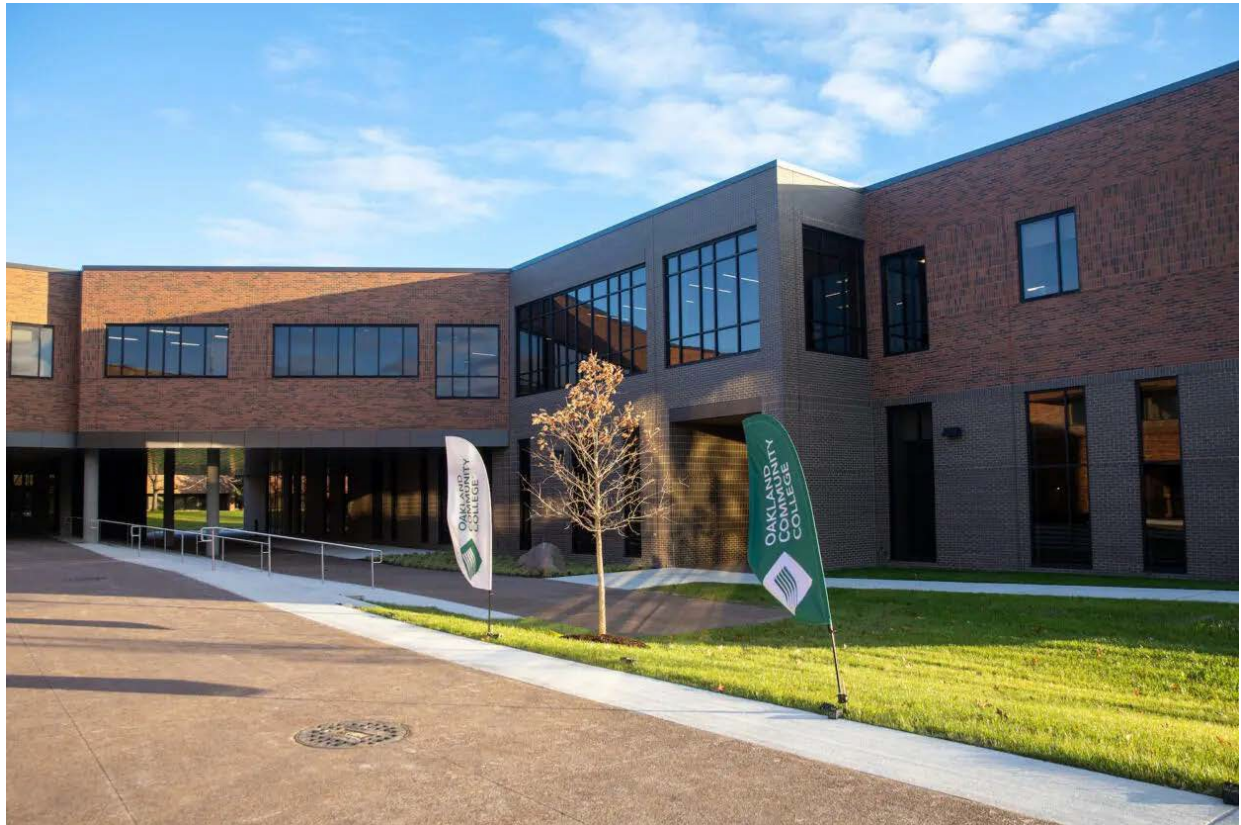




OAKLAND COMMUNITY COLLEGE™

Excellence *Empowered.*™



Five Year Capital Outlay Plan 2027-2031

Section I

Mission Statement

Mission, Values & Vision

Through our six-step integrated strategic planning process, OCC systematically reviews our mission, values, and vision statements. Our current mission, reflective of our stakeholder interests, highlights our commitment to our students and community. Our values demonstrate who we are as an institution, while our vision clearly identifies our desire to be the college, partner and employer of choice.



MISSION

OCC is committed to empowering our students to succeed and advancing our community.



VALUES

- **ACCESSIBLE** - We welcome people of diverse backgrounds and abilities.
- **EXCELLENT** - We offer high-quality and relevant educational experiences, and celebrate the accomplishments of our people.
- **ETHICAL** - We act with respect, integrity, and kindness, and carefully steward the resources entrusted to us.



VISION

EXCELLENCE IN ALL WE DO...

- Become the college of choice.
- Become the partner of choice.
- Become the employer of choice.

Section II

Instructional Programming

Instructional Programming

Academic Programs and Projected Changes

As a comprehensive two-year institution of higher education Oakland Community College (OCC) offers 993 courses and 91 programs in art, business, technology, health, science, humanities, public service and advanced manufacturing. The college is committed to offering high quality curricular programs that meet the needs of the community while preparing individuals for high-wage, high-demand occupations, as well as providing pathways for students who wish to pursue advanced study at a four-year university.

The College employs a system of continual evaluation to ensure curricular offerings align with student interest and community need. In this process, generally referred to as the curriculum life cycle, OCC examines regional labor market and economic trends, including occupational demand compared to skilled worker supply, wage levels, and required level of education among other key factors. The curriculum review process allows the college to rapidly adjust curricular offerings as regional labor market needs shift. Additionally, the curricular review process helps to ensure OCC is offering programs and subjects of study that meet student needs and interest as well as align with local four-year transfer institutions.

Guided by this information along with a comprehensive assessment of physical plant assets, an evaluation of technology infrastructure, and a long-range financial forecast, the college is able to plan for the continual renewal of the curriculum and fulfill its commitment to students and the broader community.

In consideration of upgrading facilities to better serve faculty and students while reducing emergency repairs, maintenance and energy cost, the College has developed a Five-Year Capital Plan. This plan considers major capital planning on a college-wide basis. The assessment of existing facilities showed the infrastructure components of many buildings have aged significantly. Despite ongoing maintenance and repair, which in most cases has extended the expected usable life beyond industry standards, OCC is currently faced with a large amount of deferred maintenance needs.

By continually considering the programmatic needs of the College community and utilizing facility assessments provided by consultants, we prioritize major projects and include them in the budget. Each year during the budget process the Board will approve the specific project(s) for the following year's budget. During the FY 2019 budget process, Auburn Hills C building was selected as the top priority. For the FY 2020 budget process, the Royal Oak campus planning was selected. And for FY 2022, design and construction a new Culinary building for the Royal Oak campus was selected. The next capital projects will be strategically chosen based on overall student and community need during the budgeting process for that fiscal year. The FY 2026 Capital Outlay submission, as attached, speaks to the renovation and expansion of the Auburn Hills Campus Skilled Trades and Industrial Technology building. The approval of this request will allow OCC to better train the future workforce of Oakland County.

Significant current projects include:

- Auburn Hills campus exterior signage and marquee upgrades
- Auburn Hills campus chilled water upgrade
- Orchard Ridge bldg. H renovation
- Royal Oak Culinary addition
- Southfield campus driving pad installation

Significant projects in the planning stages include:

- Auburn Hills Bldg. A Skilled Trades and Industrial Technology renovation and expansion
- Auburn Hills CREST addition

Recognizing the importance of a global economy and preparing students to work within a diverse world, the college has established a global literacy endorsement. Students in any program can earn the endorsement by participating in a combination of academic courses, experimental learning experiences, and local events and activities, all with a global focus. The endorsement helps students develop the competencies necessary to see the world from different perspectives, navigate cultural difference with curiosity, empathy, and humility, and develop the knowledge, skills, and attitudes needed to succeed in a connected global world and workplace.

In response to the rapid growth of online education, and in fulfilling our mission, the College adheres to strict standards with regard to distance learning to ensure online courses reflect best practices in online pedagogy. Currently, twenty programs meet the HLC definition of a distance-delivered program where 50% or more of the required courses in the program are offered via distance education.

During the unique challenges posed by COVID-19, the College quickly adapted to accelerate the process of remote readiness and course development. Increased staffing and support created a structure to facilitate the growth of remote course delivery required by campus closures. Remote readiness webinars by the Academic Technologies Group (ATG) combined with dynamic discussion boards and threads to help faculty advance in their pedagogy, advanced remote instructional practices, and nuanced understanding of higher education issues. Plans to blend course options based on pedagogical needs allow for online, remote, hybrid, and in-person delivery are developed as needed. The Online Learning Readiness Course (DIST 1000) prepares students for success in online learning and remote students are encouraged to take part in it as well.

Academic Mission for Degree and Certificate Technical Education

The college's 87 career and technical certificate and degree programs are designed to prepare individuals for entry-level employment or professional certification, as well as prepare students to pursue advanced degrees at a four-year institution. In order to optimize student success in these areas, it's necessary to ensure that the curricular focus of these programs remain aligned with employer needs, accrediting agency requirements and transfer institution expectations.

To this end, the college requires that all degree and certificate programs undergo a comprehensive review once every five years. This internal review process results in a series of action strategies that guide curricular revision, pedagogical modification, capital spending and facility improvement.

Currently 14 career and technical programs are accredited by their professional organization. External validation of OCC's career and technical programs helps to ensure alignment with academic and professional standards that guide the best practices of each profession.

CREST

Extensive training and continuing education opportunities are available via OCC's Combined Regional Emergency Services Training (CREST) center. These programs serve the community by offering access to multiple career training and professional development paths in the police, fire, and EMS fields. The variety and level of trainings provide growth opportunities to a broad range of individuals and agencies, from prospective students wanting to train for a career to seasoned professionals and their agencies. CREST collaborates with over 120 police agencies, fire departments, and educational institutions across the region to help them accelerate their skills and update their abilities, using state of the art facilities, customized off-site training, and interactive, remote learning technology.

CREST's impact extends beyond traditional trainings to include advanced topics and continuing education for working professionals, as well as innovative programs for first responders, 911 dispatch, Reserve Officer Training, and K9 patrol dog trainers and handlers. The CREST facility and specialized equipment are often rented by area agencies, further supporting the area workforce and local collaboration. These diverse training opportunities keep emergency service personnel up-to-date on the latest technology and best practices of their professions. They provide continuous learning and development that improves the safety and success of the region.

In terms of facilities and training delivery, the CREST center is the result of ideas from local Police, Fire and EMS agencies, in collaboration with Oakland Community College. The concept of a training "city" providing realistic settings for real-life problems faced by emergency responders is an innovative outcome of Oakland Community College's more than fifty years' experience in training emergency services personnel. Instructors take critical training subjects from the classroom onto the CREST site, a virtual live lab setting, where scenarios based on real world problems become invaluable learning tools. Basic and advanced emergency services personnel, as well as private industry and civilian organizations benefit from putting theory into practice in a secure setting.

- **Police Academy**

The Oakland Police Academy, established in 1967, is recognized by the Michigan Commission on Law Enforcement Standards (MCOLES). This recognizes the academy as a regional training academy for cadets, or potential law enforcement officers, in the State of Michigan. It is currently the second largest police academy in the state and offers full and part-time academy options. OCC has a mobile FAAC driving simulator and a VirTra use of force simulator, utilized for basic and advanced academy training. MCOLES is requiring more reality-based training for cadets and these simulators meet that demand. The Academy collaborates with the Oakland County Tactical Response Consortium (OAKTAC), a county-wide organization of all police entities, to help ensure quality instruction and consistent skill attainment among cadets.

- **Fire Academy**

Oakland Community College made a significant commitment to fire service training and education in 1990 with the establishment of the Oakland Fire Training Institute. This program offers fire-based degree and certificate programs as well as both initial and advanced training

for the fire service, recognized by both state and national accreditation standards. Training includes outdoor spaces at CREST such as a 6-story tower with apartments to simulate building fires, flashover and other burn simulators. Extensive equipment such as class one pumper/tanker fire engine on a commercial chassis was procured as a teaching truck outfitted for the academies and general fire training.

- EMS Program

OCC's EMS (Emergency Medical Services) Programs offers state-approved initial training and continuing education courses from the Emergency First Responder to Paramedic levels.

Students that successfully complete an initial training course and the clinical requirements will be eligible to take the National Registry examination for licensure in the State of Michigan. The Oakland EMS Academy's continuing education classes are offered in both lecture and practical formats, which are compliant with the State of Michigan's continuing education requirements for maintaining licensure.

Workforce Development and Continuing Education

As a public community college, a central part of the mission at OCC lies in economic development and community advancement. OCC provides an accessible, affordable way for individuals to further their skills and interests, for businesses to increase the capabilities of their staff, and for the community as a whole to flourish. Programming within Workforce Training is particularly agile and adaptive to the needs of employers, the workforce, community members, and the regional economy.

The staff in Economic and Workforce Development (EWD) work extensively with state and local government, professional organizations, grant programs, and the community to increase the alignment between workforce needs and skilled candidates to meet them. With offices housed at the M-TEC facility, EWD facilitates the successful collaboration among diverse stakeholders in the public and private sectors. They cultivate and sustain the relationships and working partnerships that allow the College to fulfill its role as a trainer and educator, dedicated to lifelong learning and community enrichment.

In recent years, OCC's workforce training has seen significant growth. Annually, over 5,000 individuals benefit from these offerings through Economic and Workforce Development (EWD) and CREST. Our hands-on trainings, often conducted in specialized facilities has been steadily recovering from the pandemic, and demand is expected to continue growing.

Business Services: This area of the college plays a vital role in providing workforce training and education solutions for businesses and industries. We offer contract training and collaborate with OCC to deliver customized programs that meet specific needs.

- *Customized Contract Training:* Includes collaboration with business and industry partners to identify training needs and develop customized educational programming offered in a variety of delivery options. The Going Pro Talent Fund and Michigan New Jobs Training (MNJT) are two current state programs that provide support and funding for these efforts.
- *10,000 Small Businesses:* The Goldman Sachs 10,000 Small Businesses program provides a partnership with colleges to help drive economic growth within small business communities, while providing a curriculum that focuses on applicable skills to develop a strategic and customized growth plan for a business.
- *Talent Development Management and Proposal:* Attraction proposals are created for businesses locating a facility or expanding operations in Oakland County, Michigan, to offer benefits and incentivize business growth in the county. Proposals are developed in conjunction with the Michigan Economic Development Corporation (MEDC), Oakland County and Oakland County Michigan Works!

Short-Term Training Programs: Our cohort-based training programs began with the successful PLC and Robotics Technician Program, which has completed 21 cohorts since its inception through the Advance Michigan Catalyst grant. This program was a collaborative effort involving the WIN (Workforce Intelligence Network) partnership, including ten community colleges and six Michigan Works! Agencies.

In collaboration with Oakland County Michigan Works! EWD had developed the following cohort training programs:

Healthcare: Sterile Processing Technician, Certified Nursing Aide, Patient Care Technician, Mammography Technician

Logistics/Supply Chain: Logistics Technician

Manufacturing/Industrial: CNC Machine Operator, EV Technician, PLC and Robotics Technician, Pre-Apprenticeship - Industrial Technologies

Technology: Computer Support Technician

EWD pursues and coordinates multiple grant programs. Oakland County Michigan Works! is a valued partner to OCC. A \$235,000 annual grant has supported a number of services for qualified individuals. Other active grants include a health care consortium grant (Department of Labor, Strengthening Community Colleges) lead by Grand Rapids Community College, the Industry Infinity grant (facilitated by the Workforce Intelligence Network/WIN), the Global Epicenter of Mobility/GEM grant (led by the Detroit Regional Partnership Foundation/DRP) as well as the Mobility Sector thread of the Detroit Drives Degrees Community College Consortium (also DRP lead).

M-TEC Testing Center: Testers come from a broad range of locations and their testing experience can provide them with a positive impression and awareness of OCC. The Center provides HESI (Health Education Systems, Inc.) Testing (entrance exams for specific applicant-based health programs). It also offers test proctoring services for students of other colleges and universities, individuals, businesses and industry, and groups. Finally, the testing center is authorized to administer a very extensive range of professional licensure and certification exams, as well as industry-specific and company-based tests.

Continuing Education focuses on enrichment and personal growth for individuals, offering programming for adult learners at all stages of their lives.

Community Activities

The college is engaged in community outreach activities that provide resources for students and community members, while helping to determine relevant programming. The College sponsors outreach activities that engage the community in social, cultural and educational enrichment. A sampling of these activities includes events sponsored by Workforce Development, Student Life, the Culinary Arts Institute, Athletics and Theatre.

Service Delivery Area

Oakland Community College is a multi-campus, two-year comprehensive institution of higher education serving all of Oakland County. The College opened in September 1965, with a record community college enrollment of 3,860 students on two campuses - Highland Lakes, a renovated hospital in what was Union Lake, and Auburn Hills, a former Army Nike missile site in what was Auburn Heights. In September 1967, the award-winning Orchard Ridge Campus opened. First housed in leased facilities in Oak Park, the Southeast Campus System expanded through the purchase and remodeling of buildings at a second site in Royal Oak. In 1980, the Oak Park facilities were replaced by a new campus in Southfield. The Royal Oak buildings were replaced by a new campus complex which opened in the fall of 1982.

In academic year 2024-25 approximately 81% of students were residents of Oakland County, while the remaining 19% resided outside of the county. The Highland Lakes campus located in Waterford has the highest proportion (82.3%) of in-district students, while the Southfield campus had the highest (28.3%) of out-of-district students.

Partnerships with Intermediate School Districts

Oakland Community College (OCC) has statewide articulation agreements through the Michigan Department of Education for several occupational programs. These agreements offer students the opportunity to earn college credit following successful completion of a state approved career and technical education (CTE) programs while still in high school. In addition, OCC offers traditional Dual Enrollment opportunities to students in grades 9-12.

The Dual Enrollment initiatives at OCC involve a strategic planning approach aimed at achieving a tangible increase in enrollment by the 2024-2025 school year. We've explored various models for forming formal and structured partnerships with our school districts. OCC is actively working on developing specialized options for Oakland County students to access the benefits of dual enrollment in multiple ways. While students have traditionally been able to take classes either in-person or online, we are expanding our offerings to include "on-site" courses, where an OCC instructor visits the high school. The interest in this approach has been quite positive, with strong feedback from those who desire this option.

We've collaborated closely with the Admissions team to enhance awareness of OCC and the advantages of dual enrollment. Recent efforts include our participation in MACRAO-sanctioned college fairs, the introduction of the "Dual Enrollment Navigator" role for counseling and school leadership contacts in Oakland County Schools, and the upcoming Dual Enrollment Information Sessions designed to boost enrollment numbers for the Winter 2026 term. We will continue to collaborate with the Admissions team, especially when dual enrollment information is specifically requested during their visits.

Through the implementation of specialized and targeted proposals, our goal is not only to reinforce existing relationships but also to establish new ones. We're committed to expanding opportunities for dual enrollment and furthering our mission to provide quality education for our students.

Still a more structured college-in-high-school program, referred to as an Early Middle College (EMC), offers students a 13th year of high school while enrolled in multiple courses at OCC. Many EMC students complete their high school diploma and an associate degree at the end of their fifth year in high school. The college has formal agreements with four EMCs including:

- Oakland Early College
- Oakland Accelerated College Experience
- Oakland Technical Early College
- Hazel Park School District

The Oakland Early College is a unique program in that it is physically located on the Orchard Ridge campus which offers a broader college experience than the other programs. Additionally, in recognition of the critical role these programs have on student success the College has hired a Director of Secondary Partnerships who will oversee and coordinate all such programs college-wide.

It's worth noting that the college actively supports the transition from high school to college through partnerships with four Promise Zones, encompassing the Detroit, Hazel Park, Pontiac, and Kalamazoo school districts, as well as Oakland County's opportunity districts in Madison

Heights, Southfield, and Oak Park. Our comprehensive programming fosters college and career awareness, exposure, and preparation. Let's highlight two of our upcoming academic enrichment and college preparation initiatives: Bridges to Success and Bridging the Gap.

Bridges to Success is a three-week summer college readiness program that enables high school students to explore college programs and careers, all while potentially earning up to three college credits. Meanwhile, Bridging the Gap focuses on enhancing academic alignment between higher education and high school-level Math and English. This program equips students from underserved districts to better prepare for college-level math and English, with the added opportunity to earn college credits.

In line with our commitment to reducing equity gaps in both higher education and K-12, we are also dedicated to offering additional, complementary programs for Oakland County districts, such as our upcoming College and Career Exploration Day at our Auburn Hills campus where 125 8th grade students from our targeted districts will have a chance to explore varying OCC programs. These programs include campus tours, college exploration days, informative presentations, and more, all aimed at increasing our visibility and accessibility in the realm of higher education.

Articulation and Partnership Agreements with Four-Year Institutions

The College proactively supports all areas of post-secondary transferring from Oakland Community College (OCC) initiatives and is dedicated to reducing, simplifying and streamlining transfer process in a dynamic, creative and constantly evolving environment through internal and external collaboration. Support and resources are provided to students who desire to continue their educational pursuit with information, empowering them to navigate the often-challenging seas of transfer, thus improving the student experience. Efforts to create transfer opportunities and enhance awareness remains steadfast.

The College has active and collaborative partnerships regionally, statewide and nationally with community colleges and 4-year colleges and universities to enhance awareness, create opportunities and promote successful transfer. These efforts include; institutional partnership agreements, master articulation agreements, articulation agreements, program agreements, pathways agreements, reverse transfer agreements, Michigan Transfer Agreement, MiTransfer Pathways and MiWorkforce Pathways participation, MiTransfer Network, transfer events, transfer resource webpages and more. Currently, OCC has approximately 82 transfer-oriented agreements with 40 partnering institutions covering 70 OCC academic programs.

Currently, OCC has approximately 82 transfer-oriented agreements with more than 40 partnering institutions for 70 academic programs.

Articulation Agreements –

Articulation Agreements assist students who desire to continue their studies and obtain a bachelor's degree, while saving time and money with a clear roadmap to ensure that the appropriate courses and requirements are completed prior to transfer.

In order to assist students who wish to pursue advanced studies, the College has program partnerships with 17 post-secondary institutions representing 70 academic degree and certificate program offered. These agreements provide for the smooth transfer of course credits earned at OCC and help students avoid the unnecessary repetition of courses at the four-year institution, with up to 75% of a bachelor's degree

requirements completed at OCC prior to transfer. As a result, students are able to complete their advanced study in a more cost effective and timely manner.

For the 2024-2025 academic year the following articulation agreements were executed and are included in the preceding calculations.

Eastern Michigan University –

Bachelor of Science – Construction Management

Bachelor of Science – Paralegal

Ferris State University –

Bachelor of Science – Criminal Justice

Lake Superior State University –

Bachelor of Science – Mechanical Engineering

Madonna University –

Bachelor of Science – Paralegal Studies

Northern Michigan University –

Bachelor of Science – Art and Design/Graphic Design Concentration

Oakland University –

Bachelor of Science – Biology

Bachelor of Science – Chemistry

Bachelor of Science – Early Childhood Education

MiTransfer Pathways –

MiTransfer Pathways are multi-institutional articulation agreements between participating Michigan community colleges and four-year public and independent colleges and universities. The pathways provide guidance about transferring courses in specific academic programs to multiple colleges and universities in Michigan. The pathways are ideal for students who desire a specific bachelor's degree major and are uncertain of which Michigan college/university they desire to attend. OCC has participated in the three pathways phases and the 9 of the 10 program pathways consisting of the most desired and pursued transfer programs including; Art, Biology, Business, Communication, Criminal Justice, Exercise Science, Mechanical Engineering, Psychology, Public Health and Social Work. OCC does not participate in the Public Health Pathway due to not offering applicable courses. Currently there are 36 public and independent four-year institutions participating in at least one of the pathways. Worksheets for the Art, Communications, Criminal Justice, Psychology, Public Health, and Social Work pathways were updated during the 2024-2025 academic year.

MiWorkforce Pathways –

MiWorkforce Pathways are multi-institutional articulation agreements between participating Michigan community colleges and four-year public and independent colleges and universities. The pathways provide guidance about transfer agreements between applied workforce degrees (i.e. A.A.S.) at community colleges and bachelor's degree completion programs at Michigan's public and independent colleges and universities.

The bachelor degree fields of completion are in; Applied Business, General Applied Science, Health Care and Information Technology. Overall, these pathways eliminate the individual course-by-course evaluation and accept the program requirements as a whole, thus maximizing the utilization of credits. OCC currently has 36 Associates in Applied Science programs represented in this agreement. Currently, there are 11 public and independent four-year institutions participating in at least one pathway with a total of 19 different degrees, including online opportunities.

Michigan Transfer Agreement -

Oakland Community College participates in the Michigan Transfer Agreement (MTA). The MTA was designed to facilitate the transfer of general education requirements from one institution to another. Students may complete the MTA as part of an associate's degree, certificate or as a stand-alone package.

Reverse Transfer Agreement -

A Reverse Transfer Agreement (RTA) provides an opportunity for former community college students who transfer to a partnering Michigan four-year college or university to apply credits earned at the four-year institution toward an associate degree. Oakland Community College has 10 RTA with colleges and universities throughout the state and an additional RTA with an additional university outside of Michigan.

Additional Resources Employed to Enhance Transfer Opportunity Awareness -

- **Transfer Talks –**

For the 2024-2025 academic year, 40 classroom visits during the fall and winter semesters providing an overview to enhance student awareness of resources and opportunities associated with transfer occurred.

- **Transfer Time –**

During the 2024-2025 academic year eight (8) events were scheduled. Providing student with opportunities to virtually stop by and ask transfer questions.

- **Transfer Table Visits –**

Although this practice was concluded by the College beginning the fall 2024 semester, the College honored those visits scheduled prior to the change. The Director of Academic Partnerships facilitated nearly 120 campus visits by 19 public and independent four-year colleges/universities, schools/colleges/departments transfer admissions representatives' during the 2024-2025 academic year.

- **Transfer Fairs –**

During the fall semester of the 2024-2025 academic year the two fairs at the two largest campuses (Auburn Hills & Orchard Ridge) offering afternoon and evening sessions with 52 participating institutions occurred.

- **Presentations –**

During the fall semester of the 2024-2025 academic year transfer presentations were made during a Lunch and Learn – Paralegal Transfer Discussion and a [DeRoy Education Partners](#) (DeEP) Fellows – Mental Health/Pre-Social Work Transfer Opportunities Discussion.

- **Transfer Surveys –**

To assess transfer services and resources three surveys were developed for faculty, current and former.

- **Additional Direct Student Assistance –**

Beginning the 2024-2025 academic year the Director of Academic Partnerships began personally assisting students with their transfer questions and concerns via telephone, email, Zoom and face-to-face meetings.

- **Transfer Assistance Form –**

To further assist students, a “Do You Have Additional Transfer Questions?” e-form was established and is located on the [College Transfer Success Guide](#) webpage (the College transfer landing webpage), providing students with the opportunity ask questions and request assistance. The submissions are received and timely answered by the Director, Academic Partnerships.

- **Student Emails –**

For the fall and winter semesters of the 2024-2025 academic year, students began receiving specific emails regarding their desired transfer institutions with specific transfer opportunities and information of interest.

- **Media –**

The OCC [Events Calendar](#), InsideOCC e-newsletter, InsideOCC Student version e-newsletter and Campus monitors to promote and enhance awareness of transfer opportunities.

Other -

- **Michigan Transfer Network –**

To assist with course evaluations 30 additional syllabi and the 2024-2025 OCC Catalog updates were uploaded into the MTN repository to assist with transfer course evaluations and transfer guides, agreements and other resources updates. Currently, OCC has more than 900 syllabi upload into the MTN repository.

OCC Webpages & Links Dedicated to Transfer Success -

- [College Transfer Success Guide](#)
- [Four-Year College & University Transfer Events](#)
- [Maritime Engineering](#)
- [Michigan Transfer Pathways](#)
- a. [Art Program Worksheet](#)
- b. [Biology Program Worksheet](#)
- c. [Business Program Worksheet](#)
- d. [Communication Program Worksheet](#)
- e. [Criminal Program Worksheet](#)
- f. [Exercise Science Program Worksheet](#)
- g. [Mechanical Engineer Program Worksheet](#)
- h. [Psychology Program Worksheet](#)
- i. [Social Work Program Worksheet](#)
- [Michigan Workforce Pathways](#)
- [Questions to Ask Transfer Admissions](#)
- [Transfer Credit Agreements](#)
- [Transfer Guides](#)
- a. [Transfer Guides](#)
- b. [Transfer Credit Agreement Guides - By Institution](#)
- c. [Transfer Credit Agreement Guides - By Program](#)
- [Transfer Student FAQs](#)
- [Reverse Transfer Agreement](#)

Other Initiatives

OCC serves a large geographic region that is economically, demographically and socially diverse and dynamic. With unemployment at historically low levels prior to the COVID-19 pandemic and a declining high school age population, the College has taken steps to restructure administrative and academic offerings, while implementing new technologies to better serve students and the community. The consolidation of academic programs, centralization and modernization of administrative processes, changes in pedagogy, as well as the formation of public and private partnerships are directly impacting the utilization of facilities college-wide.

Multiple outside organizations have a physical presence at OCC last year. These organizations include:

- Adult Learning Institute (Orchard Ridge)
- Detroit & Hazel Park Promise Zone (Royal Oak/Southfield)
- Ferris State University (Auburn Hills)
- Oakland Early College (Orchard Ridge)

Economic Impact

Oakland County is one of the most populous and prosperous counties in Michigan. According to the most recent data published by the U.S. Bureau of Economic Analysis (BEA) on December 4, 2024, Oakland County's real Gross Domestic Product (GDP) ranked the highest among Michigan's 83 counties and accounted for nearly 21% of the state's GDP.¹ Oakland County's 2023 per capita personal income (PCPI) of \$90,781 was also ranked the highest among Michigan counties according to the latest data released by the BEA on November 14, 2024.²

Early on in the COVID-19 pandemic, unemployment was a major concern for the county. During May 2020, unemployment in Oakland County reached a pandemic high of 19.6%.³ With the introduction of effective vaccines and the help of federal, state and local stimulus funding, unemployment rates dropped significantly. By February 2022, the rate of unemployment dropped to 3.8%, and the most recent unemployment rate was 3.7% as of June 2025.⁴ Local economists project that job growth in Oakland County will be moderate between 2025 and 2027, averaging about 0.5% per year.⁵

As addressed in Oakland County Executive Dave Coulter's recent 2025 State of the County, several new and revived initiatives are driving prosperity and continued growth across the county. Business Forward, launched in 2022, evolved into the nonprofit Oakland Thrive, embedding consultants directly in communities to support small businesses. Since its inception, it has engaged more than 15,000 local businesses, offering coaching and networking opportunities that helped them recover and expand after the pandemic. In health services, Oakland Connects broadened the reach of Health360 by integrating social supports such as housing, food, and workforce services with medical care. Its partnership with the new Integrated Care Clinic in Pontiac has already served over 1,600 patients, with crucial support from the Penske Family Foundation.⁶ The county also expanded Project DIAMOnD, which distributed 3D printers to 300 manufacturers during COVID. Now in Phase 2, it supports advanced manufacturing, with firms like Becker Orthopedics producing customized medical devices. Over 148 local firms have joined the digital manufacturing network, with training spreading statewide. Workforce development is anchored by Oakland80, which aims for 80% of residents to hold a postsecondary credential by 2030. Progress is strong - credential attainment has already surpassed 70%. Initiatives include career navigators for adults, in-school coaches for high schoolers, and programs like Acorn to Oak, which provides microgrants to youth entrepreneurs.⁷ Together, these initiatives illustrate Oakland County's commitment to innovation, inclusive growth, and long-term economic resilience.

¹ *Table 1. Real Gross Domestic Product, by County, 2020-2023.* U.S. Bureau of Economic Analysis. (2024, December 4).

<https://www.bea.gov/sites/default/files/2024-12/lagdp1224.pdf>

² *Table 1. Per Capita Personal Income, by County, 2021-2023* U.S. Bureau of Economic Analysis. (2024, November 14).

<https://www.bea.gov/sites/default/files/2024-11/lapi1124.pdf>

³ *Local Area Unemployment Statistics.* U.S. Bureau of Labor Statistics. (accessed 2025, Sept. 24).

<https://data.bls.gov/dataViewer/view/timeseries/LAUCN261250000000003>

⁴ Ibid.

⁵ Oakland County, Michigan and the University of Michigan. *2025-2027 Economic Outlook for Oakland County.* (2025, May).

https://lsa.umich.edu/content/dam/econ-assets/Econdocs/RSQE%20PDFs/RSQE_Oakland_Forecast_May2025.pdf

⁶ Oakland County, Michigan. (2025, March 19). *2025 State of the County Address*.

<https://www.oakgov.com/home/showpublisheddocument/26540/638780064590800000>

⁷ Ibid.

Related to available occupations and college programming within our region, the College believes there to be approximately 271,781 projected annual job openings across all occupations and education levels.* When OCC considers the occupations most likely to need a two-year post-secondary education, there are approximately 83,985 job openings projected each year for the next five years in our region.*

OCC currently offers programs with approximately 13,191 job openings in the region. For these occupations, the average of the median wages is \$28.66 hour.*

The ten occupations supported by OCC programs (based on the number of projected job openings) include:*

1. Bookkeeping, Accounting, and Auditing Clerks
2. Teaching Assistants, Except Postsecondary
3. Medical Assistants
4. Automotive Service Technicians and Mechanics
5. Preschool Teachers, Except Special Education
6. Computer User Support Specialists
7. Heating, Air Conditioning, and Refrigeration Mechanics and Installers
8. Paralegals and Legal Assistants
9. Firefighters
10. Dental Hygienists

**Data Sources:*

LightcastTM (2025, September). <https://www.economicmodeling.com/>

OCC Institutional Effectiveness, September 2025

Prospects for the Future

Since there are approximately 13,191 job openings in the County that relate to programs OCC offers, the College is well positioned to provide training to meet these employment needs. OCC believes the top priorities for meeting community needs include the following 10 programs:*

1. Associate in Science
2. Associate in Arts
3. General Studies

4. Business Administration - Concentration in Accounting
5. MGT Development - Business Management
6. Construction Management Professional
7. Medical Office Admin. Procedures
8. Business Administration
9. Early Childhood Education Administrator
10. Hospitality Management Essentials Certificate

Data Source:

*LightcastTM (2025, September). <https://www.economicmodeling.com/>
OCC Institutional Effectiveness, September 2025*

Accreditation

Oakland Community College has been regionally accredited by The Higher Learning Commission of the North Central Association (website www.hlcommission.org) since 1971. The most recent reaffirmation of Accreditation was in the Academic Year 2018/2019. The next reaffirmation of Accreditation will be in 2028/2029.

Numerous programs have individual accreditations, memberships or approval by state agencies and/or national associations or organizations.

Program Title	Predominant Accrediting Agency	Accreditation Status	Reaffirmation Date
Automobile Servicing	ASE Education Foundation (Partnerships with Mopar CAP and NC3)	Accredited / Approved	2025
Culinary Arts	Primary: American Culinary Federation (Secondary: National Restaurant Association)	Accredited / Approved	2026
Dental Hygiene	American Dental Association Commission on Dental Accreditation	Accredited / Approved	2028
Diagnostic Medical Sonography	Commission on Accreditation of Allied Health Education Programs	Accredited / Approved	2025
Emergency Medical Services	Primary: Commission on Accreditation of Allied Health Education Programs upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) (Secondary: Michigan Department of Health and Human Services)	Accredited / Approved	2030
Fire Academy	Primary: Pro Board Fire Service Professional Qualifications System (Secondary: State of Michigan - Michigan Firefighters Training Council)	Accredited / Approved	2025
Medical Assisting	Commission on Accreditation of Allied Health Education Programs	Accredited / Approved	2029
Nursing Associate Degree	Primary: Accreditation Commission for Education in Nursing (Secondary: Michigan Board of Nursing)	Accredited / Approved	2031
Paralegal	Primary: American Bar Association (Secondary: American Association for Paralegal Education (AAfPE))	Accredited / Approved	2029
Police Academy	State of Michigan - Michigan Commission on Law Enforcement Standards	Accredited / Approved	2026
Radiologic Technology	The Joint Review Committee on Education in Radiologic Technology	Accredited / Approved	2032
Respiratory Therapy	The Commission on Accreditation for Respiratory Care (CoARC)	Accredited / Approved	2033
Sign Language Interpreter	Commission on Collegiate Interpreter Education	Accredited / Approved	2026
Surgical Technology	Commission on Accreditation of Allied Health Education Programs	Accredited / Approved	2034

Section III

Staffing and Enrollment

Staffing and Enrollment

Of the 16,408 students enrolled at OCC during fall 2025, 38.6% are considered full-time (taking 12 or more credit hours), while 36.5% are taking between 5 to 11 credit hours and 18.0% are enrolled in four or fewer credit hours. While the majority of students are part-time, the College seeks to optimize scheduling in an effort to accelerate a student's progress through their program of study. Program courses are scheduled so that full-time students can complete their degree in normal time, while part-time students are able to complete their program in the most expedient time-frame.

A wide variety of programs are offered at each of the College's five campuses. In academic year 2024-25 enrollment was highest at the Auburn Hills campus which offered coursework in 60 subject areas. Enrollment in Computer Information Systems, English, Mathematics, Biology, Business, Oakland Police Academy, Psychology, and Criminal Justice accounted for slightly more than half of total credit hour enrollment in Auburn Hills.

As the College's second largest campus, Orchard Ridge (located in Farmington Hills) offers courses in 41 unique subject areas. During 2024-25, approximately half of total credit hour enrollment was in Computer Information Systems, English, Mathematics, Biology, Business, and Chemistry.

The Royal Oak campus (located in downtown Royal Oak) offers courses in 34 subject areas and is OCC's third largest campus. During 2024-25 half of total credit hour enrollment on the campus was in English, Mathematics, Psychology, Art, Sociology, and Communication.

In 2023-24, the Highland Lakes campus (located in Waterford) offered courses in 3 subject areas which all total credit hours were represented in Nursing, Medical Assisting, and Dental Hygiene.

The Southfield campus offers course work in 32 subject areas. In 2024-25 credit hour enrollment in four disciplines (Biology, English, Chemistry, and Medical Assisting) comprised nearly half of total enrollment at the campus.

Enrollment Projections

Based on statistical modeling that incorporates past enrollment, the number of high school graduates, the unemployment rate, and student applicant activities, the College is projecting a stabilized enrollment in headcount and a 4.2% increase in credit hour enrollment in academic year 2025-26.

Enrollment Patterns

Between 2022-23 and 2024-25 annual credit hour enrollment increased by 8.2 percent. The increase indicates that the enrollment has recovered from historically low enrollment rates during the COVID-19 pandemic.

In fall 2025 class size averaged 24.8 students which was up slightly from the prior year (23.3).

Instructional Staff/Student and Administrative Staff/Student Ratios

The college employs full-time faculty in all its programs and disciplines in order to maintain the quality of curricular offerings, guide curriculum review and oversee student learning assessment to ensure students are learning at optimal levels.

Projected Staffing Needs

During fall 2025, 1,247 academic, administrative and support staff were employed at OCC. Of these staff:

- 215 were full time and 344 were adjunct faculty.
- 68 administrative and 126 management staff
- 158 classified
- 5 student workers and 70 tutors
- The remaining 261 are comprised of public safety, operating engineers, maintenance and other support staff.

Given current economic and demographic trends in Southeast Michigan, the college anticipates enrollment will recover from its lowest point during the COVID-19 pandemic, though it has not yet returned to pre-pandemic levels. As a result, the college believes that current staffing levels are sufficient and will make adjustments as necessary, based on future conditions.

Average Class Size

Oakland Community College is committed to empowering student success and advancing our community. In part the accomplishment of this mission is achieved by keeping class sizes low (with a maximum of 30 students per section) and reducing enrollment further in select course sections to address high-risk populations, accreditation standards and facilities limitations. Using these enrollment limits is seen in the College's average class size of 24.8 students during academic year 2024-25. Having just reaffirmed this mission, the College plans to continue with these class size targets for the foreseeable future.

Section IV

Facility Assessment

Classroom Utilization

Fall 2024 classroom utilization is based on 30 count seats for enhanced classrooms. The morning is from 8:00am – 11:55am; afternoon 12:00pm – 5:55pm; evening 6:00pm – 9:55pm.

Auburn Hills:

Morning	Monday – Thursday	54%
Afternoon	Monday – Thursday	49%
Evening	Monday – Thursday	33%
	Friday/Saturday	22%

Highland Lakes:

Morning	Monday – Thursday	33%
Afternoon	Monday – Thursday	17%
Evening	Monday – Thursday	1%
	Friday	18%

Orchard Ridge:

Morning	Monday – Thursday	72%
Afternoon	Monday – Thursday	75%
Evening	Monday – Thursday	30%
	Friday	25%

Royal Oak:

Morning	Monday – Thursday	45%
Afternoon	Monday – Thursday	35%
Evening	Monday – Thursday	20%
	Friday	.2%

Southfield:

Morning	Monday – Thursday	42%
Afternoon	Monday – Thursday	32%
Evening	Monday – Thursday	19%
	Friday/Saturday	.6%

Mandated Facility Standards & Space Allocation by Campus

Below are the mandated facility standards for specific programs and the campuses square footage distribution for the program areas:

- Ceramics – State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE
- Culinary – State/County Health Department, State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE
- Photo (analogue) – State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE
- All Science Labs – State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE, ANSI
- Auto and Body Lab – State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE
- Nursing – State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE
- Radiation Therapy Technology – State/Local Fire Code Enforcement, OSHA/MIOSHA, NRC & Equipment Certification, EPA/EGLE
- Respiratory Therapy – State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE
- Surgical Technology – State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE
- Dental - State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE
- Welding Labs - State/Local Fire Code Enforcement, OSHA/MIOSHA, EPA/EGLE

Auburn Hills

- Advanced Engineering & Technology - 76,436 Sq. Ft.
- Emergency Services - 2,374
- Humanities - 10,481
- Life Science - 32,015
- Physical Science - 1,215

Highland Lakes

- Dental - 7,500 Sq. Ft.
- Nursing - 6,340
- Medical Assist - 3,380

Orchard Ridge

- Life Science - 26,627 Sq. Ft.
- Business Administration - 28,280
- Performing Arts - 28,967
- Culinary - 85,500
- Humanities - 9,870
- Learning Resources - 22,953
- Computer Information Systems - 6,789

Royal Oak

- Ceramics - 7,000 Sq. Ft.
- CIS – 3,600
- Management Technology - 7,500
- Photography - 5,800

Southfield

- All Science Labs - 15,500 Sq. Ft.
- Diagnostic Medical Sonography - 750
- Nursing - 5,500
- Radiation Therapy Technology - 1,750
- Respiratory Therapy - 1,650
- Surgical Technology - 1,650

Enterprise-Wide Energy Plan

The college has an active enterprise-wide energy plan implemented through the Siemens Building Technology, Building Automation System (BAS). The goal of the plan is to reduce energy usage, decrease greenhouse gas emissions, and avoid energy costs. Level One energy audits have been completed and no-cost/low-cost energy efficiency measures were implemented.

Land owned by Oakland Community College

Below is the property that OCC possesses along with its acreage. OCC has the capacity for future development at this time.

- | | |
|--|-----------|
| ➤ Auburn Hills Campus, Auburn Hills | 170 acres |
| ➤ Highland Lakes Campus, Waterford | 104 acres |
| ➤ Orchard Ridge Campus, Farmington Hills | 147 acres |
| ➤ Royal Oak Campus, Royal Oak | 7 acres |
| ➤ Southfield Campus, Southfield | 31 acres |

Facility Replacement Values

The 2024 replacement value of the college's facilities was prepared by Michigan Community College Risk Management Authority.

Location#	Location Description	New Total Value
	Auburn Hills Campus	
2	Auburn Hills Building A-G	210,636,267
9	Auburn Hills Building H/J	34,350,493
10	Auburn Hills - High Tech	18,104,968
11	Auburn Hills - Power House	16,270,349
12	Auburn Hills - Crest Vehicle Storage	223,000
72	Auburn Hills Grounds Building	1,711,442
73	Auburn Hills Covered Storage	544,600
74	Auburn Hills New Salt Storage	321,200
51	Auburn Hills Tech Storage Building	41,100
57	Auburn Hills Kiln Shelter	72,900
58	Auburn Hills M-TEC	15,300,317
60	Crest Training Center	7,341,412
61	Crest Bank	849,300
62	Crest Convenience Store	959,895
63	Crest Motel	875,557
64	Crest Cape Cod Residence	412,485
65	Crest Ranch Residence	483,685
66	Crest 2-Story Residence	478,385
67	Crest Detached Garage	74,900
68	Crest Burn Simulator	9,872,800
69	Crest Control Tower	1,142,775
	Highland Lakes Campus:	
18	Highland Lakes - Woodland Hall/Addition	40,067,568
19	Highland Lakes Building G - Redwood Center	1,677,665
20	Highland Lakes Maintenance Pole Barn	44,700
21	Highland Lakes-Pumphouse	765,900
52	Highland Lakes - Pavilion	227,000
54	Highland Lakes - Central Power Plant	20,848,926
55	Highland Lakes - Grounds Building	1,756,833
56	Highland Lakes - Covered Storage	536,100
71	Highland Lakes - Salt Storage	321,200

	Orchard Ridge Campus:	
22	Orchard Ridge - Building A-D	55,533,658
26	Orchard Ridge - Building E-G	43,633,467
29	Orchard Ridge - Building H	21,411,000
30	Orchard Ridge - Building J-K & Fine Arts	94,933,587
32	Orchard Ridge - Building L-M	25,601,338
34	Orchard Ridge - Building N	1,397,169
36	Orchard Ridge - Pumphouse	379,100
37	Orchard Ridge - Maintenance Storage	136,400
38	Orchard Ridge - Utility Tunnels	1,693,100
	Subtotal: (Orchard Ridge Campus):	\$ 244,718,819

	Royal Oak Campus:	
40	Royal Oak - Building A-D & Mall	83,654,846
41	Royal Oak - Grounds Storage	435,459
42	Royal Oak - Parking Structure	30,665,788
43	Royal Oak - Power Plant	6,842,790
44	Royal Oak - Building E	70,518,600

	Southfield Campus:	
39	S.E. Campus-Southfield Building	75,509,070

Totals:	\$ 977,210,414
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Section V

Implementation Plan

The Five-Year Capital Outlay Plan should identify the schedule, by which the institution proposes to address major capital deficiencies, and:

- a. Prioritize major capital projects requested from the State, including a brief project description and estimated cost, in the format provided. (Adjust previously developed or prior year's figures utilizing industry standard CPI indexes where appropriate).**

Included in this year's Capital Outlay plan is a request to renovate and expand Auburn Hills Bldgs. A & T. These buildings house Automotive Servicing, Collision Repair, Computer Aided Design, Welding Technology, Machine Tool Technology, Robotics and other vocational trades programs. The project consists of a 90,000 square foot building addition as well as extensive renovations to the current 105,000 square feet structure. The College's Economic & Workforce Development program will be relocated to the renovated and addition spaces, enhancing synergy and collaboration with our Engineering, Manufacturing and Industrial Technology department. The total estimated cost of the project is \$121 million dollars.

- b. If applicable, provide an estimate relative to the institution's current deferred maintenance backlog. Define the impact of addressing deferred maintenance and structural repairs, including programmatic impact, immediately versus over the next five years.**

The College plans for deferred maintenance and other projects through a long-term capital planning process resulting in a published five-year capital plan. To guide future priorities, the College is launching a comprehensive master campus plan that will define the long-term vision for our physical spaces. The plan will ensure that land and facilities are used to their fullest potential in support of our academic mission, student services, and community partnerships. Through this framework, we will identify and prioritize renovation projects while working to optimize the use of every space across campus. In addition, refer to Section IV.

- c. Include the status of on-going projects financed with State Building Authority resources and explain how completion coincides with the overall Five-year Capital Outlay Plan.**

There are no on-going projects financed with the State Building Authority at this time.

- d. Identify to the extent possible, a rate of return on planned expenditures. This could be expressed as operational "savings" that a planned capital expenditure would yield in future years.**

With each planned expenditure the College strives to improve overall operations, either by enhancing the student environment, decreasing operational costs, and/or addressing issues in timely, scheduled manner. The continual goal is to replace or restore infrastructure as planned, versus incurring the additional costs inherent with emergency repairs.

- e. Where applicable, consider alternatives to new infrastructure, such as distance learning.**

The College continually examines the means and methods for delivering instruction, seeking effectiveness and efficiency. In general, the intent is to renovate current facilities rather than build new. While distance learning can be highly effective, many forms of instruction require or are enhanced within the environment of the College facilities.

- f. Identify a maintenance schedule for major maintenance items in excess of \$1,000,000 for fiscal year 2026 through fiscal year 2030.**

Please refer to Section IV Facility Assessment.

- g. Identify the amount on non-routine maintenance institution has budgeted for in its current fiscal year and relevant sources of financing.**

Sources of financing are funded from the capital operating budget. Budget & Financial Forecast, Fiscal Years 2025 – 2029 as shown below:

BUDGET & FINANCIAL FORECAST

Fiscal Years ending June 30, 2026 - 2030



Pictured:
Royal Oak Campus



**OAKLAND
COMMUNITY
COLLEGE®**

CHANCELLOR
PETER PROVENZANO
CPA, CGMA

VICE CHANCELLOR FOR ADMINISTRATIVE SERVICES
CHRISTINA KOSTIUK
CPA

DIRECTOR OF BUDGET AND FINANCIAL PLANNING
RENEE OSZUST
CPA

Auburn Hills Campus, 2900 Featherstone Rd. Auburn Hills, MI 48326



CAPITAL FUND

The Capital Fund provides for the College's capital needs, including capital equipment, information technology and physical facility projects and, where appropriate, the principal and interest payments on bond debt. The budget in the Capital Fund was based on input from the College community.

Capital Fund

The Capital Fund provides for the College's capital needs, including capital equipment, information technology and physical facility projects, and when applicable, the principal and interest payments on bond debt. A capital expenditure is the use of \$10,000 or more for the acquisition, maintenance, or enhancement of land, buildings, or equipment, where the resulting benefits are expected to extend beyond a one-year period.

Capital Budget and Forecast Fiscal Years 2026-2030

	2026 Budget	2027 Forecast	2028 Forecast	2029 Forecast	2030 Forecast
Unrestricted Net Position-Beginning of Year	\$234,525,340	\$79,820,812	\$73,910,812	\$82,410,812	\$21,610,812
Transfer from the General Fund	42,000,000	42,000,000	40,000,000	40,000,000	40,000,000
Funds Available	276,525,340	121,820,812	113,910,812	122,410,812	61,610,812
Capital Equipment College-Wide	1,950,000	1,700,000	1,700,000	1,700,000	1,700,000
Information Technology Projects	3,865,000	1,710,000	3,300,000	2,100,000	1,300,000
Physical Facility Projects (By Campus):					
Auburn Hills	68,849,575	-	-	10,500,000	30,500,000
College-Wide	7,310,000	41,500,000	16,500,000	16,500,000	16,500,000
Highland Lakes	125,000	-	-	-	-
Orchard Ridge	65,574,953	1,000,000	-	-	-
Royal Oak	36,880,000	-	10,000,000	70,000,000	-
Southfield	12,150,000	2,000,000	-	-	-
Total Physical Facility Projects	190,889,528	44,500,000	26,500,000	97,000,000	47,000,000
Total Capital Equipment & Project Forecast	196,704,528	47,910,000	31,500,000	100,800,000	50,000,000
Unrestricted Net Position-End of Year	\$79,820,812	\$73,910,812	\$82,410,812	\$21,610,812	\$11,610,812

For the fiscal year 2026 budget, the College has allocated \$196,704,528 for capital equipment and projects, including an estimated \$183 million for ongoing physical facility projects expected to extend beyond fiscal year 2025. These projects will be funded from the College's projected \$234.5 million in unrestricted net position as of July 1, 2025.

To support these initiatives, a \$42 million transfer from the General Fund is planned, bringing the Capital Fund's unrestricted net position to approximately \$80 million by the end of fiscal year 2026. Additionally, maintenance and support costs for IT capital projects are estimated at \$27,000, while utilities costs are expected to rise by approximately \$232,000 due to facility projects slated for completion in fiscal year 2026. These additional costs have been incorporated into the College's Operating Fund budget and forecasts.

Capital Equipment

Capital equipment purchases are initiated at the department level through the Questica Budget software, where requests and supporting documentation are submitted for review and approvals. Approvals are based on available financial resources, environmental, health and safety considerations, and facility requirements. This process ensures that before a major purchase is made, all relevant areas provide input, and associated costs for safety and infrastructure are accounted for in the budget. For the fiscal year 2026 budget, the College has allocated \$1,950,000 for capital equipment purchases.

Bond Debt Service

At present, the College has no outstanding bonds or related debt service requirements.

Information Technology

Oakland Community College's Information Technology Department (IT) is dedicated to delivering robust, reliable and secure systems while maintaining the privacy of students, faculty, and staff. Our focus is on ensuring accessibility, continuous improvement, and high-quality customer service.

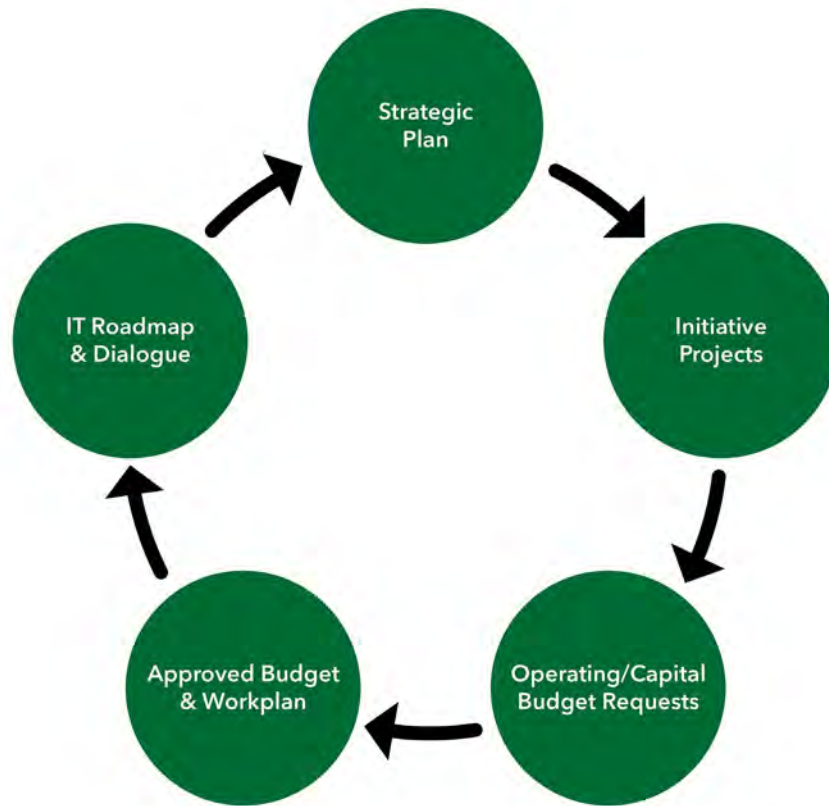
Through strategic planning, the College establishes key objectives and supporting action plans. The IT resources required to achieve these goals are identified by initiative teams and documented through IT project requests, ensuring alignment with institutional priorities.

IT Capital and Operational Planning and Budgeting

The IT Department integrates routine maintenance needs with the strategic enhancement projects supporting the Strategic Planning actions and new system requests - including hardware, software, and services - to develop a comprehensive capital and operational budget proposal. Once the college budget receives approval from the Board of Trustees, the draft work plan is finalized based on the allocated funding. For the fiscal year 2026, the College allocated \$3,865,000 for IT projects, ensuring continued technological advancement and operational efficiency.

IT Roadmap

The IT Roadmap is the college's Master Information Technology Plan. The roadmap contains projects that align with the College's strategic plan through support for approved action plans. The roadmap details how the College intends to deploy resources for technology in alignment with the strategic initiatives over a one- to three-year planning horizon.



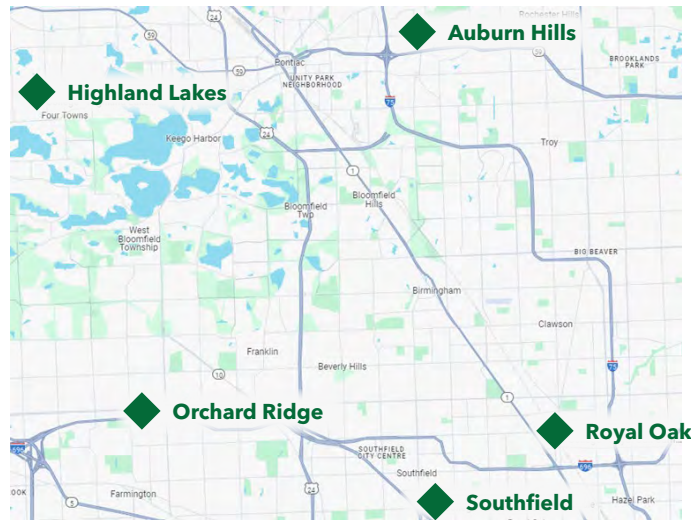
Facilities and Grounds

Oakland Community College is a large, multi-campus institution of higher education, training and community enrichment located in Oakland County. OCC has five academic campuses with:

- 514 acres of land
- 68 buildings
- Just over 2 million square feet
- And almost 364 classrooms

The estimated replacement value of the College buildings exceeds \$882 million, and the annual cost to operate the physical plant is approximately \$15 million.

Current Campus Placement throughout Oakland County



OCC's future planning is designed to evolve with changing needs and realities, ensuring continued excellence in education, student success, and community engagement – all while maintaining a strong focus on financial stability. Over the coming years, the College's master planning efforts will include a comprehensive review of both academic and non-academic space utilization. This process aims to create a more vibrant, efficient campus environment through a thoughtfully reduced physical footprint.

By prioritizing the highest and best use of land and facilities, the College will align its physical spaces with its core missions: academic excellence, student support, and community outreach. This strategic approach will continue to enhance student experiences, improve operational effectiveness, and strengthen OCC's impact across the region.

Current capital plan highlights include:

- The establishment of a state-of-the-art Culinary Arts Institute on the Royal Oak campus, relocating from the Orchard Ridge campus and solidifying Royal Oak's identity as a unique college town.
- A strategic shift in Health Sciences education to meet growing career demands in healthcare. Programs from Highland Lakes and Southfield will be consolidated onto one campus by Fall 2027, offering students more convenience and investing in high-demand fields. Following the transition, the Highland Lakes campus is planned to close.
- The expansion of the Combined Regional Emergency Services Training Center (CREST), the largest police and fire academy in southeast Michigan, on the Auburn Hills campus, strengthening emergency services training and workforce readiness.
- As part of the CREST expansion, an emergency vehicle operations course is being installed on the Southfield campus to enhance training for first responders. Future plans include additional training within the current building on campus, further supporting OCC's commitment to preparing highly skilled professionals.

Through these initiatives, OCC remains committed to fostering innovation, supporting student achievement, and adapting to the ever-changing educational landscape to be aligned with employer needs.

Facilities Department

The Facilities' Operations and Maintenance Department serves as a centralized unit within the College, overseeing the entire physical infrastructure across all campuses and properties owned and operated by the institution. The department is responsible for maintaining and cleaning buildings and grounds, managing facility renovations, and overseeing new construction projects.

Its primary mission is to ensure a safe, clean, inviting, and engaging environment that fosters teaching, learning, and productivity for students, faculty, and staff. Through continuous upkeep and strategic improvements, the department plays a vital role in supporting the College's commitment to excellence in education and campus life.

Budgeting for Facilities

The average building at OCC is approximately 35 years old. As our facilities continue to age and experience heavy use, it is essential that we strategically plan to meet the evolving needs and expectations of our students and community while also addressing the financial pressures facing higher education today.

In 1995, Oakland County voters approved a 0.8 mill levy to provide the College with additional funding to facility construction and maintenance, launch new academic programs, and offer student scholarships. Voters renewed this levy in 2002, 2010 and again in 2019. These funds have been responsibly used for their intended purposes and remain a vital component of our Capital Budget.

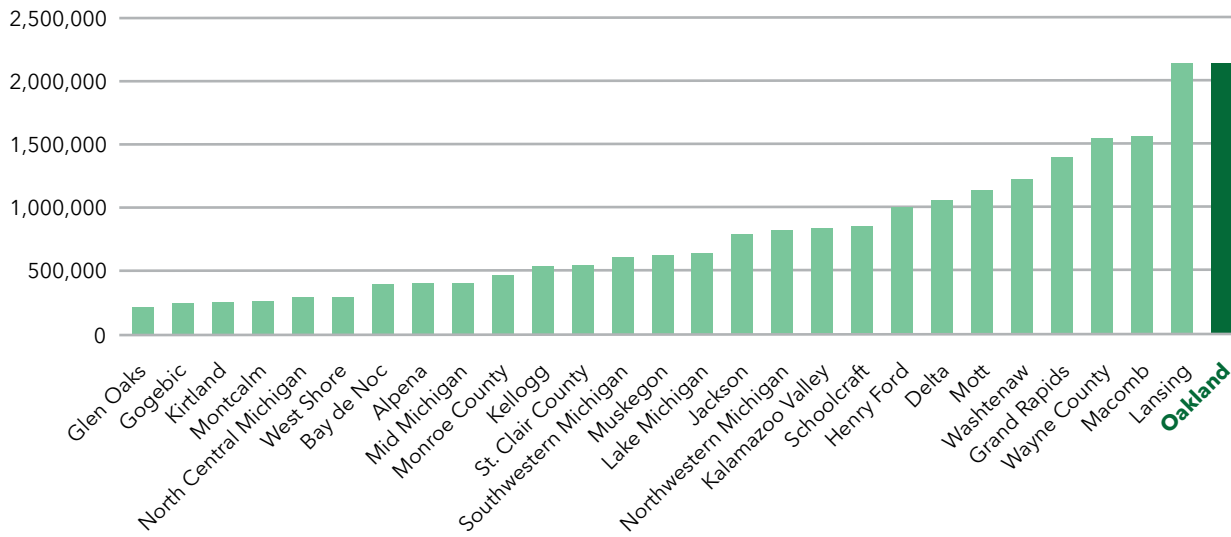
For fiscal year 2026, \$190,889,528 has been allocated for physical facility projects. This includes approximately \$183 million in carryover costs for projects not expected to be completed in fiscal year 2025. Capital Fund investments cover both scheduled maintenance and major construction efforts.

One significant, college-wide initiative is the multi-year replacement of door locks in classrooms and other areas to enhance safety and security. This project is now complete at the Auburn Hills and Orchard Ridge campuses. Most doors at the Highland Lakes, Royal Oak and Southfield campuses already meet the new standard.

How We Compare to Our Peers

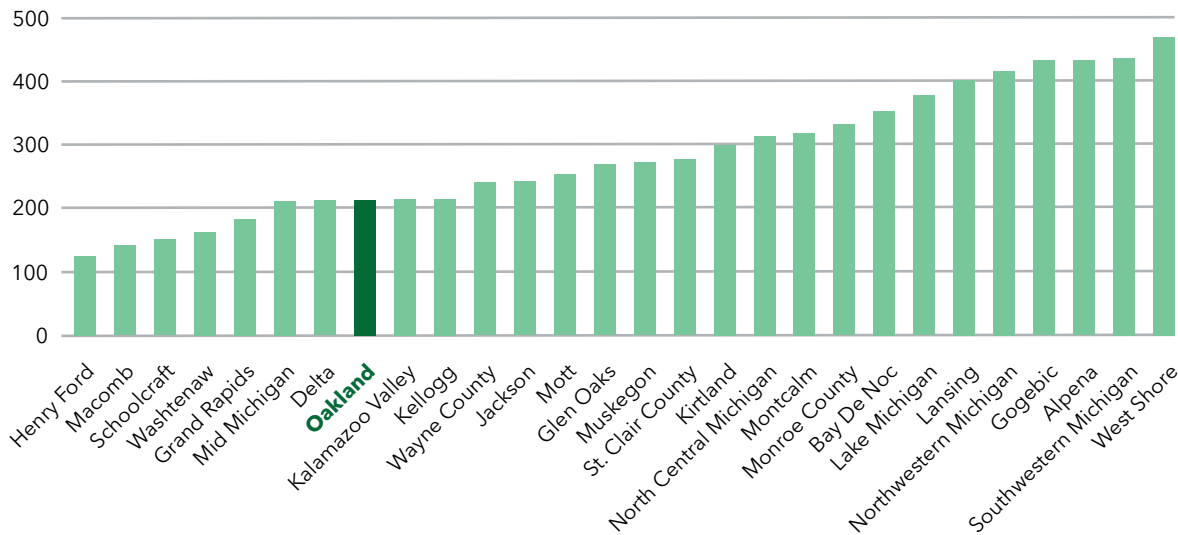
With just over two million square feet of building space, Oakland Community College is the largest community college in Michigan based on facility size.

Michigan Community College Square Footage



However, because OCC is also among the top in the number of fiscal year equated students (FYES), our ratio of square feet to FYES of 210, places OCC as eighth lowest among the 28 Michigan Community Colleges and below the State average of 224 square feet per FYES. The chart below illustrates the College size based on number of students.

Square Feet per Fiscal Year Equated Student



Facility Maintenance

Managing the College's extensive facilities portfolio involves the critical responsibility of preserving assets and ensuring they remain in optimal condition to support the College's mission. Facility projects are initiated by collaborative discussions with the Facilities Department and by submitting a Change Request via Questica. Each request undergoes a thorough review process involving department supervisors, facilities, IT and environmental health and safety.

Projects are evaluated and prioritized in alignment with major capital improvements and repairs. Approved requests are then incorporated into our Five-Year Capital Plan (discussed below) for further prioritization and implementation.

To maintain a safe, functional, and comfortable environment, the College anticipates investing approximately \$10 million annually in infrastructure needs such as paving, roofing, electrical systems, HVAC equipment, and boiler repairs/replacements.

Major Capital Projects

To modernize campus facilities, reduce emergency repairs and energy costs, and better serve students and faculty, the College has developed a comprehensive Five-Year Capital Plan. This plan takes a college-wide approach to addressing major capital improvements.

A thorough assessment of existing facilities revealed that many infrastructure components have significantly aged. Despite consistent maintenance that has often extended their usable life beyond industry standards, OCC still faces a backlog of deferred maintenance.

With a focus on the evolving academic and programmatic needs of the College community, projects have been carefully prioritized. In support of this effort, the Board of Trustees has committed to allocating funds over the next five years. Each year, during the annual budget process, the Board reviews and approves specific projects for that fiscal year.

Royal Oak Campus

One of the early priorities identified in the 2020 and 2021 budgets was the construction of a new building at the Royal Oak campus, E Building. This project is currently under construction and nearing completion.

The E Building project was selected due to the need for modern, industry-standard culinary facilities. The current Culinary program, housed at the Orchard Ridge campus, is constrained by an aging building and outdated equipment. Relocating the program to Royal Oak will provide students with a cutting-edge culinary institute in an urban setting, featuring a student-run restaurant and retail space. This new presence will not only improve educational offerings but also strengthen OCC's connection to the City of Royal Oak, enhancing the college-town atmosphere.

In addition to academic spaces, the new building will include a central power plant designed to serve the HVAC and electrical needs of the entire Royal Oak campus. In a future phase, the existing power plant will be decommissioned, improving the campus's visual appeal along Main Street.

Key Features of the New Culinary Institute include:

- A three-story structure featuring three classrooms, two demonstration kitchens, and five teaching kitchens.
- A third-floor, 2,600-square-foot fine-dining restaurant with a sloped ceiling, panoramic windows, and 360-degree views of downtown Royal Oak—known for its dynamic food and cultural scene. This restaurant will provide a real-world training environment for students and a new dining destination for the community.

- ADA-compliant design and a focus on inclusivity and accessibility throughout the building.
- Abundant natural light and large windows to create welcoming spaces that foster student interaction.
- Seating for up to 200 in the restaurant, expandable to 300 for events. The space will also include a custom glass wine storage room and a full-service bar for beverage service training.
- A flexible first-floor layout for pop-up culinary retail and café service.
- A dedicated charcuterie kitchen with a dry-aged meat cooler.
- Demonstration kitchens equipped with live-streaming video technology to enhance instruction and student engagement.
- Integrated instructional technology to support remote learning, global culinary experiences, and professional events such as academic conferences and culinary competitions.
- Sustainable, adaptable design to stay current with culinary trends and future needs.

The College has worked closely with architects, faculty, staff, and the Board to ensure the new facility meets the highest standards. Groundbreaking took place in Fall 2022, and project completion is expected by Fall 2025.



Orchard Ridge Campus

To meet the growing demands of the healthcare industry, Building H on the Orchard Ridge campus will be renovated into state-of-the-art learning spaces to best prepare the next generation of healthcare professionals. The project will also include the addition of new, modern science laboratories. Renovations are projected to be completed in time for the Fall 2027 semester, with the Health Sciences programs relocating from the Highland Lakes and Southfield campuses during the preceding summer.

The project also includes extensive site upgrades to support the enhanced facilities. As part of a broader effort to consolidate College operations, general education courses previously offered at the Highland Lakes campus transitioned to other OCC campuses beginning Fall 2024. The Highland Lakes campus is scheduled for closure in Fall 2027. OCC is actively collaborating with local officials to ensure the property continues to serve the Waterford community in a meaningful way.

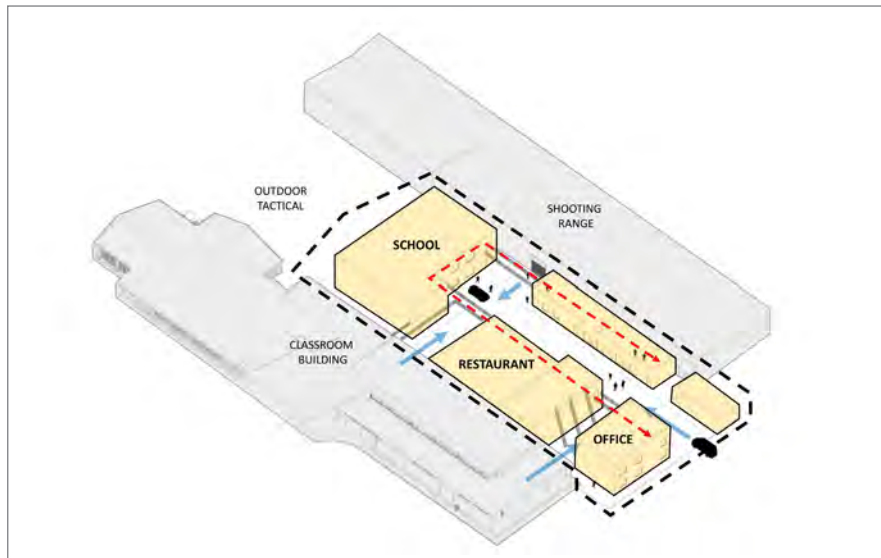


Auburn Hills Campus

The Auburn Hills campus is home to the Combined Regional Emergency Services Training Center (CREST), the largest police and fire academy in southeast Michigan. Developed in partnership with local police, fire, and EMS agencies, CREST provides comprehensive, real-world training for emergency response teams. With over 50 years of experience in emergency services education, OCC continues to see growing demand for its programs.

Future plans for CREST include the addition of a new gun range to support both pistol and rifle training, an indoor tactical village for realistic scenario-based training, complementing the

current outdoor tactical village, expanded classroom space, and upgraded locker rooms. These enhancements will ensure OCC remains at the forefront of public safety training in the region.



The College has developed a five-year roadmap to guide future facility projects, with Year 1 initiatives already incorporated into the College's budget, pending Board approval in May 2025. Projects planned for Years 2 through Year 5 are in the preliminary planning phase and will inform ongoing collaboration with the College's architectural and construction partners through design and project development.

The roadmap is reviewed and updated annually to adapt to the evolving needs of the College and the community it serves. Looking ahead, OCC's facility strategy emphasizes flexible, technology-rich environments, active learning spaces, and welcoming areas for collaboration and engagement.

The Capital Plan reflects a strategic investment in OCC's future, supporting our students, strengthening the College, and enriching the broader community.

Capital Budget Detail Fiscal Year 2026

Unrestricted Net Position-Beginning of Year	\$234,525,340
Transfers from the General Fund	42,000,000

Capital Equipment College-Wide

Campus	Description	2026
Various	Capital Equipment Pool	1,750,000
Various	Emergency Capital Equipment Pool	200,000
Capital Equipment College-Wide Total		1,950,000

Information Technology Projects

Campus	Description	2026
Proposed Projects:		
College-Wide	Edge Network Switch Replacement	3,365,000
College-Wide	Information Technology Pool	500,000
Information Technology Project Total		3,865,000

Physical Facilities Projects

Campus	Description	2026
Carryover Projects:		
Auburn Hills	CREST Expansion	45,529,575
Auburn Hills	Campus Chilled Water Upgrades	20,000,000
Auburn Hills	Potential Softball Field	3,000,000
Auburn Hills	Building G Courtyard Renovations	70,000
Highland Lakes	Closure Activities	25,000
Orchard Ridge	Building K Restroom Renovation	200,000
Orchard Ridge	Building H - Health Professions and Sciences	65,174,953
Royal Oak	Parking Structure Maintenance	1,700,000
Royal Oak	Building E Construction	35,000,000
Royal Oak	Miscellaneous Window Replacements	30,000
Southfield	Potential Driving Pad	12,050,000
Carryover Projects Total		182,779,528

Proposed Projects:		
Auburn Hills	Site Work & Small Projects	250,000
College-Wide	Carpet/Flooring Replacement	200,000
College-Wide	Paving, Catch Basin & Sidewalk Restoration	500,000
College-Wide	Parking Lot Fixture Upgrade Program	100,000
College-Wide	Roof Upgrades	1,100,000

Capital Budget Detail Fiscal Year 2026 (Continued)

Physical Facilities Projects		
Campus	Description	2026
College-Wide	Elevator Restorations	950,000
College-Wide	Restroom Upgrade Program	500,000
College-Wide	Construction Management Core Staff	490,000
College-Wide	Academic/Campus Enhancements	1,000,000
College-Wide	Emerging Needs/Contingency/Emergency Repairs	2,470,000
Highland Lakes	Site Work & Small Projects	100,000
Orchard Ridge	Site Work & Small Projects	200,000
Royal Oak	Site Work & Small Projects	150,000
Southfield	Site Work & Small Projects	100,000
Physical Facility Projects Total		190,889,528
Capital Equipment & Project Forecast Total		196,704,528
Unrestricted Net Position-End of Year		\$79,820,812

Capital Outlay Major Project Request

Fiscal Year 2026

FISCAL YEAR 2026 CAPITAL OUTLAY MAJOR PROJECT REQUEST

Institution Name:	Oakland Community College
Capital Outlay Code:	
Project Title:	Skilled Trades and Industrial Technology Building
Request Code:	
Project Focus:	Academic
Type of Project:	Renovation/Expansion
Approximate Square Footage:	105,000 sq. ft. existing + 95,000 sq. ft. expansion
Total Estimated Cost:	\$126.5 million
Estimated Duration of Project:	anticipated completion 2 years after approval

Is the Five-Year Plan posted on the department's public Internet site? Yes

Is the requested project included in the Five-Year Capital Outlay Plan? Yes

Project Purpose:

The Skilled Trades and Industrial Technology Building (A Building) is located on the Auburn Hills campus of Oakland Community College (OCC). The building is a 105,000 square foot, two-story structure, originally built in 1970. It currently includes skilled trade programs such as Automotive Servicing, Collision Repair, Computer Aided Design (CAD), Environmental Systems Technology, Electrical Trades, Computer Numerical Control (CNC) Machining, Robotics, Mechatronics, Construction Management and Welding Technologies. Renovation will allow the College to offer improved, up-to-date education and training and apprenticeships in these and other high-demand areas.

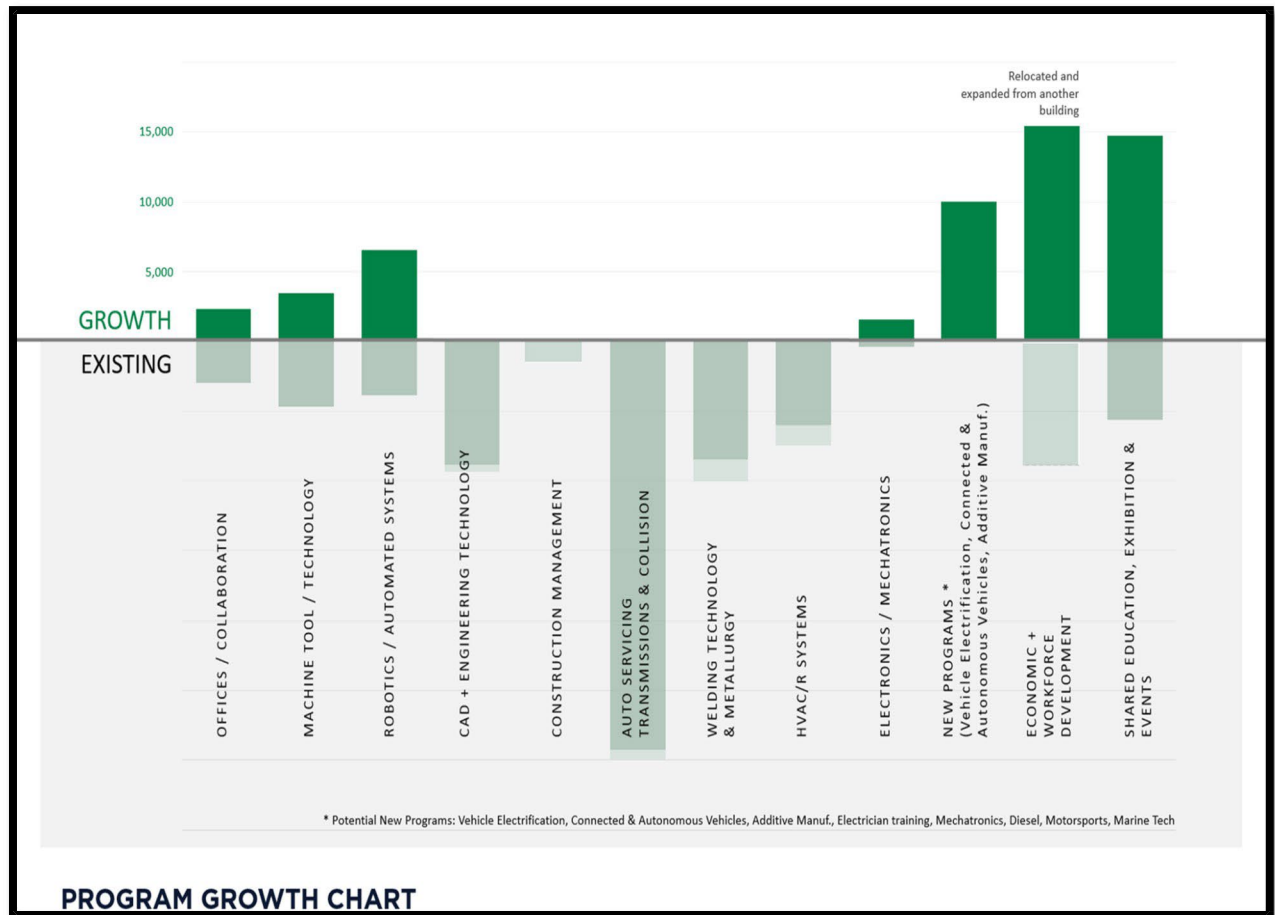
Close to ten years ago, the College previously completed a \$2 million, 20,000 square foot renovation project within the building for the automotive lab, welding lab and automotive collision repair lab. These renovations have allowed OCC to update small areas within the building to enable overdue programmatic updates and industry partnerships. The renovated areas are utilizing equipment purchased through the State of Michigan's Community College Skilled Trades Equipment Program (CCSTEP). They are now safer, more modern and better equipped for training students in high-demand skilled trade positions. The changes enabled by this small renovation have made it apparent, the remaining areas of this fifty-year-old building require significant modernization and refurbishment. There is also a need for additional space to house updated technologies, hands-on lab spaces, high-flex learning spaces equipped with technology to facilitate remote learning, as well as a need to expand programs and industry partnerships in the areas of Robotics, Mechatronics/Industry 4.0, Additive Manufacturing, Electric Vehicles (EV), Battery Technology, and Connected and Automated Vehicles (CAV). The square footage, deteriorated condition, age and layout of the current building are no longer adequate to prepare graduates for industry demands.

The Oakland Community College Auburn Hills campus is centrally located within Oakland County, which is one of the largest technical employment areas in the State of Michigan and the United States. It is a priority of Oakland Community College to meet the skilled workforce demands of employers within the county we serve. The need for trained individuals within Industrial and Applied Technology areas, such as Automotive, Robotics and Mechatronics is expanding. As a community college located in the center of this high growth area, OCC has an opportunity to train more students in these marketable careers and expand industry outreach to train, upskill and retain workforce talent. As companies must continually develop their current employees to compete globally, the community college with modern facilities and flexible programs can play an increasing role in providing needed and relevant skills and certifying with appropriate credentials both academic and industry. The programs housed in this facility also support associated apprenticeship education with industry.

Scope of the Project:

This project begins with renovating the remaining 85,000 square feet of the existing building, including the supporting systems infrastructure. Also, fundamental to the goals of this project, is a proposed relocation and expansion of the Economic and Workforce Development functions as well as Machine Tool and Robotics programs to be collected collaboratively under one roof from other areas on campus. The proposed building expansion will increase the current spaces by an overall 95,000 square feet. The result will be a 200,000 sf (105,000 sf existing and 95,000 sf new) facility which creates an innovative, inspiring, collaborative and connected learning space which will house Robotics Lab and Makers Space, enhancement of current automotive servicing lab to allow incorporating new vehicle electrification/battery and connected and automated vehicle (CAV) curriculum, shared classrooms, collaborative offices, expansion of current Machine Tool lab permitting expansion into Additive Manufacturing and the co-located Economic and Workforce Development labs.

The deteriorated condition and layout of the current facility are no longer adequate to prepare graduates for industry demands or foster engaging and updated learning environments. Attracting potential students, particularly youth, to careers in manufacturing has been difficult given the industry's historical 'dirty' image of job conditions. Today's manufacturing and technology work environment is shiny, technology laden and interactive. Without an educational facility and environment that mirrors the today's workplace, the college is disadvantaged attracting students to these in-demand careers and retaining them in Michigan. With the expansion and renovation of the Skilled Trades and Industrial Technology building, Oakland Community College will attract additional students and faculty members into growing programs. The facility renovation and expansion will also allow for strategic opportunities to seamlessly incorporate partnerships with regional community industry leaders. Thus, exposing students to potential employers and fulfilling the increasing need for industry workers in the State of Michigan.



Program Focus of Occupants

The occupants of the building will be the range of academic and workforce students participating in the skilled trades, apprenticeship, workforce development and career/technical education classes, along with those focused on other customized programs related to advanced manufacturing, automotive, applied/engineering technologies and other in-demand career areas. Associated faculty, trainers, and staff will also be occupants in the building. A maker space will facilitate the community and engage K-12 audiences as visiting occupants for linkage to the career programs. Employers of local businesses and industry will also be served through up- skilling and specialized training.

Programs to be offered in the building will be expanded from these current programs:

Program
Automobile Servicing
Automobile Servicing Certificate
CAD - Computer Aided Engineering Option
CAD - Level I Fundamentals Certificate of Achievement
CAD - Level II Intermediate Certificate
CAD - Product Design Option
CAD - Vehicle Design Option
Collision Auto Repair - Body Repair Technician Assistant
Collision Auto Repair Detailer/Painter Assistant Certificate of Achievement
Collision Auto Repair Non-Structural Certificate
Collision Auto Repair Paint and Refinish Certificate
Construction Management
Construction Management Certificate
Construction Management Professional
HVAC/R - Air Conditioning Certificate
HVAC/R - Heating Certificate
HVAC/R - Heating, Ventilation, Air Conditioning and Refrigeration Technician Option
HVAC/R - Refrigeration Certificate
Industrial Technology Technical Apprentice/Skilled Trades
Machine Tool Technology
Machine Tool Technology Certificate
Pre-Engineering
Robotics/Automated Systems Technology
Robotics/Automated Systems Technology Certificate
Robotics/Automated Systems Technology Programmable Controllers Certificate of Achievement
Technological Sciences
Welding/Fabrication Technology - Level 2
Welding/Fabrication Technology - Level 1 Fundamentals

The College continues to collaborate and respond to industry needs to ensure program alignment to labor markets while continuously focusing on new and emerging fields.

How does the project support Michigan's talent enhancement, job creation and economic growth initiatives on a local, regional and/or statewide basis?

A central purpose of community colleges is to provide career education pathways including those in skilled trades and career and technical education areas. The skills gap between employer demand and available supply for technical, skilled trade jobs is in crisis and getting worse. In a “future of work in manufacturing” study done by Deloitte in 2018, research concluded that between 2018 and 2028, 2.7m jobs would be open due to retirements in the manufacturing sector, and 1.9m jobs would become available due to growth. The resulting combination is 4.6m manufacturing jobs to fill in this decade. Of that number, Deloitte projected only 2.2m jobs are likely to be filled, leaving 2.4m jobs unfilled due to the skills gap of unavailable trained workers. Their survey of manufacturers noted 73% indicated available skilled talent was their number one concern. According to the Michigan Department of Labor and Economic Opportunity, there will be 545,000 skilled trade jobs to fill in Michigan through 2026.

In Southeast Michigan, high growth advanced manufacturing occupations include, CNC programmers and operators, industrial mechanics, electro-mechanical, industrial and mechanical engineering technicians, robotics technicians, CAD designers, and welders. In 2019, there were over 160,501 unique jobs posted by employers in Southeast Michigan related to these types of middle and high skill occupations (per EMSI Job Posting Analytics). Of the total jobs posted, 64.8 percent of those indicated a required minimum level of education desired candidates with a post-secondary certification, degree, or industry-recognized credential.

Renovation and expansion of the OCC Skilled Trades and Industrial Technology building will enable the College to grow this talent pipeline and skills credentialing activity through: 1) growth and modernization of current academic and workforce programs, 2) establishment of new academic and workforce programs, particularly in the areas of advanced integrated manufacturing and new automotive technologies 3) growth of training for Michigan businesses, 4) expansion of apprenticeships and other experiential learning opportunities, and 5) expanded outreach with secondary schools and community organizations in events and promotion of advanced technology and skilled trades careers. Modernizing and expanding the facility will enable the associated programs to grow and easily double throughput of students and apprentices in these sectors key to Michigan's economy.

Oakland County's 2022 top 10 employers included automotive, healthcare, finance and governmental jobs. The three largest southeast Michigan's employers are automotive related. The OCC Skilled Trades and Industrial Technology building will provide spaces for training and education supporting these industries and related occupations with employers both large and small. Per the Crain's Detroit Business 2025 list of the top 25 engineering companies in the Detroit area, 18 are located in Oakland County, further underscoring the importance of engineering, manufacturing and technology talent to the county and state.

**Oakland Community College Demographic
and Economic Information** Top Ten Principal
Employers in Oakland County 2024 Employers

Employer	Product/Service	Income Rank	No. of Employees
Corewell Health(formally Beaumont Health System and Spectrum Health)	Health care system	1	13,712
Stellantis	Automobile manufacturer	2	10,462
General Motors	Automobile manufacturer	3	7,451
United Wholesale Mortgage	Lending	4	7,300
Henry Ford Health System	Health care system	5	5,588
Ascension Michigan (formerly St. John Providence)	Health care system	6	5,250
Amazon	Retail Service	7	4,310
U.S. Postal Service	Postal service	8	3,742
Oakland County Government	Government	9	3,742
		10	3,021

Largest Southeast Michigan Employers

Source: Crain's Detroit Business, 2023

Company	City	Full-Time Employees in SE MI (July 2022)
Ford Motor Co.	Dearborn	47,750
Stellantis NV	Auburn Hills	42,444
General Motors Co.	Detroit	38,600
University of Michigan	Ann Arbor	35,620
Corewell Health	N/A	21,674

How does the project enhance the core academic, development of critical skill degrees, and/or research mission of the institution?

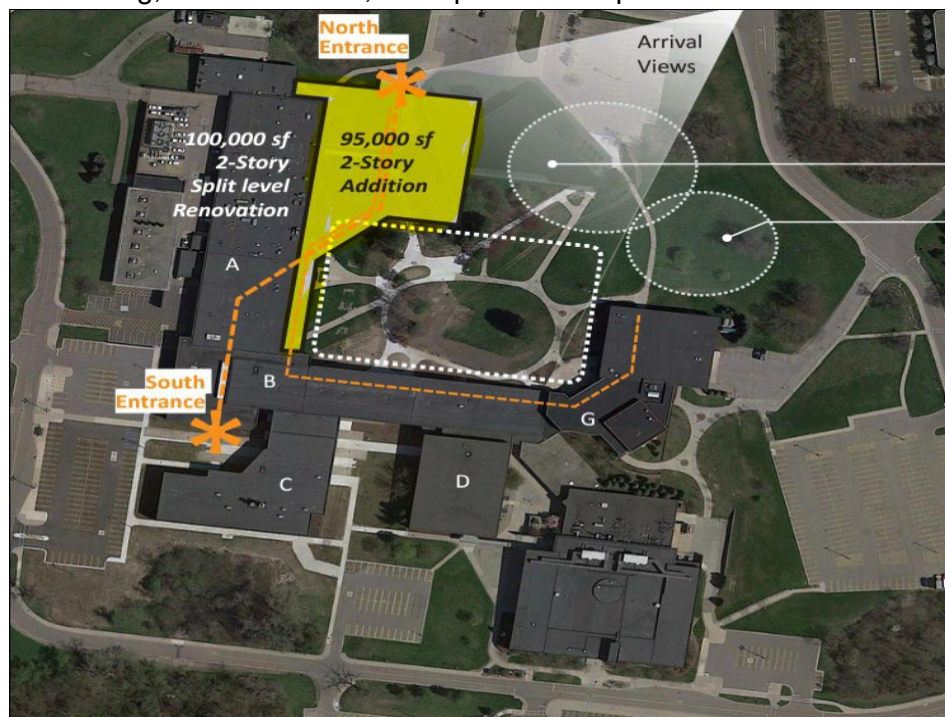
The mission of OCC is to empower student success and advance the community. The renovation and expansion of the Skill Trades and Industrial Technology Building will allow the College to fulfill the needs of students by providing modern learning spaces, both classroom and experiential lab spaces, that incorporate the latest technologies used in industry. This in turn advances the community in expanding the skilled talent needed by area businesses to compete effectively in today's global economy. Students and the community all benefit from the shared economic prosperity resulting from applied skilled education.

Michigan's rapidly changing economy is tied to technological innovation and training. Manufacturing and technology is a vital part of the Michigan economy. Over 600,000 workers are employed in the manufacturing sector alone. Skilled trade careers are in high-demand and can be delivered effectively through community college programs with modern facilities and equipment. Often the needed credentials for these careers are 'stackable', pathways where a credential can build to a certificate which can build toward an associate degree and beyond. These programs and curriculum also support students pursuing employer defined apprenticeships, combining focused college classes with on-the-job experience. This facility renovation will enable co-located academic and high intensity workforce programs that further complement stack-ability and industry focused credentialing. This also supports the State of Michigan's goal to increase the number of working-age adults with a certified training credential or post-secondary degree from 49% today to 60% by 2030 and Oakland County's goal of 80%.

This renovation/expansion project will allow the College to update existing technologies in high demand areas and focus on emerging technology sectors. It will allow OCC to be a leader in skilled trade areas. The fifty-year age and high utilization of the worn building are readily apparent. In addition, outdated equipment from defunct programs, such as foundry operations should be removed to make room for new and emerging technologies such as smart Manufacturing/Industry 4.0 and automotive technologies supporting vehicle electrification, connectedness and automation. Providing an excellent state-of-the-art facility is critical in attracting and retaining students and is absolutely necessary for the development and growth of these programs.

Is the requested project focused on a single, stand-alone facility? If no, please explain.

Yes, this project request includes renovation of 85,000 existing square feet in the Skilled Trades and Industrial Building, as well as a 95,000 square foot expansion to the current structure.



How does the project support investment in or adaptive re-purposing of existing facilities and infrastructure?

The Skilled Trades and Industrial Technology building was constructed in 1970 and houses a variety of specialty programs related to Automotive, Welding, HVAC, CAD and other technology related programs. The physical infrastructure of the building is sound and has the necessary means to support the movement of heavy equipment, and our programs that need large scale, high bay spaces to function. However, it does not support the advanced technologies or types of spaces that the industry now requires. There are several spaces throughout the building that cannot be utilized for classroom space because of their inefficiencies. This proposed investment is needed to bring the building up-to-date, modernizing classroom and integrated lab spaces, as well as providing new equipment for programmatic improvements in highly technical programs. Investing in an expansion will allow the skilled-trades area to grow and accommodate programs such as Robotics, Electric Vehicles, Construction, Cyber-Physical Systems, Additive Manufacturing, Simulation and Mechatronics. As a part of the college's growing sustainability and reuse initiatives, it is important to properly invest in the existing campus structures while also building the necessary modernizations and technologies.

Does the project address or mitigate any current health/safety deficiencies relative to existing facilities? If yes, please explain.

Yes, as the renovation and expansion efforts are underway, OCC will address lab safety by utilizing and implementing best practices and standards (eye wash stations, ventilation and current building codes). Current classrooms and lab areas are out-of-date and newer safety standards exist that will be integrated during the building process. Gender neutral and barrier free restrooms will be added to facilitate the requirements of our students and employees. Access and accommodations for entrance and egress will also be addressed. Interior door locks and phones will be installed in all classrooms and labs in order to address potential crisis and safety deficiencies. Fire suppression and life safety systems will be examined and upgraded as necessary.

How does the institution measure utilization of its existing facilities, and how does it compare relative to established benchmarks for educational facilities? How does the project help to improve the utilization of existing space and infrastructure, or conversely how does current utilization support the need for additional space and infrastructure?

The Skilled Trades and Industrial Technology building is a well-used facility with an estimated classroom capacity of approximately 6,000 seats. In fiscal year 2018, 254 sections were offered in the building with a utilization rate of 70%. This utilization rate would be substantially increased if several outdated classrooms/lab spaces could be renovated and put back on-line. The College currently has an old paint booth room, a classroom that was devoted to Foundry operations and an old Welding lab that are unsafe and not usable. Through building improvements which focus on safety, technology, programming and creation of appealing student spaces, additional capacity and utilization can be added.

The programs currently occupying the building are training students in high demand, technical careers. These programs will provide the opportunity for sustainable, high paying jobs in professions necessary to our community. The project includes plans to efficiently utilize existing infrastructure and provide expanded programming. It supports investment in existing facilities through renovation of a fifty-year-old structure and promotes expansion to accommodate emerging, high demand programs. Higher utilization rates will be achieved through flexibility of large, open spaces that can be accessed by multiple programs and educational modality delivery for lab space or skills practice. With the addition of new program spaces, the college will be able to provide a broad range of non-credit and customized courses to the community that will also increase the building's utilization. After the renovation is complete, there will be additional capacity for programs to grow and the college plans increase the utilization rate above current levels.

How does the institution intend to integrate sustainable design principles to enhance the efficiency and operations of the facility?

OCC recognizes the importance of reducing its environmental impact. The college is committed to incorporate energy efficient systems and sustainable building practices to be a responsible steward of our collective resources, this includes automated controls, lighting sensors, and the use of healthy, recycled and recyclable materials, low flow fixtures, and mechanical energy recovery systems. OCC intends to ensure the building's mechanical, electrical and plumbing systems work and interact efficiently to promote optimal performance. We will strive to reach a LEED - certified level of intent.

The College has a proven history of incorporating environmentally sustainable design elements into similar strategic renovation and building addition projects. In the recent Science Building renovation and expansion (completed Fall 2021) several principles can be highlighted which demonstrate the commitments of the College to sustainable design:

- Building reuse of main concrete infrastructure as a carbon reduction strategy
- Restoration of the natural habitat and watershed to a previous natural state
- Incorporating daylight and views into nearly every occupiable space
- Energy efficiency improvements of mechanical systems
- LED lighting throughout both renovated and new spaces for reduced power densities
- Occupancy sensors
- Low maintenance and long-lasting brick masonry exterior wall materials - manufactured regionally
- Water use reductions with low flow and pint flush fixtures

The College will continue looking for additional opportunities to incorporate sustainable design features into the design of this renovation and expansion. Building on our previous successful reuse of a facilities concrete framing system, OCC will again use this strategy of carbon reduction to reduce our embodied carbon impact. Operational carbon reductions will also be achieved through efficiency improvements in mechanical systems and low maintenance material selections. Selections will be made which offer the most value while providing real-life training opportunities as our curriculum is developed in these evolving fields.

Are match resources currently available for the project? If yes, what is the source of the match resources? If no, identify the intended source and the estimated timeline for securing said resources.

Yes, the matching requirements of this project will be funded by College reserves. All financial resources will be available prior to the start of the project. The College has allocated resources to fund the remaining project cost.

If authorized for construction, the state typically provides a maximum of 75% of the total cost for university projects and 50% of the total cost for community college projects. Does the institution intend to commit additional resources that would reduce the state share from the amounts indicated? If so, by what amount?

Yes, the College is requesting a less than one quarter match of \$27 million from the State Capital Outlay fund. The remaining \$99.5 million in financial resources will be obtained from resources designated to fund the deferred maintenance needs of the College.

Will the completed project increase operating costs to the institution? If yes, please provide an estimated cost (annually, and over a five-year period) and indicate whether the institution has identified available funds to support the additional cost.

There are no substantial operational cost increases anticipated as part of this project. In fact, based on the age of the building and the planned improvements, the College anticipates any increased energy costs from the expansion to be offset by efficiencies realized through renovating the remainder of the existing building. The college plans to prioritize sustainability and energy conscious building methods in all future projects, resulting in newly renovated buildings that run more efficiently. With the implementation of heat recovery, high efficiency mechanical systems, daylight harvesting, reduced solar heat gains, increased exterior wall insulation values, displacement ventilation / stratification, and solar hot water, it is anticipated that an overall reduction in operating costs may potentially be realized.

What impact, if any, will the project have on tuition costs?

This project will have no impact on future tuition costs. OCC is currently proud to be one of the most affordable community colleges in Michigan. The College has a history of minimal tuition increases, balanced budgets and 5 year forward financial planning. It is our desire to continue providing affordable tuition and the assistance of the Capital Outlay funding will also enable the College to provide state-of-the-art facilities for our students and community.

If this project is not authorized, what are the impacts to the institution and its students?

Future students and the Oakland County workforce will be negatively impacted without the training opportunities afforded by this project. A recent facility assessment reported the Skilled Trades and Industrial Technology building as the second of OCC's buildings most in need of renovation. If this project is not authorized for State funding, the College will continue utilizing existing resources for repair and maintenance on the building and will pursue small, phased

renovation projects within the building. This approach will hinder a full response to current industry workforce demands in the county and state.

What alternatives to this project were considered? Why is the requested project preferable to those alternatives?

Without State Capital Outlay support, OCC will pursue the alternative solution of a phased renovation. This approach will be disruptive to our students and more costly to the College, in addition it will not adequately address the current skilled workforce needs of area businesses and industries. The safety, security and academic potential of our students will be impaired if we have to renovate the building in phases.