
PH	314	916	48	13.0	65.0%	62.3%
РН	316	918	48	18.9	94.4%	38.9%
РН	318	910	48	13.0	65.0%	20.0%
PH	320	735	36	13.0	65.0%	47.9%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	12.0	60.0%	67.2%
SFH	164	667	30	12.0	60.0%	42.5%
SFH	165	992	63	16.0	80.0%	68.5%
SFH	166	667	30	17.0	85.0%	63.1%
SFH	167	667	48	15.9	79.7%	60.2%
SFH	168	667	30	10.0	50.0%	69.3%
SFH	169	667	40	13.0	65.0%	57.9%
SFH	170	667	48	17.0	85.0%	50.9%
SFH	171	667	30	14.3	71.3%	21.7%
SFH	172	667	48	9.0	45.0%	45.8%
SFH	173	667	48	9.0	45.0%	32.6%
SFH	174	667	48	16.0	80.0%	40.2%
SFH	176	732	48	9.0	45.0%	53.5%
SFH	263	991	65	13.0	65.0%	64.1%
SFH	265	446	25	6.5	32.5%	43.5%
SFH	266	688	48	13.0	65.0%	51.1%
SFH	268	668	48	9.0	45.0%	43.3%
SFH	269	688	48	12.0	60.0%	46.4%
SFH	270	688	48	5.9	29.4%	30.7%
SFH	271	668	48	13.0	65.0%	41.7%
SFH	272	668	48	7.9	39.7%	46.0%
SFH	273	668	48	7.9	39.7%	68.4%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	7.9	39.7%	54.4%
SFH	276	733	48	0.0	0.0%	#DIV/0!
SFH	363	896	70	6.0	30.0%	56.7%
SFH	364	668	48	14.3	71.3%	11.5%
SFH	365	992	75	13.0	65.0%	39.3%
SFH	366	668	36	14.3	71.3%	28.4%
SFH	367	668	48	4.5	22.7%	42.8%
SFH	368	668	48	6.5	32.4%	70.5%
SFH	369	668	48	6.5	32.7%	31.6%
SFH	370	688	48	8.9	44.7%	59.0%
SFH	371	668	38	14.3	71.3%	39.3%
SFH	372	668	48	11.5	57.7%	67.8%
SFH	373	668	48	7.0	35.0%	67.9%
SFH	374	668	48	12.3	61.4%	37.7%
SFH	376	732	50	17.0	85.0%	36.4%
VAR	205	1,151	85	17.0	85.0%	45.7%
VAR	206	1,184	85	11.0	55.0%	33.5%
VAR	479	998	30	13.0	65.0%	80.3%
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WH	102	870	60	13.0	65.0%	51.4%
WH	105	856	60	9.0	45.0%	56.3%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062	85	17.0	85.0%	51.1%
WH	301	306	16	13.0	65.0%	59.6%
WH	313	500	30	13.0	65.0%	59.0%
WH	416	372	15	0.0	0.0%	0.0%
Totals	123	125,759	7,194	1,479		
Averages		1,022	58	12.0	60.1%	57.4%





## HUMAN HEALTH BUILDING

## **Report 5: Evening Utilization - Fall 2017**

- Evening Utilization 5-10 p.m.; Monday-Friday
- <u>25 Available Hours per Week</u>

Dodge Hall (DH)North Foundation Hall (NFH)Engineering Center (EC)O'Dowd Hall (ODH)Elliott Hall (EH)Pawley Hall (PH)Hannah Hall (HH)South Foundation Hall (SFH)Human Health Building (HHB)Varner Hall (VH)Math & Science Center (MSC)Wilson Hall (WH)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1741	92	14.10	56.4%	58.1%
DH	135	947	48	8.82	35.3%	45.0%
DH	136B	470	21	4.00	16.0%	33.3%
DH	200	1126	95	8.55	34.2%	47.4%
DH	201	3004	314	6.26	25.0%	27.1%
DH	202	702	52	8.22	32.9%	52.9%
DH	203	990	70	8.05	32.2%	70.1%
DH	204	374	30	14.72	58.9%	31.5%
DH	236	394	30	8.00	32.0%	41.7%
DH	237	389	24	8.00	32.0%	37.5%
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EC	116	3373	200	6.00	24.0%	49.1%
EC	254	2035	100	9.05	36.2%	56.1%
EC	275	1333	50	18.00	72.0%	62.4%
EC	279	1329	50	12.00	48.0%	71.3%
EC	281	1350	50	14.25	57.0%	81.2%
	1					
EH	204	541	30	8.10	32.4%	32.7%
<b>EH</b>	206	523	30	13.10	52.4%	37.5%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	10.65	42.6%	72.2%
EH	210	683	40	12.70	50.8%	58.0%
EH	212	696	40	14.63	58.5%	62.0%
EH	214	902	48	14.20	56.8%	72.4%
EH	235	1021	40	14.20	56.8%	52.2%
EH	237	1026	40	17.42	69.7%	51.7%
EH	239	1018	40	14.20	56.8%	72.0%
EH	242	1561	60	7.98	31.9%	49.7%
нн	113	921	24	7.55	30.2%	35.5%
нн	123	777	36	12.55	50.2%	41.4%
нн	190	2131	187	8.86	35.4%	44.5%
нн	195	2068	187	2.13	8.5%	75.4%
нн	220	548	40	15.20	60.8%	39.7%
нн	225	422	30	8.55	34.2%	26.7%
нн	233	1348	60	16.00	64.0%	52.5%
			-			
ННВ	1005	1828	80	13.65	54.6%	38.1%
ННВ	1006	1563	50	14.37	57.5%	67.5%
ННВ	1031	729	25	8.55	34.2%	50.5%
ННВ	1050	4384	200	0.00	0.0%	
ННВ	2023	1442	50	11.82	47.3%	41.9%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1213	55	9.10	36.4%	24.9%
ннв	2086	1307	60	13.70	54.8%	70.5%
ННВ	4043	1938	80	8.27	33.1%	62.7%
ннв	4050	2695	112	9.00	36.0%	72.0%
ННВ	5036	1208	50	9.65	38.6%	42.6%
ННВ	5037	1967	80	6.55	26.2%	34.9%
ННВ	5045	2730	112	9.10	36.4%	29.1%
			-		-	
MSC	102	1170	48	11.65	46.6%	14.6%
MSC	104	1117	48	14.37	57.5%	41.4%
MSC	120	1560	72	16.60	66.4%	66.0%
MSC	124	1839	84	12.05	48.2%	43.5%
MSC	130	624	42	14.20	56.8%	53.3%
MSC	164	1129	70	13.10	52.4%	62.5%
MSC	168	1129	70	11.15	44.6%	52.3%
MSC	172	1129	70	12.05	48.2%	42.0%
MSC	185	828	50	12.03	48.1%	52.4%
MSC	187	542	36	17.00	68.0%	58.0%
MSC	364	422	26	0.00	0.0%	
MSC	372	961	50	9.05	36.2%	59.5%
MSC	376	613	28	4.00	16.0%	28.6%
MSC	378	613	30	11.22	44.9%	37.4%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	10.65	42.6%	51.5%
MSC	386	606	40	16.00	64.0%	45.0%
MSC	388	605	30	13.00	52.0%	17.9%
MSC	93	574	35	14.00	56.0%	31.8%
NFH	156	1757	157	5.37	21.5%	70.2%
ODH	202A	1344	83	10.65	42.6%	55.8%
ODH	202B	1848	111	4.55	18.2%	47.8%
ODH	202C	1394	83	8.10	32.4%	72.1%
PH	302	1660	72	10.65	42.6%	39.4%
PH	306	910	48	15.20	60.8%	33.4%
PH	307	938	49	14.20	56.8%	31.6%
PH	308	910	48	10.65	42.6%	50.7%
PH	309	930	49	14.20	56.8%	39.3%
PH	310	732	36	11.65	46.6%	36.1%
РН	312	738	36	11.10	44.4%	41.3%
РН	314	916	48	15.20	60.8%	52.4%
РН	316	918	48	15.20	60.8%	63.5%
PH	318	910	48	10.82	43.3%	28.9%
PH	320	735	36	11.10	44.4%	55.3%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	16.10	64.4%	65.4%
SFH	164	667	30	4.05	16.2%	47.4%
SFH	165	992	63	18.00	72.0%	95.1%
SFH	166	667	30	17.00	68.0%	57.3%
SFH	167	667	48	14.20	56.8%	41.7%
SFH	168	667	30	15.10	60.4%	47.1%
SFH	169	667	40	10.55	42.2%	39.5%
SFH	170	667	48	15.20	60.8%	39.0%
SFH	171	667	30	8.00	32.0%	66.7%
SFH	172	667	48	11.65	46.6%	41.7%
SFH	173	667	48	16.10	64.4%	22.6%
SFH	174	667	48	15.70	62.8%	36.6%
SFH	176	732	48	14.37	57.5%	52.8%
SFH	263	991	65	8.55	34.2%	84.1%
SFH	265	446	25	10.98	43.9%	33.3%
SFH	266	688	48	14.70	58.8%	49.1%
SFH	268	668	48	14.20	56.8%	56.3%
SFH	269	688	48	16.20	64.8%	46.0%
SFH	270	688	48	7.10	28.4%	46.9%
SFH	271	668	48	13.70	54.8%	41.2%
SFH	272	668	48	10.65	42.6%	24.3%
SFH	273	668	48	10.65	42.6%	34.0%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	3.05	12.2%	37.5%
SFH	276	733	48	6.60	26.4%	51.5%
SFH	363	896	70	16.00	64.0%	93.2%
SFH	364	668	48	12.00	48.0%	40.3%
SFH	365	992	75	7.10	28.4%	30.0%
SFH	366	668	36	11.10	44.4%	46.2%
SFH	367	668	48	9.65	38.6%	22.2%
SFH	368	668	48	12.70	50.8%	51.5%
SFH	369	668	48	14.70	58.8%	34.9%
SFH	370	688	48	12.70	50.8%	59.8%
SFH	371	668	38	10.65	42.6%	29.8%
SFH	372	668	48	9.65	38.6%	55.9%
SFH	373	668	48	13.20	52.8%	72.3%
SFH	374	668	48	9.65	38.6%	45.9%
SFH	376	732	50	13.70	54.8%	46.5%
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VAR	205	1151	85	11.65	46.6%	39.2%
VAR	206	1184	85	14.20	56.8%	17.9%
VAR	479	998	30	15.20	60.8%	46.4%
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WH	102	870	60	13.20	52.8%	53.3%
WH	105	856	60	11.60	46.4%	77.1%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1062	85	4.55	18.2%	47.2%
WH	301	306	16	8.55	34.2%	46.2%
WH	313	500	30	11.60	46.4%	50.3%
WH	416	372	15	0.00	0.0%	0.0%
Totals	123	125,759	7,194	1,376		
Averages		1,022	58	11.19	44.8%	49.9%



## MATH & SCIENCE CENTER



## Report 6: Saturday Utilization - Fall 2017

- Saturday Utilization 8 a.m. to 5 p.m.
- 9 Available Hours per Week
- 12 rooms had a class meeting at least one week during the term. The following table lists these rooms, number of Saturdays scheduled, and the average hours used when the room was scheduled.

Dodge Hall ( <b>DH</b> )	North Foundation Hall ( <b>NFH</b> )
Engineering Center ( <b>EC</b> )	O'Dowd Hall ( <b>ODH</b> )
Elliott Hall (EH)	Pawley Hall (PH)
Hannah Hall ( <b>HH</b> )	South Foundation Hall ( <b>SFH</b> )
Human Health Building ( <b>HHB</b> )	Varner Hall ( <b>VH</b> )
Math & Science Center (MSC)	Wilson Hall (WH)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %	
DH	204	374	30	13	3.7	41%	20%
EH	204	541	30	7	3.5	39%	20%
EH	206	523	30	6	3.5	39%	17%
EH	235	1,021	40	3	5.2	58%	13%
EH	237	1,026	40	8	8.5	94%	37%
НН	113	921	24	13	4.0	45%	42%
MSC	364	422	26	13	3.7	41%	15%
PH	310	732	36	13	3.7	41%	39%
PH	312	738	36	8	6.5	72%	28%
PH	320	735	36	2	6.2	69%	33%
SFH	166	667	30	13	3.5	39%	20%
SFH	168	667	30	13	3.5	39%	80%
Totals/ Averages	12	8,367	388	112	4.6	52%	31%

# **O'DOWD HALL**



### **Report 7: All Day Utilization – Winter 2018**

- All Day Utilization 8 a.m.-10 p.m.; Monday-Friday
- 75 Available Hours per Week

Dodge Hall (DH)North Foundation Hall (NFH)Engineering Center (EC)O'Dowd Hall (ODH)Elliott Hall (EH)Pawley Hall (PH)Hannah Hall (HH)South Foundation Hall (SFH)Human Health Building (HHB)Varner Hall (VH)Math & Science Center (MSC)Wilson Hall (WH)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741	92	39.3	52.30%	60.70%
DH	135	947	48	46.3	61.70%	71.90%
DH	136B	470	21	40	53.30%	57.60%
DH	200	1,126	95	31.5	42.10%	60.30%
DH	201	3,004	314	27.1	36.20%	45.00%
DH	202	702	52	32.1	42.70%	69.00%
DH	203	990	70	28.2	37.60%	61.70%
DH	204	374	30	40	53.30%	58.00%
DH	236	394	30	28	37.30%	62.90%
DH	237	389	24	53.5	71.40%	73.40%
EC	116	3,373	200	35.6	47.40%	51.20%
EC	254	2,035	100	45.3	60.40%	55.80%
EC	275	1,333	50	48	64.00%	75.80%
EC	279	1,329	50	41.5	55.40%	67.20%
EC	281	1,350	50	42.1	56.10%	68.10%
EH	204	541	30	51.1	68.10%	49.90%
EH	206	523	30	54.7	73.00%	69.60%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	32.6	43.40%	63.70%
EH	210	683	40	47.8	63.80%	65.60%
EH	212	696	40	43.3	57.80%	74.60%
EH	214	902	48	46.6	62.10%	64.20%
EH	235	1,021	40	34.6	46.10%	85.50%
EH	237	1,026	40	43.1	57.40%	62.10%
EH	239	1,018	40	42.1	56.10%	75.60%
EH	242	1,561	60	48.2	64.30%	57.60%
нн	113	921	24	50.2	66.90%	63.40%
нн	123	777	36	51.1	68.10%	73.00%
НН	190	2,131	187	48.4	64.50%	63.40%
НН	195	2,068	187	41.6	55.40%	61.60%
НН	220	548	40	41.3	55.10%	52.70%
нн	225	422	30	27.5	36.70%	66.40%
нн	233	1,348	60	40	53.30%	62.50%
ННВ	1005	1,828	80	39.2	52.20%	64.10%
ННВ	1006	1,563	50	42.9	57.20%	59.30%
ННВ	1031	729	25	34.2	45.60%	54.70%
ННВ	1050	4,384	200	30.5	40.70%	57.00%
ННВ	2023	1,442	50	38.8	51.70%	52.30%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1,213	55	36.9	49.20%	49.20%
ННВ	2086	1,307	60	44.8	59.70%	60.40%
ННВ	4043	1,938	80	24.7	32.90%	45.00%
ННВ	4050	2,695	112	29.5	39.40%	72.60%
ННВ	5036	1,208	50	49.4	65.90%	63.10%
ННВ	5037	1,967	80	33	43.90%	42.90%
ННВ	5045	2,730	112	36.5	48.70%	71.80%
MSC	102	1,170	48	48.3	64.50%	48.40%
MSC	104	1,117	48	47.1	62.80%	52.00%
MSC	120	1,560	72	43.5	58.10%	57.70%
MSC	124	1,839	84	36.7	48.90%	63.40%
MSC	130	624	42	44.1	58.80%	56.30%
MSC	164	1,129	70	51.1	68.20%	75.90%
MSC	168	1,129	70	47.1	62.80%	71.30%
MSC	172	1,129	70	53.2	70.90%	75.50%
MSC	185	828	50	47.1	62.80%	76.40%
MSC	187	542	36	45.2	60.30%	49.20%
MSC	364	422	26	41.2	54.90%	52.60%
MSC	372	961	50	44.2	58.90%	57.20%
MSC	376	613	28	47.5	63.40%	56.00%
MSC	378	613	30	32	42.70%	62.90%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	47	62.70%	61.60%
MSC	386	606	40	46.6	62.10%	58.50%
MSC	388	605	30	50.7	67.50%	64.60%
MSC	93	574	35	40.4	53.90%	50.30%
NFH	156	1,757	157	43.8	58.40%	41.80%
ODH	202A	1,344	83	17.5	23.40%	49.30%
ODH	202B	1,848	111	29.4	39.20%	67.80%
ODH	202C	1,394	83	24.2	32.20%	55.20%
РН	302	1,660	72	29.8	39.80%	53.60%
РН	306	910	48	42.7	56.90%	60.20%
РН	307	938	49	34.2	45.60%	39.20%
PH	308	910	48	41.7	55.60%	42.90%
PH	309	930	49	28.2	37.60%	55.50%
PH	310	732	36	46.2	61.60%	53.20%
РН	312	738	36	41.4	55.20%	61.30%
PH	314	916	48	37.8	50.30%	44.30%
PH	316	918	48	29.1	38.80%	51.40%
РН	318	910	48	41.8	55.70%	42.20%
PH	320	735	36	44.3	59.10%	62.90%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	36	48.00%	74.20%
SFH	164	667	30	48	64.00%	51.40%
SFH	165	992	63	43.1	57.50%	74.50%
SFH	166	667	30	51.1	68.10%	52.60%
SFH	167	667	48	46.6	62.20%	48.20%
SFH	168	667	30	50.7	67.50%	34.70%
SFH	169	667	40	53.7	71.60%	51.70%
SFH	170	667	48	45.1	60.10%	46.60%
SFH	171	667	30	42.1	56.10%	33.30%
SFH	172	667	48	42.2	56.30%	49.70%
SFH	173	667	48	48	64.00%	46.70%
SFH	174	667	48	42.1	56.20%	45.70%
SFH	176	732	48	46.1	61.50%	40.80%
SFH	263	991	65	48	64.00%	74.90%
SFH	265	446	25	38	50.70%	27.60%
SFH	266	688	48	43.1	57.50%	37.30%
SFH	268	668	48	38.6	51.50%	46.90%
SFH	269	688	48	31.1	41.50%	41.80%
SFH	270	688	48	43.1	57.50%	42.30%
SFH	271	668	48	42.6	56.90%	42.30%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	272	668	48	43.5	58.10%	41.50%
SFH	273	668	48	39.1	52.10%	41.90%
SFH	363	896	70	31.8	42.40%	66.90%
SFH	364	668	48	49.7	66.30%	20.30%
SFH	365	992	75	33.7	44.90%	59.40%
SFH	366	668	36	38.1	50.80%	27.30%
SFH	367	668	48	39.1	52.10%	37.00%
SFH	368	668	48	38.1	50.90%	51.20%
SFH	369	668	48	31.5	42.10%	49.10%
SFH	370	688	48	43.1	57.50%	41.50%
SFH	371	668	38	44.2	58.90%	32.30%
SFH	372	668	48	41.1	54.80%	53.50%
SFH	373	668	48	35.5	47.40%	45.50%
SFH	374	668	48	49.5	66.00%	51.90%
SFH	376	732	50	41.7	55.60%	39.80%
VAR	205	1,151	85	37.2	49.60%	39.00%
VAR	206	1,184	85	25.7	34.30%	34.90%
VAR	479	998	30	46.2	61.60%	60.20%
WH	102	870	60	35.1	46.80%	62.40%
WH	105	856	60	31.5	42.10%	57.40%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062	85	23.5	31.40%	59.10%
WH	301	306	16	38.2	50.90%	67.80%
WH	313	500	30	39.5	52.70%	51.20%
WH	416	372	15	28	37.30%	50.50%
Totals	123	125,759	7,194	4,966		
Averages		1,022	58	40.4	53.80%	56.00%



## **PAWLEY HALL**

### **Report 8: Daytime Utilization - Winter 2018**

- Daytime Utilization 8 a.m.-5 p.m.; Monday-Friday
- <u>45 Available Hours per Week</u>

Dodge Hall (DH)North Foundation Hall (NFH)Engineering Center (EC)O'Dowd Hall (ODH)Elliott Hall (EH)Pawley Hall (PH)Hannah Hall (HH)South Foundation Hall (SFH)Human Health Building (HHB)Varner Hall (VH)Math & Science Center (MSC)Wilson Hall (WH)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741	92	36.3	80.60%	62.90%
DH	135	947	48	34.3	76.20%	82.70%
DH	136B	470	21	24	53.30%	72.20%
DH	200	1,126	95	25.5	56.80%	63.00%
DH	201	3,004	314	27.1	60.30%	45.00%
DH	202	702	52	24	53.40%	69.20%
DH	203	990	70	21.8	48.40%	63.20%
DH	204	374	30	24	53.30%	68.30%
DH	236	394	30	28	62.20%	62.90%
DH	237	389	24	40.7	90.40%	79.50%
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EC	116	3,373	200	33.6	74.60%	51.50%
EC	254	2,035	100	33.1	73.60%	62.90%
EC	275	1,333	50	31	68.90%	92.70%
EC	279	1,329	50	30	66.70%	68.70%
EC	281	1,350	50	30	66.80%	66.60%
EH	204	541	30	40	88.90%	46.00%
EH	206	523	30	41	91.10%	71.80%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	18.5	41.10%	78.60%
EH	210	683	40	32.2	71.60%	58.50%
EH	212	696	40	31.1	69.20%	79.80%
EH	214	902	48	32.4	72.00%	57.70%
EH	235	1,021	40	21.9	48.60%	85.60%
EH	237	1,026	40	28.9	64.10%	53.90%
EH	239	1,018	40	26.9	59.80%	80.60%
EH	242	1,561	60	36	80.00%	63.50%
нн	113	921	24	36	80.00%	69.90%
нн	123	777	36	35	77.80%	71.30%
нн	190	2,131	187	40.9	90.90%	64.50%
нн	195	2,068	187	35.6	79.00%	63.30%
нн	220	548	40	32	71.10%	52.80%
НН	225	422	30	20	44.40%	69.30%
НН	233	1,348	60	28	62.20%	62.90%
ННВ	1005	1,828	80	23	51.10%	85.90%
ННВ	1006	1,563	50	28.2	62.70%	48.50%
ННВ	1031	729	25	24	53.30%	70.70%
ННВ	1050	4,384	200	23.4	52.00%	61.40%
ННВ	2023	1,442	50	23.6	52.40%	52.00%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1,213	55	28.3	63.00%	47.50%
ННВ	2086	1,307	60	34.9	77.60%	61.80%
ННВ	4043	1,938	80	18.9	42.10%	51.10%
ННВ	4050	2,695	112	19	42.20%	79.60%
ННВ	5036	1,208	50	36.9	82.00%	66.20%
ННВ	5037	1,967	80	21.9	48.60%	46.70%
ННВ	5045	2,730	112	32.5	72.30%	78.90%
MSC	102	1,170	48	29.9	66.40%	51.50%
MSC	104	1,117	48	30	66.70%	57.00%
MSC	120	1,560	72	31	68.90%	68.70%
MSC	124	1,839	84	31.1	69.20%	64.30%
MSC	130	624	42	33	73.30%	55.80%
MSC	164	1,129	70	35.1	78.10%	78.60%
MSC	168	1,129	70	31	68.90%	70.90%
MSC	172	1,129	70	38.1	84.70%	75.00%
MSC	185	828	50	32	71.10%	80.00%
MSC	187	542	36	31	68.90%	57.60%
MSC	364	422	26	28.2	62.70%	66.90%
MSC	372	961	50	33.1	73.60%	60.60%
MSC	376	613	28	36	80.00%	57.10%
MSC	378	613	30	23	51.10%	74.20%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	33.9	75.40%	59.70%
MSC	386	606	40	36	80.00%	56.70%
MSC	388	605	30	40	88.90%	70.00%
MSC	93	574	35	32.4	72.10%	47.90%
NFH	156	1,757	157	34.1	75.80%	40.10%
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ODH	202A	1,344	83	10.9	24.30%	52.80%
ODH	202B	1,848	111	22.3	49.50%	80.40%
ODH	202C	1,394	83	18.7	41.60%	53.30%
РН	302	1,660	72	21.8	48.30%	61.70%
РН	306	910	48	31	68.90%	69.10%
РН	307	938	49	19	42.20%	52.60%
РН	308	910	48	30.5	67.90%	39.70%
РН	309	930	49	18	40.10%	54.60%
РН	310	732	36	35.5	79.00%	60.20%
РН	312	738	36	28	62.20%	69.80%
РН	314	916	48	27.1	60.20%	49.40%
РН	316	918	48	18.9	42.10%	55.60%
РН	318	910	48	30.1	66.90%	38.10%
РН	320	735	36	30.1	66.90%	54.30%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	28	62.20%	77.40%
SFH	164	667	30	36	80.00%	53.00%
SFH	165	992	63	31	68.90%	75.90%
SFH	166	667	30	42	93.30%	52.70%
SFH	167	667	48	36	80.00%	55.30%
SFH	168	667	30	38	84.40%	33.20%
SFH	169	667	40	40	88.90%	56.30%
SFH	170	667	48	36	80.00%	46.50%
SFH	171	667	30	31	68.90%	17.50%
SFH	172	667	48	27	60.00%	53.90%
SFH	173	667	48	36	80.00%	50.20%
SFH	174	667	48	32	71.10%	44.80%
SFH	176	732	48	35	77.80%	41.40%
SFH	263	991	65	40	88.90%	79.20%
SFH	265	446	25	31	68.90%	26.00%
SFH	266	688	48	35	77.80%	37.10%
SFH	268	668	48	27	60.00%	42.80%
SFH	269	688	48	23	51.10%	41.40%
SFH	270	688	48	31	68.90%	48.50%
SFH	271	668	48	31	68.90%	43.20%
SFH	272	668	48	34	75.60%	40.70%
SFH	273	668	48	27	60.00%	42.40%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	23.4	52.10%	46.20%
SFH	276	733	48	26	57.80%	43.90%
SFH	363	896	70	23.8	52.90%	71.00%
SFH	364	668	48	38.8	86.10%	12.10%
SFH	365	992	75	18	40.00%	64.10%
SFH	366	668	36	31	68.90%	17.40%
SFH	367	668	48	27	60.00%	36.40%
SFH	368	668	48	28	62.20%	48.20%
SFH	369	668	48	23	51.10%	46.30%
SFH	370	688	48	35	77.80%	43.40%
SFH	371	668	38	31	68.90%	17.10%
SFH	372	668	48	29.9	66.50%	46.20%
SFH	373	668	48	32	71.10%	47.10%
SFH	374	668	48	37.9	84.30%	50.50%
SFH	376	732	50	28	62.20%	37.10%
VAR	205	1,151	85	24	53.30%	40.20%
VAR	206	1,184	85	15.6	34.60%	35.80%
VAR	479	998	30	32	71.10%	59.20%
WH	102	870	60	28	62.20%	58.80%
WH	105	856	60	24	53.30%	64.70%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062	85	19	42.20%	65.30%
WH	301	306	16	24	53.30%	71.90%
WH	313	500	30	31	68.90%	48.30%
WH	416	372	15	27	60.00%	49.10%
Totals	123	125,759	7,194	3,640		
Averages		1,022	58	29.6	65.80%	57.80%





## VARNER HALL

### **Report 9: Prime Time Utilization - Winter 2018**

- Prime Time Utilization 10 a.m.-3 p.m.; Monday-Friday
- <u>25 Available Hours per Week</u>

Dodge Hall (**DH**) Engineering Center (**EC**) Elliott Hall (**EH**) Hannah Hall (**HH**) Human Health Building (**HHB**) Math & Science Center (**MSC**) North Foundation Hall (**NFH**) O'Dowd Hall (**ODH**) Pawley Hall (**PH**) South Foundation Hall (**SFH**) Varner Hall (**VH**) Wilson Hall (**WH**)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741.00	92	25	100.00%	59.00%
DH	135	947	48	21.3	85.20%	83.30%
DH	136B	470	21	16	64.00%	82.10%
DH	200	1,126.00	95	17.5	70.20%	68.00%
DH	201	3,004.00	314	17.1	68.60%	40.70%
DH	202	702	52	18.7	74.70%	71.00%
DH	203	990	70	18.5	73.90%	68.00%
DH	204	374	30	21	84.00%	69.00%
DH	236	394	30	17	68.00%	68.20%
DH	237	389	24	22	88.00%	82.20%
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EC	116	3,373.00	200	22.9	91.80%	50.40%
EC	254	2,035.00	100	18.1	72.40%	66.10%
EC	275	1,333.00	50	22	88.00%	94.20%
EC	279	1,329.00	50	22	88.00%	74.00%
EC	281	1,350.00	50	19.7	78.70%	62.40%
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EH	204	541	30	23	92.00%	46.10%
EH	206	523	30	23	92.00%	75.10%
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Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	10.6	42.40%	80.50%
EH	210	683	40	17.2	68.80%	74.00%
EH	212	696	40	15.3	61.10%	70.50%
EH	214	902	48	17.5	70.10%	64.80%
EH	235	1,021.00	40	14	56.00%	84.60%
EH	237	1,026.00	40	21.9	87.40%	54.90%
EH	239	1,018.00	40	16.6	66.60%	89.80%
EH	242	1,561.00	60	22	88.00%	62.00%
нн	113	921	24	19	76.00%	64.00%
нн	123	777	36	22	88.00%	71.50%
НН	190	2,131.00	187	23.9	95.60%	65.50%
НН	195	2,068.00	187	19.6	78.20%	63.70%
НН	220	548	40	22	88.00%	54.30%
нн	225	422	30	14	56.00%	80.50%
нн	233	1,348.00	60	21	84.00%	59.20%
ННВ	1005	1,828.00	80	16	64.00%	85.00%
ННВ	1006	1,563.00	50	20	80.00%	45.60%
ННВ	1031	729	25	18	72.00%	73.80%
ННВ	1050	4,384.00	200	16.3	65.00%	64.10%
ННВ	2023	1,442.00	50	15.7	62.60%	46.80%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1,213.00	55	17.3	69.40%	48.00%
ННВ	2086	1,307.00	60	23	92.00%	54.30%
ННВ	4043	1,938.00	80	14	56.00%	51.40%
ННВ	4050	2,695.00	112	12	48.00%	85.70%
ННВ	5036	1,208.00	50	20.1	80.30%	66.90%
ННВ	5037	1,967.00	80	12.9	51.70%	49.10%
ННВ	5045	2,730.00	112	18.1	72.50%	75.40%
MSC	102	1,170.00	48	15.9	63.40%	64.60%
MSC	104	1,117.00	48	18	72.00%	63.20%
MSC	120	1,560.00	72	20	80.00%	67.80%
MSC	124	1,839.00	84	23.1	92.50%	62.50%
MSC	130	624	42	22	88.00%	62.80%
MSC	164	1,129.00	70	24.1	96.50%	72.20%
MSC	168	1,129.00	70	22	88.00%	65.70%
MSC	172	1,129.00	70	25	100.00%	78.20%
MSC	185	828	50	23	92.00%	86.30%
MSC	187	542	36	22	88.00%	60.10%
MSC	364	422	26	22.2	88.80%	65.70%
MSC	372	961	50	21.2	84.70%	60.40%
MSC	376	613	28	23	92.00%	45.20%
MSC	378	613	30	14	56.00%	81.90%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	22	88.00%	51.90%
MSC	386	606	40	23	92.00%	53.00%
MSC	388	605	30	23	92.00%	69.60%
MSC	93	574	35	21.8	87.20%	55.10%
NFH	156	1,757.00	157	23	92.00%	30.80%
ODH	202A	1,344.00	83	7.9	31.70%	52.70%
ODH	202B	1,848.00	111	17.5	70.10%	84.40%
ODH	202C	1,394.00	83	13	52.00%	54.70%
РН	302	1,660.00	72	15.3	61.30%	78.50%
РН	306	910	48	22	88.00%	63.60%
РН	307	938	49	12	48.00%	64.60%
РН	308	910	48	20	80.00%	36.70%
РН	309	930	49	12.1	48.20%	48.70%
РН	310	732	36	21	84.00%	70.00%
РН	312	738	36	17	68.00%	68.30%
РН	314	916	48	18	72.00%	47.00%
PH	316	918	48	14.9	59.70%	57.10%
PH	318	910	48	20.1	80.40%	42.20%
PH	320	735	36	17.1	68.40%	53.00%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	15	60.00%	76.70%
SFH	164	667	30	23	92.00%	39.40%
SFH	165	992	63	19	76.00%	86.20%
SFH	166	667	30	23	92.00%	50.90%
SFH	167	667	48	23	92.00%	57.50%
SFH	168	667	30	23	92.00%	37.70%
SFH	169	667	40	23	92.00%	47.80%
SFH	170	667	48	23	92.00%	54.70%
SFH	171	667	30	16.8	67.00%	19.30%
SFH	172	667	48	18	72.00%	50.20%
SFH	173	667	48	23	92.00%	49.90%
SFH	174	667	48	22	88.00%	43.60%
SFH	176	732	48	22	88.00%	40.50%
SFH	263	991	65	23	92.00%	76.80%
SFH	265	446	25	16.8	67.00%	14.40%
SFH	266	688	48	22	88.00%	28.60%
SFH	268	668	48	18	72.00%	42.40%
SFH	269	688	48	14	56.00%	42.90%
SFH	270	688	48	18	72.00%	43.10%
SFH	271	668	48	20	80.00%	42.10%
SFH	272	668	48	22	88.00%	39.80%
SFH	273	668	48	22	88.00%	41.30%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	14	56.00%	42.30%
SFH	276	733	48	16	64.00%	35.40%
SFH	363	896	70	17.4	69.70%	66.90%
SFH	364	668	48	24.5	98.00%	13.00%
SFH	365	992	75	12	48.00%	52.90%
SFH	366	668	36	21.2	84.70%	19.30%
SFH	367	668	48	20	80.00%	41.30%
SFH	368	668	48	20	80.00%	51.70%
SFH	369	668	48	18	72.00%	48.10%
SFH	370	688	48	22	88.00%	41.70%
SFH	371	668	38	24.5	98.00%	18.70%
SFH	372	668	48	16	64.00%	45.30%
SFH	373	668	48	19	76.00%	57.70%
SFH	374	668	48	22	88.00%	41.30%
SFH	376	732	50	22	88.00%	34.20%
VAR	205	1,151.00	85	16	64.00%	42.40%
VAR	206	1,184.00	85	13.7	54.70%	36.80%
VAR	479	998	30	22	88.00%	57.90%
WH	102	870	60	23	92.00%	67.30%
WH	105	856	60	20	80.00%	74.70%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062.00	85	16	64.00%	58.80%
WH	301	306	16	18	72.00%	71.50%
WH	313	500	30	17	68.00%	53.30%
WH	416	372	15	18	72.00%	45.90%
Totals	123	125,759	7,194	2,363		
Averages		1,022	58	19.2	76.80%	57.60%





# **KRESEGE LIBRARY**

# Report 10: Off Peak Utilization - Winter 2018

- Off Peak Utilization 8-10 a.m.; 3-5 p.m.; Monday-Friday
- 20 Available Hours per Week.

Dodge Hall (**DH**) Engineering Center (**EC**) Elliott Hall (**EH**) Hannah Hall (**HH**) Human Health Building (**HHB**) Math & Science Center (**MSC**) North Foundation Hall (**NFH**) O'Dowd Hall (**ODH**) Pawley Hall (**PH**) South Foundation Hall (**SFH**) Varner Hall (**VH**) Wilson Hall (**WH**)

	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741	92	11.3	56.30%	71.50%
DH	135	947	48	13	65.00%	81.70%
DH	136B	470	21	8	40.00%	52.40%
DH	200	1,126	95	8	40.00%	52.00%
DH	201	3,004	314	10	50.00%	52.50%
DH	202	702	52	5.3	26.70%	63.00%
DH	203	990	70	3.3	16.60%	36.60%
DH	204	374	30	3	15.00%	63.30%
DH	236	394	30	11	55.00%	54.50%
DH	237	389	24	18.7	93.30%	76.30%
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EC	116	3,373	200	10.6	53.20%	53.90%
EC	254	2,035	100	15	75.00%	58.90%
EC	275	1,333	50	9	45.00%	89.10%
EC	279	1,329	50	8	40.00%	54.00%
EC	281	1,350	50	10.4	51.90%	74.70%
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EH	204	541	30	17	85.00%	45.90%
<b>EH</b> 112	206	523	30	18	90.00%	67.60%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	7.9	39.40%	76.10%
EH	210	683	40	15	75.00%	40.70%
EH	212	696	40	15.9	79.30%	88.80%
EH	214	902	48	14.9	74.40%	49.30%
EH	235	1,021	40	7.9	39.30%	87.20%
EH	237	1,026	40	7	35.00%	50.70%
EH	239	1,018	40	10.3	51.30%	65.60%
EH	242	1,561	60	14	70.00%	66.00%
НН	113	921	24	17	85.00%	76.50%
нн	123	777	36	13	65.00%	70.90%
нн	190	2,131	187	17	85.00%	63.00%
нн	195	2,068	187	16	80.00%	62.70%
нн	220	548	40	10	50.00%	49.50%
нн	225	422	30	6	30.00%	43.30%
нн	233	1,348	60	7	35.00%	73.80%
ННВ	1005	1,828	80	7	35.00%	87.90%
ННВ	1006	1,563	50	8.2	41.00%	55.40%
ННВ	1031	729	25	6	30.00%	61.30%
ННВ	1050	4,384	200	7.1	35.60%	55.20%
ННВ	2023	1,442	50	7.9	39.60%	62.30%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1,213	55	11	55.00%	46.80%
ННВ	2086	1,307	60	11.9	59.70%	76.40%
ННВ	4043	1,938	80	4.9	24.70%	50.00%
ННВ	4050	2,695	112	7	35.00%	69.00%
ННВ	5036	1,208	50	16.8	84.10%	65.30%
ННВ	5037	1,967	80	8.9	44.70%	43.20%
ННВ	5045	2,730	112	14.4	72.00%	83.40%
MSC	102	1,170	48	14	70.00%	36.60%
MSC	104	1,117	48	12	60.00%	47.70%
MSC	120	1,560	72	11	55.00%	70.50%
MSC	124	1,839	84	8	40.00%	69.60%
MSC	130	624	42	11	55.00%	41.80%
MSC	164	1,129	70	11	55.00%	92.60%
MSC	168	1,129	70	9	45.00%	83.70%
MSC	172	1,129	70	13.1	65.50%	68.90%
MSC	185	828	50	9	45.00%	63.80%
MSC	187	542	36	9	45.00%	51.50%
MSC	364	422	26	6	30.00%	71.20%
MSC	372	961	50	11.9	59.70%	60.90%
MSC	376	613	28	13	65.00%	78.30%
MSC	378	613	30	9	45.00%	62.20%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	11.9	59.70%	74.20%
MSC	386	606	40	13	65.00%	63.10%
MSC	388	605	30	17	85.00%	70.60%
MSC	93	574	35	10.6	53.20%	33.20%
NFH	156	1,757	157	11.1	55.50%	59.20%
ODH	202A	1,344	83	3	15.00%	53.00%
ODH	202B	1,848	111	4.8	23.80%	65.80%
ODH	202C	1,394	83	5.7	28.60%	50.20%
РН	302	1,660	72	6.4	32.20%	21.60%
РН	306	910	48	9	45.00%	82.40%
РН	307	938	49	7	35.00%	32.10%
РН	308	910	48	10.5	52.70%	45.50%
РН	309	930	49	6	29.90%	66.40%
РН	310	732	36	14.5	72.70%	46.10%
РН	312	738	36	11	55.00%	72.20%
РН	314	916	48	9.1	45.50%	54.20%
РН	316	918	48	4	20.00%	50.00%
РН	318	910	48	10	50.00%	30.00%
PH	320	735	36	13	65.00%	56.00%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	13	65.00%	78.10%
SFH	164	667	30	13	65.00%	76.90%
SFH	165	992	63	12	60.00%	59.50%
SFH	166	667	30	19	95.00%	54.90%
SFH	167	667	48	13	65.00%	51.40%
SFH	168	667	30	15	75.00%	26.20%
SFH	169	667	40	17	85.00%	67.60%
SFH	170	667	48	13	65.00%	32.10%
SFH	171	667	30	14.3	71.30%	15.40%
SFH	172	667	48	9	45.00%	61.30%
SFH	173	667	48	13	65.00%	50.80%
SFH	174	667	48	10	50.00%	47.50%
SFH	176	732	48	13	65.00%	42.90%
SFH	263	991	65	17	85.00%	82.50%
SFH	265	446	25	14.3	71.30%	39.60%
SFH	266	688	48	13	65.00%	51.60%
SFH	268	668	48	9	45.00%	43.80%
SFH	269	688	48	9	45.00%	39.10%
SFH	270	688	48	13	65.00%	56.10%
SFH	271	668	48	11	55.00%	45.30%
SFH	272	668	48	12	60.00%	42.40%
SFH	273	668	48	5	25.00%	47.50%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	9.4	47.20%	52.10%
SFH	276	733	48	10	50.00%	57.50%
SFH	363	896	70	6.4	31.90%	82.10%
SFH	364	668	48	14.3	71.30%	10.50%
SFH	365	992	75	6	30.00%	86.70%
SFH	366	668	36	9.8	49.10%	13.20%
SFH	367	668	48	7	35.00%	22.60%
SFH	368	668	48	8	40.00%	39.60%
SFH	369	668	48	5	25.00%	39.60%
SFH	370	688	48	13	65.00%	46.30%
SFH	371	668	38	6.5	32.50%	11.30%
SFH	372	668	48	13.9	69.70%	47.20%
SFH	373	668	48	13	65.00%	31.70%
SFH	374	668	48	15.9	79.70%	63.20%
SFH	376	732	50	6	30.00%	48.00%
VAR	205	1,151	85	8	40.00%	35.90%
VAR	206	1,184	85	1.9	9.40%	28.20%
VAR	479	998	30	10	50.00%	62.00%
WH	102	870	60	5	25.00%	19.70%
WH	105	856	60	4	20.00%	15.00%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062	85	3	15.00%	100.00%
WH	301	306	16	6	30.00%	72.90%
WH	313	500	30	14	70.00%	42.10%
WH	416	372	15	9	45.00%	55.60%
Totals	123	125,759	7,194	1,277		
Averages		1,022	58	10.4	51.90%	58.00%



# 

# **OAK VIEW HALL**

# **Report 11: Evening Utilization - Winter 2018**

- Evening Utilization 5-10 p.m.; Monday-Friday
- <u>25 Available Hours per Week</u>

Dodge Hall (DH)North Foundation Hall (NFH)Engineering Center (EC)O'Dowd Hall (ODH)Elliott Hall (EH)Pawley Hall (PH)Hannah Hall (HH)South Foundation Hall (SFH)Human Health Building (HHB)Varner Hall (VH)Math & Science Center (MSC)Wilson Hall (WH)

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
DH	127	1,741	92	3	12.00%	34.10%
DH	135	947	48	12	48.00%	41.00%
DH	136B	470	21	16	64.00%	35.70%
DH	200	1,126	95	6	24.00%	48.90%
DH	201	3,004	314	0	0.00%	
DH	202	702	52	8.1	32.20%	68.40%
DH	203	990	70	6.4	25.60%	56.40%
DH	204	374	30	16	64.00%	42.50%
DH	236	394	30	0	0.00%	
DH	237	389	24	12.9	51.50%	54.40%
	1		1		1	
EC	116	3,373	200	2	8.00%	47.00%
EC	254	2,035	100	12.2	48.90%	36.80%
EC	275	1,333	50	17	68.00%	45.10%
EC	279	1,329	50	11.6	46.20%	63.20%
EC	281	1,350	50	12.1	48.20%	71.70%
			1		1	
EH	204	541	30	11.1	44.40%	63.80%
EH	206	523	30	13.8	55.00%	63.00%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
EH	208	686	40	14.1	56.40%	44.20%
EH	210	683	40	15.6	62.50%	80.20%
EH	212	696	40	12.2	48.80%	61.30%
EH	214	902	48	14.2	56.80%	79.00%
EH	235	1,021	40	12.7	50.80%	85.40%
EH	237	1,026	40	14.2	56.80%	78.60%
EH	239	1,018	40	15.2	60.80%	66.60%
EH	242	1,561	60	12.2	48.80%	40.00%
			-			
нн	113	921	24	14.2	56.80%	46.90%
нн	123	777	36	16.1	64.40%	76.80%
нн	190	2,131	187	7.5	29.80%	57.30%
нн	195	2,068	187	6	24.00%	52.00%
нн	220	548	40	9.3	37.30%	52.30%
нн	225	422	30	7.6	30.20%	58.60%
нн	233	1,348	60	12	48.00%	61.70%
			-			
ННВ	1005	1,828	80	16.2	64.70%	33.00%
ННВ	1006	1,563	50	14.7	58.80%	80.10%
ННВ	1031	729	25	10.2	40.90%	17.20%
ННВ	1050	4,384	200	7.1	28.40%	42.50%
ННВ	2023	1,442	50	15.2	60.80%	52.80%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
ННВ	2085	1,213	55	8.6	34.20%	55.00%
ННВ	2086	1,307	60	9.8	39.30%	55.60%
ННВ	4043	1,938	80	5.8	23.10%	24.90%
ННВ	4050	2,695	112	10.6	42.20%	60.20%
ННВ	5036	1,208	50	12.5	50.20%	54.10%
ННВ	5037	1,967	80	11.1	44.40%	35.40%
ННВ	5045	2,730	112	4	16.00%	13.80%
MSC	102	1,170	48	18.5	74.00%	43.60%
MSC	104	1,117	48	17.1	68.40%	43.10%
MSC	120	1,560	72	12.6	50.20%	30.40%
MSC	124	1,839	84	5.6	22.20%	58.20%
MSC	130	624	42	11.1	44.40%	57.70%
MSC	164	1,129	70	16	64.00%	70.00%
MSC	168	1,129	70	16.1	64.40%	71.90%
MSC	172	1,129	70	15.1	60.40%	76.80%
MSC	185	828	50	15.1	60.40%	68.80%
MSC	187	542	36	14.2	56.80%	31.00%
MSC	364	422	26	13	52.00%	21.60%
MSC	372	961	50	11.1	44.40%	47.10%
MSC	376	613	28	11.6	46.20%	52.50%
MSC	378	613	30	9	36.00%	34.10%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
MSC	384	653	44	13.1	52.30%	66.40%
MSC	386	606	40	10.6	42.40%	64.80%
MSC	388	605	30	10.6	42.60%	44.40%
MSC	93	574	35	8	32.00%	60.00%
NFH	156	1,757	157	9.7	38.80%	47.90%
ODH	202A	1,344	83	6.6	26.40%	43.50%
ODH	202B	1,848	111	7.1	28.40%	28.40%
ODH	202C	1,394	83	5.4	21.80%	61.40%
РН	302	1,660	72	8.1	32.40%	31.90%
РН	306	910	48	11.7	46.60%	36.50%
РН	307	938	49	15.2	60.80%	22.50%
РН	308	910	48	11.2	44.60%	51.60%
РН	309	930	49	10.1	40.60%	57.30%
РН	310	732	36	10.6	42.60%	29.60%
РН	312	738	36	13.4	53.50%	43.30%
РН	314	916	48	10.6	42.60%	31.30%
РН	316	918	48	10.1	40.60%	43.40%
РН	318	910	48	11.7	46.60%	52.60%
PH	320	735	36	14.2	56.80%	81.10%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	163	985	65	8	32.00%	63.10%
SFH	164	667	30	12	48.00%	46.70%
SFH	165	992	63	12.1	48.40%	70.90%
SFH	166	667	30	9.1	36.40%	52.00%
SFH	167	667	48	10.6	42.60%	24.30%
SFH	168	667	30	12.7	50.60%	39.20%
SFH	169	667	40	13.7	54.80%	38.50%
SFH	170	667	48	9.1	36.40%	46.70%
SFH	171	667	30	11.1	44.40%	77.50%
SFH	172	667	48	15.2	60.80%	42.30%
SFH	173	667	48	12	48.10%	36.10%
SFH	174	667	48	10.1	40.60%	48.50%
SFH	176	732	48	11.2	44.60%	38.60%
SFH	263	991	65	8	32.00%	53.10%
SFH	265	446	25	7.1	28.20%	34.40%
SFH	266	688	48	8.1	32.40%	38.10%
SFH	268	668	48	11.7	46.60%	56.20%
SFH	269	688	48	8.1	32.40%	42.80%
SFH	270	688	48	12.1	48.40%	26.40%
SFH	271	668	48	11.7	46.60%	39.90%
SFH	272	668	48	9.6	38.20%	44.60%
SFH	273	668	48	12.1	48.40%	40.80%

Building	Room Number	Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
SFH	274	668	48	12.6	50.40%	41.60%
SFH	276	733	48	11.4	45.70%	56.30%
SFH	363	896	70	8	32.00%	55.00%
SFH	364	668	48	11	43.90%	49.10%
SFH	365	992	75	15.7	62.80%	53.90%
SFH	366	668	36	7.1	28.40%	70.80%
SFH	367	668	48	12.1	48.40%	38.40%
SFH	368	668	48	10.1	40.60%	59.40%
SFH	369	668	48	8.6	34.20%	56.70%
SFH	370	688	48	8.1	32.40%	33.10%
SFH	371	668	38	13.2	52.80%	67.90%
SFH	372	668	48	11.1	44.60%	73.00%
SFH	373	668	48	3.5	14.20%	31.30%
SFH	374	668	48	11.6	46.20%	56.30%
SFH	376	732	50	13.7	54.80%	45.10%
VAR	205	1,151	85	13.2	52.80%	36.80%
VAR	206	1,184	85	10.1	40.60%	33.50%
VAR	479	998	30	14.2	56.80%	62.50%
WH	102	870	60	7.1	28.40%	76.70%
WH	105	856	60	7.6	30.20%	33.90%

Building Room Number		Square Feet	Number of Seats	WRH	WRH% of Available Hours	Station Occupancy %
WH	124	1,062	85	4.6	18.20%	33.00%
WH	301	306	16	14.2	56.80%	60.90%
WH	313	500	30	8.6	34.20%	62.00%
WH	416	372	15	1	4.00%	86.70%
Totals	123	125,759	7,194	1,326		
Averages		1,022	58	10.8	43.10%	50.50%





# HILLCREST HALL

# **Report 12: Saturday Utilization - Winter 2018**

Saturday Utilization 8 a.m. to 5 p.m.

- 9 Available Hours per Week
- 12 rooms had a class meeting at least one week during the term. The following table lists these rooms, number of Saturdays scheduled, and the average hours used when the room was scheduled.

Dodge Hall ( <b>DH</b> )	North Foundation Hall ( <b>NFH</b> )
Engineering Center ( <b>EC</b> )	O'Dowd Hall ( <b>ODH</b> )
Elliott Hall ( <b>EH</b> )	Pawley Hall ( <b>PH</b> )
Hannah Hall ( <b>HH</b> )	South Foundation Hall ( <b>SFH</b> )
Human Health Building ( <b>HHB</b> )	Varner Hall (VH)
Math & Science Center (MSC)	Wilson Hall ( <b>WH</b> )

Building	Room Number	Square Feet	Number of Seats	WRH WRH% of Available Hours		Station Occupancy %	
EH	206	523	30	4	6.2	69%	37%
EH	208	686	40	4	6.2	69%	0%
EH	210	683	40	17	3.5	39%	28%
EH	214	902	48	17	3.5	39%	77%
EH	235	1,021	40	8	8.5	94%	40%
EH	239	1,018	40	1	3	34%	93%
нн	113	921	24	17	3.7	41%	21%
PH	310	732	36	17	3.5	39%	44%
PH	312	738	36	4	6.6	73%	28%
PH	320	735	36	3	6.2	69%	28%
SFH	166	667	30	17	7.2	80%	55%
Totals/ Averages	11	8,626	400	109	5.3	59%	33%
28							



# **Facility Condition Assessment**

# Plant Renewal, Deferred Plant Renewal & Plant Adaptation Backlog

The Facilities Management computerized Capital Asset Management (CAM) program is a relational database management system containing more than 1,500 projects with a total cost of more than \$226 million. In addition to this summary report, the database is capable of producing ad-hoc reports by priority rank, building system, completed and In-process projects in the current fiscal year, and backlog category.

The objective with this document, in addition to identifying our needs, is to raise awareness of the deferred plant renewal liability, and to serve broader facilities planning as well as to set priorities. These facility condition assessments identified needs, preliminary work scope, determined preliminary costs, and prioritized facility projects for the University.

Oakland University completed facility condition assessments in 2006 for 34 campus buildings and updates the assessments of four buildings each year.

# Executive Summary of 2021 & 2022 Year Projects (Figures provided in millions)

System Code	Projects Category	2021 Projects Total	Completed Projects	In-Process Projects	New Projects added	2022 Projects Backlog
AC	Accessibility	\$5.76	\$0	\$0	\$(0.90)	\$4.86
CN	Controls	\$5.80	\$0.16	\$0.76	\$0.92	\$5.80
EL	Electrical	\$20.82	\$0.17	\$0.13	\$(2.43)	\$18.10
EN	Energy	\$4.34	\$1.51	\$2.18	\$2.48	\$3.14
ES	Exterior System	\$15.24	\$0	\$0.03	\$3.16	\$18.37
FS	Fire/Life Safety	\$17.89	\$0.68	\$0.00	\$0.94	\$18.15
HE	Health	\$0.84	\$0	\$0	\$0.00	\$0.84
HT	High Temp / Hot Water	\$15.83	\$6.14	\$0.50	\$8.16	\$17.35
HV	HVAC	\$36.96	\$2.15	\$0.72	\$0.30	\$34.39
IS	Interior System	\$37.59	\$1.72	\$6.19	\$7.06	\$36.74
IT	Information Technology	\$20.37	\$0.20	\$0.69	\$0.39	\$19.88
PL	Plumbing	\$8.24	\$0.16	\$0.14	\$0.76	\$8.70
RF	Roofing	\$5.61	\$0.46	\$0.29	\$(0.56)	\$4.31
RW	Roads / Walks / Parking Lots	\$1.21	\$0.62	\$0.44	\$1.18	\$1.33
SI	Site	\$3.93	\$1.05	\$1.16	\$2.59	\$4.31
SS	Security Systems	\$1.64	\$0.03	\$0.12	\$0.31	\$1.81
SW	Storm Water	\$20.03	\$0.18	\$0.29	\$2.50	\$22.07
VT	Elevator	\$6.09	\$0.06	\$0.21	\$0.02	\$5.85
	Total	\$228.20	\$15.26	\$13.83	\$26.91	\$226.01
			NET	CHANGE FROM F	PREVIOUS YEAR	\$(2.19)

**Remarks:** Facilities Management continually checks the validity of projects in the database and eliminates those assessed as not viable.

\* Current project costs included inflation factor of the previous year's projects.

# DEFINITIONS

Capital Asset Management is a systematic approach to renewing the University's capital assets through planned:

#### Plant Renewal Deferred Plant Renewal Plant Adaptation

These terms have been formally defined by the National Association of College and University Business Officers (NACUBO) as follows:

### Plant Renewal

"...a systematic approach to planning and budgeting for known future cyclical renewal and replacement requirements that extend the (present) life and retain the usable condition of campus facilities and (building) systems ... not normally contained in the annual operating budget. ..." (NACUBO).

Cyclical renewals typically exceed five year cycles and include such items as roof replacement, electrical switchgear, and HVAC system replacement. These expenditures keep the physical plant and related infrastructure in reliable operating condition for its present use.

# **Deferred Plant Renewal**

"... encompasses measures that are not carried out because of underfunding in the budgeting process or perceived low priority..." (NACUBO).

This includes actual projects, from the prior or current years, not included in the routine maintenance work. These projects represent "Postponed Work" that was deferred because total costs exceed current budget, or projects that are of a "low priority" that present a minimal return on investment. Also included in the Deferred Plant Renewal project list are those projects that were shifted because funds were re-allocated to address emergencies that have no other funding source.

# Plant Adaptation

"...improvements are driven by institutional program changes ..." (NACUBO).

This involves a programmatic process to plan and fund for projects that will be required due to an evolving use of the institution (e.g., changes in academic disciplines, shifting expectations, supporting institutional mission, etc.), or changing standards (e.g., campus master plans, architectural standards, etc.). These expenditures are over and above normal maintenance, and are not typically contained in the annual operating budget.

# FACILITY CONDITION ASSESSMENT RANKING

PRIORITY 1	Current Critical (immediate or current year)					
	<ul> <li>Projects in this category require immediate action to:</li> <li>Return a facility to normal operation</li> <li>Stop accelerated deterioration</li> <li>Correct a cited safety hazard</li> <li>Any other funded projects requiring immediate action or construction</li> </ul>					
PRIORITY 2	Potentially Critical (within one year)					
	<ul> <li>Projects in this category, if not corrected expeditiously, will become critical within a year. Situations in this category include: <ul> <li>Intermittent interruptions</li> <li>Rapid deterioration</li> <li>Potential safety hazard</li> </ul> </li> </ul>					
PRIORITY 3	Necessary – Not Yet Critical (within years two – five)					
	Projects in this category include conditions requiring prompt attention to preclude predictable deterioration or potential down time and associated higher costs if deferred further.					
PRIORITY 4	Recommended (within years six – ten)					
	Projects in this category include items that represent a sensible improvement to existing conditions. These are not required for the most basic function of a facility; however, Priority 4 projects will either improve overall usability and/or reduce long-term maintenance.					
PRIORITY 5	Recommended (beyond year ten)					
	Projects in this category may not improve overall usability and/or reduce long-term maintenance; however, they provide an economic payback that would not otherwise be present. Projects in this category may represent to upgrade buildings with current codes during major renovation projects. They may also represent non-time based improvement, upgrade, or recommendation.					

# **ABBREVIATIONS**

#### CAMPUS SYSTEM

Accessibility (AC) Controls (CN) Electrical (EL) Energy Management (EN) Exterior Structure (ES) Fire/Life Safety (FS) Health (HE) High Temperature / Heat Water (HT) HVAC (HV) Information Technology (IT) Interior / Finish System (IS) Plumbing (PL) Roofing (RF) Roads, Walks, Parking Lots (RW) Site (SI) Vertical Transportation (VT) Security Systems (SS) Storm Water (SW)

#### **CATEGORY**

Plant Renewal (PR) Deferred Plant Renewal (DPR) Plant Adaptation (PA)

### FACILITIES CONDITION NEEDS INDEX (FCNI)

Facilities Condition Needs Index provides a relative measure for comparing one building (or group of buildings) to another. The index is a simple calculation, derived by dividing the total project costs (for the ten-year window) by the total facilities replacement cost (FRC). When applying the index as an evaluation tool, the lower the number, the better the facility condition. It should also be noted that this is an index, not a percentage. It can (and often does in the case of historic facilities) exceed 1.00.

Individual Building FCNI Range	Condition Description
0.01 – 0.05	Excellent condition, typically new construction
0.06 – 0.15	Good condition, renovations occur on schedule
0.16 – 0.30	Fair condition, in need of normal renovation
0.31 – 0.40	Below average condition, major renovation required
0.41 – 0.59	Poor condition, gut / renovation indicated
0.60 and above	Complete facility replacement indicated

# FACILITIES REPLACEMENT COST (FRC)

Facilities Replacement Cost is reported as the total replacement cost for the building or structure and its contents or fixed assets. As an example, the FRC for student housing includes the replacement cost for the building and all the fixtures within each room. Likewise, the FRC for a central heating plant would include the cost of the structure and the boilers, generators and other equipment contained within.

# **Executive Summary**

All Campus Buildings – Facility Condition Assessment

No.	Bldg. Code	Building Name	Use	Year Built	Square Feet	Facility Replacement Cost	Project Costs	FCNI Total	Benchmark Per APPA
1	AD	Athletic Dome	AUX	2014	110,800	\$6,517,038	\$46,000	0.01	Excellent
2	ANI	Anibal House	HS	1962	20,487	\$5,193,623	\$758,503	0.15	Good Condition
3	AVN	Ann V. Nicholson Apartments	HS	1998	181,291	\$29,084,566	\$677,538	0.02	Excellent
4	BB	Belgian Barn	AUX	1935	9,324	\$943,627	\$290,312	0.31	Fair Condition
5	BGM	Building Grounds and Maintenance Bldg.	UNIV	1994	14,400	\$1,817,864	\$524,347	0.29	Fair Condition
6	BRS	Biomedical Research Support Facility	UNIV	1999	14,300	\$6,720,836	\$1,023,420	0.15	Good Condition
7	CAS	College of Arts & Science Annex	AD	1987	4,084	\$387,393	\$243,341	0.63	Complete Replacement
8	CCC	Chicken Coop Center *	AUX	1930	8,404	\$958,748	\$145,547	0.15	Good Condition
9	CHP	Central Heating Plant	UNIV	1974	16,833	\$43,793,036	\$3,066,591	0.07	Good Condition
10	DH	Dodge Hall	AD	1968	151,204	\$67,367,917	\$19,254,533	0.29	Fair Condition
11	EC	Engineering Center	UNIV	2014	134,286	\$81,651,103	\$50,000	0.00	Excellent
12	ECMB	East Campus & Misc. Buildings	AUX	1929	94,569	\$27,978,105	\$3,078,959	0.11	Good Condition
13	EH	Elliott Hall	AD	2000	74,582	\$20,882,027	\$3,628,809	0.17	Fair Condition
14	ET	Elliott Tower	UNIV	2014	950	\$8,472,149	\$13	0.00	Excellent
15	FM	Facilities Management	AD	2014	7,800	\$2,280,963	\$20,000	0.01	Excellent
16	FTZ	Fitzgerald House	HS	1961	20,610	\$3,670,236	\$752,992	0.21	Fair Condition
17	GAT	Gatehouse at MBH	UNIV	1929	2,032	\$1,220,859	\$529,089	0.43	Poor Condition
18	GHC	Graham Health Center	UNIV	1970	13,161	\$2,875,589	\$1,099,925	0.38	Below Average
19	GLC	Golf & Learning Center	AUX	1914	6,038	\$2,985,524	\$2,440,978	0.82	Complete Replacement

No.	Bldg. Code	Building Name	Use	Year Built	Square Feet	Facility Replacement Cost	Project Costs	FCNI Total	Benchmark Per APPA
20	GLF	Golf Courses	AUX	1914	1	\$31,332,570	\$11,227,047	0.36	Below Average
21	GP	Golf Pavilion	AUX	2014	5,450	\$1,694,430	\$10,000	0.01	Excellent
22	GRN	Greenhouse *	UNIV	1917	3,630	\$2,419,658	\$1,025,957	0.42	Poor Condition
23	GTM	George T. Matthews Apartments	HS	1982	47,464	\$9,909,649	\$2,972,444	0.30	Fair Condition
24	HAM	Hamlin Hall	HS	1968	143,872	\$45,491,950	\$7,515,539	0.17	Fair Condition
25	НСН	Hillcrest Hall	HS	2018	291,488	\$91,821,232	\$50,000	0.00	Excellent
26	НН	Hannah Hall	AD	1961	89,418	\$46,049,869	\$17,258,800	0.37	Below Average
27	ННВ	Human Health Building	UNIV	2012	172,825	\$78,031,853	\$85,940	0.00	Excellent
28	HIL	Hill House	HS	1964	42,522	\$16,516,780	\$8,318,535	0.50	Poor Condition
29	JDH	John Dodge House	AD	1880	10,696	\$2,527,426	\$747,911	0.30	Fair Condition
30	KL	Kresge Library	AD	1961	164,522	\$44,343,732	\$6,512,006	0.15	Good Condition
31	MBH	Meadow Brook Hall	AUX	1929	78,002	\$62,665,139	\$9,091,912	0.15	Good Condition
32	MC	Main Campus	UNIV	1959	0	\$156,662,848	\$30,890,940	0.20	Fair Condition
33	MCMB	Main Campus Misc.	AUX	1960	17,015	\$5,774,279	\$262,505	0.05	Excellent
34	MSC	Mathematics & Science Center	AD	1997	165,494	\$74,976,085	\$6,649,498	0.09	Good Condition
35	NFH	North Foundation Hall	AD	1959	67,691	\$31,952,044	\$7,841,129	0.25	Fair Condition
36	OC	Oakland Center	AD	1959	208,787	\$91,745,774	\$8,370,573	0.09	Good Condition
37	ODH	O'Dowd Hall	AD	1982	105,000	\$58,798,627	\$10,075,149	0.17	Fair Condition
38	OIT	O'Dowd Hall IT Network Building	UNIV	2011	822	\$2,837,155	\$150,000	0.05	Excellent
39	OUI	O.U. INCubator Office	UNIV	1983	11,385	\$2,524,398	\$563,704	0.22	Fair Condition
40	OVH	Oak View Hall	HS	2014	164,724	\$39,037,055	\$50,000	0.00	Excellent
44	P29	Parking Structure	UNIV	2002	179,820	\$14,328,384	\$2,145,012	0.15	Good Condition
42	PH	Pawley Hall	AD	2002	132,406	\$36,862,927	\$4,188,239	0.11	Good Condition
43	PRY	Pryale Hall	AD	1963	20,829	\$4,894,451	\$1,341,826	0.27	Fair Condition
44	PS1	Parking Structure	UNIV	2002	179,820	\$13,002,139	\$86,224	0.01	Excellent

# Total Cost Per Square<br/>Foot for all Campus<br/>Physical Assets\$377.98

# Total Cost Per Square Foot for all Campus Projects

\$52.91

No.	Bldg. Code	Building Name	Use	Year Built	Square Feet	Facility Replacement Cost	Project Costs	FCNI Total	Benchmark Per APPA
41	P32	Parking Structure	UNIV	2014	381,782	\$26,368,647	\$1,660,000	0.06	Good Condition
42	PH	Pawley Hall	AD	2002	132,406	\$40,623,601	\$4,611,697	0.11	Good Condition
43	PRY	Pryale Hall	AD	1963	20,829	\$5,393,772	\$1,474,997	0.27	Fair Condition
45	PSS	Police and Support Services	UNIV	1976	26,444	\$5,911,842	\$1,154,461	0.20	Fair Condition
46	RAC	Student Recreation and Athletic Center	AD	1998	253,494	\$59,079,164	\$4,388,496	0.07	Good Condition
47	SFH	South Foundation Hall	AD	1959	55,041	\$25,324,178	\$454,397	0.02	Excellent
48	SGP	O.U. INC. Shotwell Gustafson Pavilion *	AUX	1929	25,850	\$6,074,602	\$1,268,269	0.21	Fair Condition
49	SS	Spenser Substation	UNIV	2003	14,769	\$3,327,456	\$109,751	0.03	Excellent
50	SSC	Steve Sharf Clubhouse	AUX	2011	9,900	\$4,801,762	\$138,062	0.03	Excellent
51	SST	Sunset Terrace *	HS	1952	12,587	\$3,565,040	\$595,817	0.17	Fair Condition
52	UF	Upper Fields Support Building	AUX	2014	2,467	\$593,067	\$10,000	0.02	Excellent
53	VAR	Varner Hall	UNIV	1970	119,939	\$57,767,080	\$64,420	0.00	Excellent
54	VBH	Vandenberg Hall	HS	1967	178,321	\$56,384,635	\$9,341,062	0.17	Fair Condition
55	VWH	Van Wagner House	HS	1965	43,305	\$16,516,780	\$9,720,571	0.59	Poor Condition
56	WH	Wilson Hall and Meadow Brook Theatre	AD	1967	98,153	\$55,181,254	\$21,571,936	0.39	Below Average
57	WHE	Wilson Hall East	AD	2022	40,697	\$21,500,000	\$10	0.00	Excellent
			Grand To	otals:	4,271,767	\$1,614,655,022	\$226,009,444	0.14	Good Condition

**NOTE:** The FRC is not included site development work, equipment and furnishing, furniture, soft cost, and escalation cost.

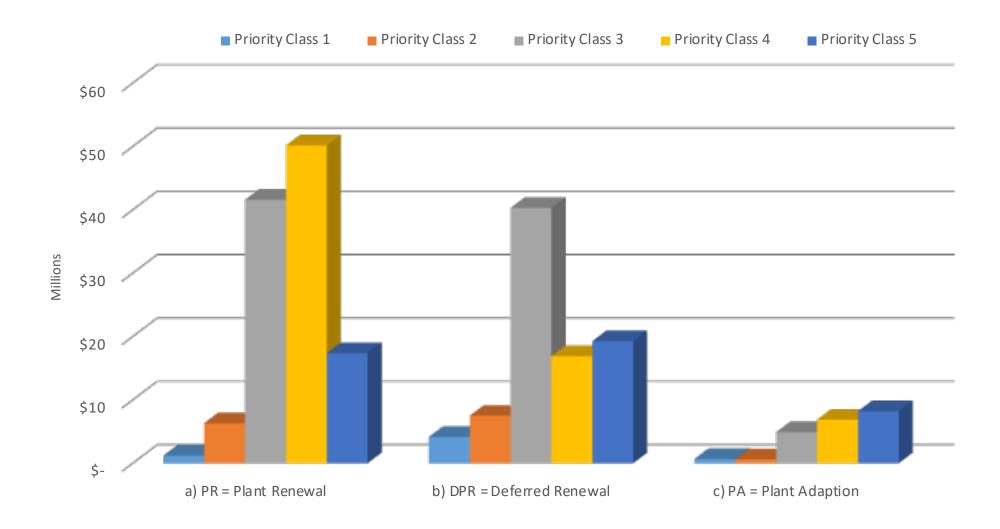
\* Historical Buildings



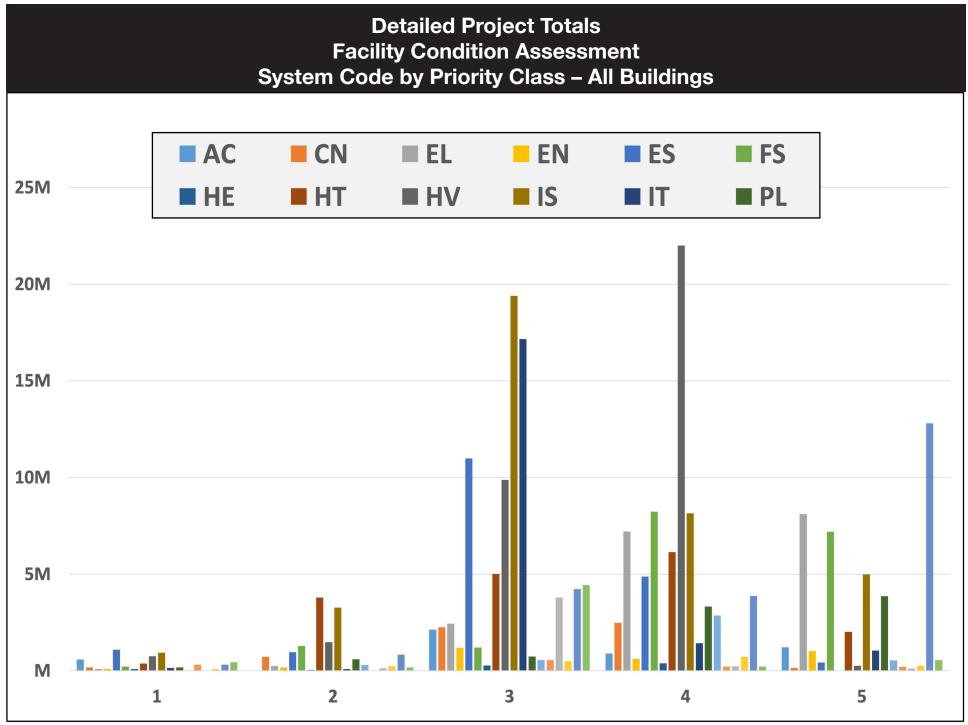
Detailed Project Summary Facility Condition Analysis Project Class By Priority Class									
Subtotal	Priority Class 1	Priority Class 2	Priority Class 3	Priority Class 4	Priority Class 5	Subtotal			
a) PR = Plant Renewal	\$1,204,801	\$6,320,215	41,581,547	50,151,169	17,374,193	\$116,631,926			
b) DPR = Deferred Renewal	\$4,159,858	\$7,483,490	40,288,675	16,902,888	19,264,475	\$88,099,387			
c) PA = Plant Adaption	\$678,678	\$645,807	\$4,900,158	\$6,848,089	\$8,205,399	\$21,278,131			
TOTALS	\$6,043,338	14,449,513	\$86,70,381	73,902,151	44,844,067	\$226,009,444			



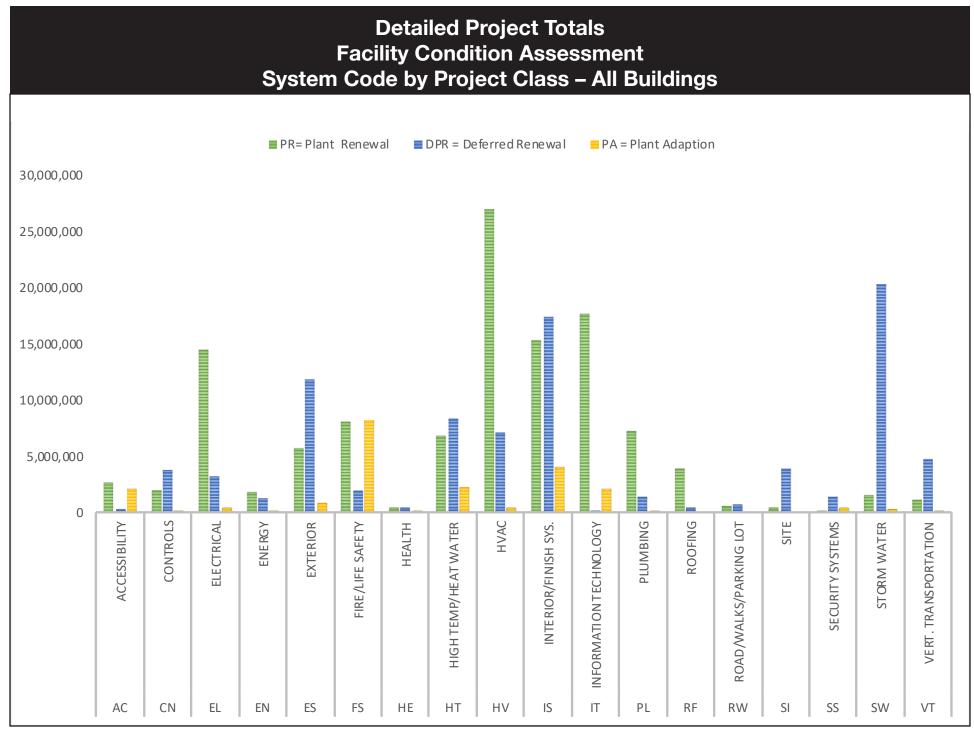
# Detailed Project Summary Facility Condition Analysis Project Class By Priority Class



Detailed Project Totals Facility Condition Assessment System Code by Priority Class – All Buildings								
System Code	System Description	Priority Class 1	Priority Class 2	Priority Class 3	Priority Class 4	Priority Class 5	Subtotal	
		FY 2022	FY 2023	FY 2024-27	FY 2028-31	FY 2032+		
AC	ACCESSIBILITY	586,307	20,941	2,137,918	901,083	1,216,539	4,862,789	
CN	CONTROLS	186,000	726,824	2,254,836	2,486,303	149,350	5,803,312	
EL	ELECTRICAL	95,634	250,012	2,440,488	7,206,114	8,107,609	18,099,857	
EN	ENERGY	110,734	186,819	1,195,681	614,182	1,029,413	3,136,830	
ES	EXTERIOR	1,100,167	963,701	10,987,584	4,881,079	435,411	18,367,941	
FS	FIRE/LIFE SAFETY	222,057	1,291,914	1,205,735	8,232,510	7,198,116	18,150,332	
HE	HEALTH	94,546	58,207	282,165	396,187	12,284	843,389	
HT	HIGH TEMP/HEAT WATER	372,119	3,787,922	5,017,217	6,143,029	2,028,237	17,348,523	
HV	HVAC	757,575	1,489,732	9,876,903	21,996,671	268,119	34,389,000	
IS	INTERIOR/FINISH SYS.	941,305	3,268,307	19,393,442	8,154,072	4,985,244	36,742,371	
IT	INFORMATION TECHNOLOGY	156,345	90,554	17,159,142	1,425,178	1,048,963	19,880,182	
PL	PLUMBING	183,051	595,138	740,904	3,326,390	3,858,279	8,703,761	
RF	ROOFING	30,337	306,499	559,721	2,861,043	550,519	4,308,120	
RW	ROAD/WALKS/PARKING LOT	327,198	14,128	558,866	216,623	212,370	1,329,186	
SI	SITE	17,477	144,000	3,789,991	234,312	124,342	4,310,122	
SS	SECURITY SYSTEMS	97,755	231,008	499,461	721,554	259,891	1,809,669	
SW	STORM WATER	317,250	846,301	4,232,088	3,876,907	12,799,484	22,072,030	
VT	VERT. TRANSPORTATION	447,480	177,505	4,438,238	228,904	559,907	5,852,033	
140	TOTALS	\$6,043,337	\$14,449,513	\$86,770,381	\$73,902,141	\$44,844,077 \$	\$226,009,444	



Detailed Project Totals Facility Condition Assessment System Code by Project Class – All Buildings								
System Code	System Description	PR= Plant Renewal	DPR = Deferred Renewal	PA = Plant Adaption	Subtotal	%		
AC	ACCESSIBILITY	2,568,369	212,707	2,081,712	\$4,862,789	2.15%		
CN	CONTROLS	2,004,308	3,761,681	37,323	\$5,803,312	2.57%		
EL	ELECTRICAL	14,442,038	3,194,889	462,930	\$18,099,857	8.01%		
EN	ENERGY	1,775,538	1,246,175	115,116	\$3,136,830	1.39%		
ES	EXTERIOR	5,700,412	11,797,144	870,385	\$18,367,941	8.13%		
FS	FIRE/LIFE SAFETY	8,093,658	1,926,087	8,130,587	\$18,150,332	8.03%		
HE	HEALTH	434,260	396,845	12,284	\$843,389	0.37%		
HT	HIGH TEMP/HEAT WATER	6,809,895	8,316,891	2,221,737	\$17,348,523	7.68%		
HV	HVAC	26,965,356	7,045,997	377,646	\$34,389,000	15.22%		
IS	INTERIOR/FINISH SYS.	15,291,670	17,357,771	4,092,930	\$36,742,371	16.26%		
IT	INFORMATION TECHNOLOGY	17,679,316	177,284	2,023,582	\$19,880,182	8.80%		
PL	PLUMBING	7,195,990	1,370,582	137,190	\$8,703,761	3.85%		
RF	ROOFING	3,933,779	374,341	0	\$4,308,120	1.91%		
RW	ROAD/WALKS/PARKING LOT	572,994	756,191	0	\$1,329,186	0.59%		
SI	SITE	474,334	3,835,788	0	\$4,310,122	1.91%		
SS	SECURITY SYSTEMS	97,755	1,322,602	389,312	\$1,809,669	0.80%		
SW	STORM WATER	1,523,837	20,230,943	317,250	\$22,072,030	9.77%		
VT	VERT. TRANSPORTATION	1,068,417	4,775,470	8,146	\$5,852,033	2.59%		
142	TOTALS	\$116,631,926	\$88,099,387	\$21,278,131	\$226,009,444	100.00%		



# **Implementation** Plan

# **State Funding Request**

In the future, as additional state projects are considered, Oakland University has need for the following based on program growth, opportunity and State needs:

#### **Science Complex**

The FY2023 Project Request is for the transformation of the Science Complex into a modern facility featuring the latest technology and equipped teaching and learning classrooms and laboratory spaces, targeted for our growing Science, Technology, Engineering, and Math (STEM) curriculum and sponsored research. The Science Complex is currently equipped with aging infrastructure such as fume hoods, backup electrical systems and other critical laboratory systems for academic programs.

The Science Complex dates back to the 1960's and is one of the oldest structures on campus. It has greatly surpassed the service life of the building systems, which were not originally intended to be used for research purposes. This proposal will enhance the University's ability to support modern styles of teaching and learning for the sciences and provide capacity and technology for state-of-the-art laboratories for teaching and sponsored research.

# **University Funded Priorities**

# Wilson Hall Expansion (funded)

Project S.U.C.C.E.S.S. is a 40,000-square-foot addition to Wilson that will house new and renovated space for University Admissions, the Welcome Center, the Tutoring Center, Disability Services, a testing center, as well as administrative offices.

# Elliott School of Business Administration Expansion and Renovation

The expansion and renovation of the School of Business Administration building will double the square footage of the current facility (Elliott Hall). Funded through design only.

#### Galloway Creek Ecosystem Restoration Project (externally funded)

This project includes improvements to the regional drainage system, which traverses the campus.

# Varner Hall (funded)

This \$45 million project consists of critical updates to the building's infrastructure including HVAC, plumbing, electrical, technology, elevator and exterior envelope. The renovation is also designed to take care of accessibility issues and improve public and student gathering spaces.

144

#### Student Athlete Development Center (donor funding being sought)

This multi-phased renovation will expand the existing athletic facility and provide much needed improvements to the facility. Building systems will be updated or replaced and interior spaces will be renovated to accommodate Oakland's athletic programs.

# High Temperature Hot Water System (funded)

This is a 5-phase replacement of piping from the Central Heating Plant to campus buildings.

# **Off-Campus Research Facility (funded)**

This project involves the purchase and renovation of an industrial building to house offices and research laboratories for the School of Engineering and Computer Sciences projects requiring high bay spaces.

# **Future Projects Under Consideration**

Our Comprehensive Campus Master Plan has identified short, midterm and long range opportunities for internal initiatives as well as external development opportunities. These include additional student housing, classroom and administrative facilities, athletics and recreation facilities, and performing arts center, among others. An update to the plan is underway and will consider development opportunities to campus edge districts. It will also address in greater detail the Meadow Brook Estate, its historic assets, and their important relationship to the main campus.

# Plant Renewal / Deferred Plant Renewal

As previously noted, Plant Renewal and Deferred Plant Renewal projects total more than \$204 million of the \$226 million Facility Condition Analysis. The current average annual investment is approximately \$1.6 million from General Fund budgets and maintenance endowments; approximately \$3.5 million from Auxiliaries Maintenance Reserves; and \$0.9 million from University Technology Services budgets.

# OAKLAND UNIVERSITY.