

Five Year Capital Outlay Plan 2023 – 2027

Montcalm Community College
October 2021

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OUR VALUES

- Student Success
- Empowerment
- Relationships
- Visionary
- Inclusion
- Community
- Excellence
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Our local industry leaders approved the Industrial Maintenance AAS program and continue to send additional students for program certification. It is a growing program. We did obtain the H 1B Workforce Grant

since March 2020 due to COVID 19. We are hoping to start those again in 2022 23.

During "normal times" we facilitate a series of educational experiences for Lifelong Learners that focus on senior citizens, providing them with skills and knowledge they need today. It is customary that a retiree from the College acts in a leadership position for that group of citizens. Those have not yet started up again, but there is discussion from the group about needing meeting spaces in the near future.

MCC is the major sponsor for Montcalm County's Career Showcase. This program brings local K 12 students to area businesses to learn about the jobs that are available and the training that is required. Normally, during the summer months, there are numerous camps aimed at the K 12 population. MCC participates in Discover Manufacturing which is a tour of local companies to learn about jobs in Manufacturing. This also includes Tf.75540TD0Tc00030Tc0003Tj/TT41Tf.22750TD.0012Tc(the)

MCC provides dual enrollment opportunities to all seven Montcalm County high schools, and three high schools in Ionia County, serving more than 410 students each semester. That is an increase of 21 students over last year. The previous year we experienced a 23% increase. ”

MCC hired a Career Counselor to work in local middle and high schools to help those students find careers and the training path they require. In addition, MCC offers free Accuplacer testing to local high schools to help determine their college readiness during their high school careers. ”

MCC is the only entity in Ionia and Montcalm Counties that offers GED testing and collaborates with the Montcalm and Ionia Literacy Councils to help prepare low skilled students for entry into MCC and, ultimately, successful completion of their educational goals. MCC’s advisors are skilled at working with the returning adult population. ”

MCC was able to re open our collegiate size swimming pool, fitness center, rock climbing wall and gym to the community. Our swimming lesson classes are at full capacity once again. Pickle ball games have become a regular weekly event again. We are hoping for a return of interest in yoga, Centurion fitness” and elementary gymnastics. The main campus has tennis courts, and a disc golf course that are available to the public at no charge, as well as five miles of nature trails on the main campus in Sidney. MCC also holds a yearly 5k run and one mile walk on the nature trails. ”

MCC offers cultural trips that are open to both students and the public, including annual trips to Chicago and to Stratford, Ontario. MCC hosts study abroad tours that allow MCC students and community members to travel the world. To date, we have not been able to restart these activities. Hopefully soon we will be able to return to them. ”

MCC is a member of the World Affairs Council of West Michigan to offer international programming to the community. As part of this program, MCC hosts one of the events for all West Michigan. These are now very limited and have become virtual programs, when possible. ”

MCC promotes musical interests through partnerships with the MCC Philharmonic Orchestra and MCC Alumni & Friends Choir, which are community based groups. ”

Both groups have fall and spring concerts for the local community. The organizer is in the process, as this report is written, to determine how to make this years Holiday Season concert work. It will likely require a reduced number of singers and musicians, particularly on the stage at the same time. ”

MCC operates a campus library that is open to the public and collaborates with all the local for and the

degrees in agriculture on MCC's main campus in Sidney. MCC and MSU jointly employ a recruiter for the Agricultural Operations program who is housed on MCC's campus.

MCC, along with the Michigan Community College Association, and other community colleges and universities, is helping to lead the creation of new state wide articulation agreements in Biology, Psychology, Criminal Justice, Communication, Social Work, Engineering and Business.

c. Identify other initiatives which may impact facilities usage.

Montcalm Community College has become recognized as a provider of training for business and industry. Campus facilities are in constant demand for employer sponsored seminars, conferences, meetings, and skills training. This demand used to place increasing pressure on our facilities and hopefully will once again once we are beyond the pandemic. Some groups have reached limitations by host events (agreements) and as long as we can provide a large enough space, while maintaining adequate social distancing, the facility use is beginning to see an increase in usage. We have, on a small scale, completed renovations to provide improved and productive learning

Before the pandemic, the MCC Recreation and Fitness Center staff were encouraging our students to participate in optional offerings, personally or as teams by expanding that area. Now that we have returned, the staff are working hard as ever at attempting to get back "to normal." The community and students have both responded positively. The pool is busy with swimming lessons, water aerobics, and lap swim. The gym is in use at different times of the day and regional club sports such as volleyball coming back to use our facilities.

d. Economic development impact of current/future programs.

Historically, over the last three years, more than 86% of Montcalm Community College graduates are employed within one year of graduation. In addition, hundreds of area citizens acquire and enhance workplace skills each year through our credit, non credit and customized training programs. The direct and indirect impact of these citizen success stories on the economy of west central Michigan is dramatic.

Workforce training continues to provide employers with the opportunity to sustain their

Enrollment By Program

FYE June 30, 2021

Program	Part Time	Full Time	Grand Total
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1334 Welding Technology	1	6	7
1336 Welding	5	11	16
1343 Skilled Trades Machinist Certificate		11	11
1344 Skilled Trades Maintenance Mechanic Certificate ..		4	4
1345 Skilled Trades Tool & Die Maker/Designer Cert		5	5
1352 Electronics Technology AAS		1	1
1357 Computer Support Technology		2	2
1360 Programming		2	2
1361 Computer Information Technology Mgmt Assoc Deg		10	10
1362 Computer Networks & Systems	1	3	4
1363 Computer Technology Certificate		1	1
1364 Computer Network Administration	1	13	14

1369D Pre

b. Past Five Year enrollment pattern.

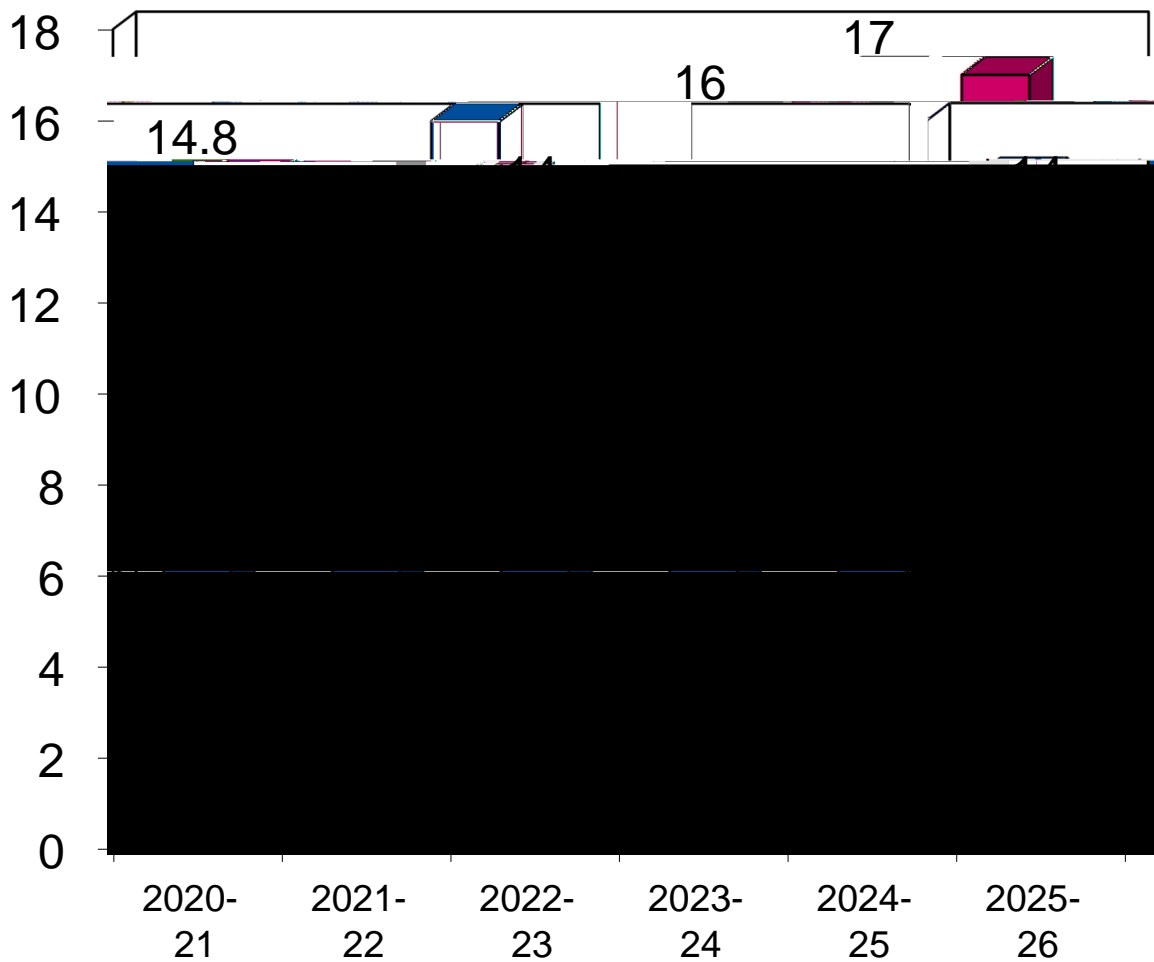
Enrollments have been on the decline for several years. The majority of those declines have been approximately less than 1% and no more than 2% until Summer 2019. Enrollment declined 8.9% overall for the 2019-20 fiscal year. I am glad to report that we experienced an increase in 2020-21 and again with this fall 2021 also showing an increase not included in this chart. We are now back to the 2015-16 enrollment level.

c. Five Year enrollment projection.

MCC is anticipating that enrollment will continue to increase in small increments, relatively 2% each year over the next three to four years. Once we arrive at 2025, we are all aware of the demographic shift/decline of Michigan high school students. In the meantime, MCC is worvare

f. Current and projected average class size based on mission and planned program changes.

MCC's current average class size is 12.3. This is significantly below our ultimate target of 18, however many factors contribute to the average such as, lab and clinical settings which only allow for eight students and in some industrial classes only up to 12 and COVID has destroyed the class size due to social distancing of six feet between students in classrooms to keep contact tracing to a minimum for students benefit in attending face to face instruction.



IV. Facility Assessment

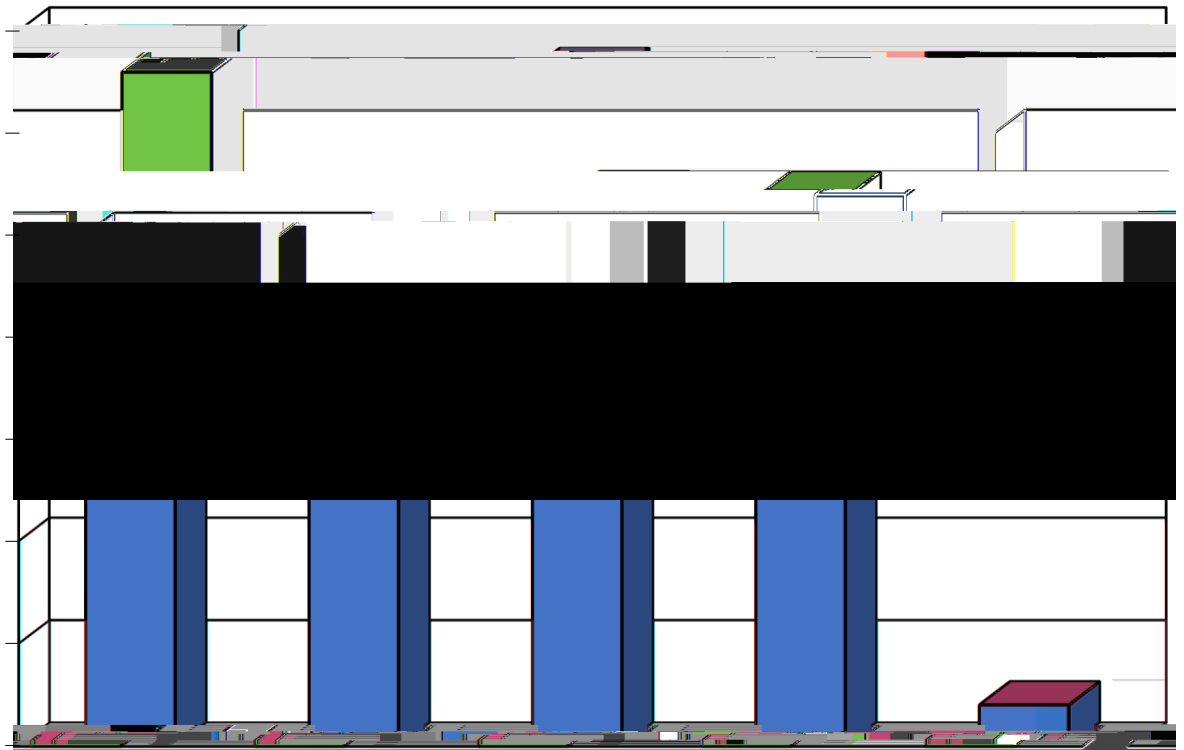
The College undergoes a facilities assessment every fall. The report is used to determine building conditions and repair estimations for cost and timing purposes as well as budget expectations related to deferred maintenance. The summary comparison report below.

a. Summary description

The links below are to MCC's 2021 Facilities Assessment and DMB Executive Summary. ...

[Deferred Maintenance Report \(montcalm.edu\)](#)

and because of that additional research shows that we have 20 dual enrolled offsite courses taking place. Another change in course delivery is online courses. Currently we have 67 courses that are completely online and do not require classroom space. Comparatively, that is an 85% increase in online course delivery. In addition, Saturday courses are almost non-existent due to student/company feedback as the majority of Saturday courses were Industrial courses.



c. Mandated facility standards

All programs and departments comply with all applicable laws and standards such as OSHA and MIOSHA. Facilities are reviewed on a regular schedule to ensure compliance. Industrial programs as well as chemistry labs, serve as main areas of concern due to probability of an incident.

d. Functionality of existing structures and space allocation

Generally, classrooms in the newer buildings are adequate (Doser, Ash, Braman, Ash Greenville) however, classrooms in older buildings (Morford, Smith) are outdated and need improvement. Within the Five Year Master Plan, all buildings are planned for renovation, but Smith is the top priority and actual demolition/construction begins the week of October 11, 2021. Within the Smith building, health care clinicals and biology labs, science and math classrooms will be the focus with a complete upgrade to the HVAC system and overall updated fixtures, walls, windows, restrooms and to add collaborative student spaces which are non-existent today. Beyond that, we will begin a deep analysis of the existing Master plan over the next six to nine months to determine what revisions we may want or need to make that plan moving forward. ”

e. Replacement value (insured value)

f. Utility system condition (i.e. HVAC, water, sewer, electrical)

The current boiler system is adequate and well maintained. Most all steam and condensate lines were replaced in fall 2017 and therefore, we have gained efficiencies with that system. Chillers are adequate as well, except for the Smith building which needs to be renovated due to natural aging. Water systems are adequate and inspected at appropriate intervals as we have our own water tower. The sewer system is more than adequate and is currently maintained by a local sewer authority in combination with the county. a d e

The goals of these projects were to decrease financial burden and increase environmental sustainability. We have continued to meet with Ameresco to further enhance these practices and discuss future improvements.

Currently Ash

In the summer of 2019, the College renovated the Braman building to enlarge (double) the welding lab, provided robotics with its own room for instructing as well as lab space and made needed space adjustments in the automation lab and machine shop lab. The writing center located in the library also was renovated to provide privacy, HVAC modifications and a defined specific space with modern appeal. Past data indicates that students use has increased in the writing center each year since its inception four years ago.

The Master Plan overall, touches every building on both campuses to provide better use of spaces, create student spaces, up to date technology and lab settings for healthcare and sciences, improves way finding and creates a one stop shop for students. As previously mentioned MCC will be revisiting the Master Plan.