

North Central Michigan College: Five-Year Capital Outlay Plan (FY 2025 – FY 2029)

I. Mission Statement

North Central Michigan College (NCCMC) provides exceptional, accessible, relevant higher education to the benefit of all.

II. Instructional Programming

a. Instructional Programming – Existing Academic Programs

North Central Michigan College (North Central) offers Associate of Arts, Associate of Science, Associate of General Studies and Associate of Applied Science degrees. The Associate of Applied Science degrees prepare students for careers or advanced study in sixteen (16) program areas as shown below:

Accounting	Law Enforcement
Business Management	Legal Assistant
Computer Information Systems	Marketing
Criminal Justice	Mechatronics
Early Childhood Education	Nursing
EMS/Paramedic	Office Administrative Services
Fire Science	Surgical Technology
Geographic Information Systems	Welding

In addition, North Central offers certificate programs in the following areas:

Accounting Assistant	Hospitality and Casino Management
Advertising Assistant	Hospitality and Hotel
Animation	Law Enforcement Aide
Art - Fine Craft	Management
Art - Studio Art	Manufacturing Technology
Bookkeeping	Marketing Assistant
Business of Art	Mechatronics
Business Development	Medical Assistant
Certified Nurse Aide	Medical Billing and Coding
Computer Aided Design	MicroMceel M(d)-44.4 (ic)-5e(d D)217hhu-4.6 (r)-11.
Computer Information Systems	Management13 Tc -0.033 (l B)-10.7 (illin)-470C
CNC Machinist Technology	
Corrections (State)	
EMS/Paramedic	
EMS/Basic	
Fire Fighter	
Graphic Arts	
General Office Professional	

The following table shows the various locations or means by which the college offered credits in 2022 – 2023 along with the percentage of total credits represented by each location.

Location/medium	% of
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launched the Fast Track Career programs which offer certifications in high-demand industries like health care and manufacturing.

Workforce Development training topics 2022 – 2023 academic year included:

Training Topics	Enrollment
Public Safety / Allied Health	449
Fast Track Career Programs	177
Manufacturing /Leadership	97
Ed2Go/Professional Development	20
Total Enrollment	743

CCE gathers feedback from participants on the effectiveness of the program, the relevance to workplace skills, the quality of the instructor, instructional materials, and the facility. In addition, the questionnaires ask participants what other programs they would like to see offered.

CCE works closely with area workforce development agencies like Networks Northwest and Michigan Economic Development Corporation (MEDC) to explore grant opportunities for training. CCE is currently providing training to local businesses using funding from Michigan New Jobs Training Program and Going PRO. The tuition for the Fast Track programs was partially funded by the Michigan Learning and Education Advancement Program and WOCTEP (Waganakising Odawa Career and Technical

credit students comprise over 37% of the college's total fall student head count in 2023. Chart 1 below shows head count and credit hours by these students.

Chart 1: Dual-enrollment trends

Between the fall semesters of 2015 and 2019, dual enrollment headcount increased by 34% and credit hours taught increased by more than 150%, although both have declined since 2019. As of

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health, crime, and income assistance in Michigan. In other words, for every dollar invested in NCMC, people in Michigan will receive a cumulative value of \$7.00 in benefits.

Chart 3: Fall program enrollments, ALL students

Chart 4: Fall program enrollments, NON-DUAL students

As can be seen by comparing the Associate of General Studies (AGS) values between the two graphs (Chart 3 and Chart4), the majority of dual-enrolled students enroll in the AGS program (see also Table 3 below).

Beginning in the Fall 2020 semester, North Central reclassified the group of students who previously enrolled in only our Physical Education fitness classes. Those students are now counted in our community education division; thus, they do not appear in the above graphs.

This explains the sudden drop in the “Personal Interest & Phys Ed” students for the past three years.

While overall percentages of program enrollments are shown in the graphs above, the following table details the enrollments in specific programs for the 2022 – 2023 academic year. Note that the several

256 Nursing

51.3801

AAS

105

c. Review of Previous Enrollment Patterns

**CREDIT HOUR TOTALS
Summer 2018 - Fall 2023**

IV.

f. Utility system condition

The utility systems in several campus buildings are close to or at end of life. Buildings with HVAC components that are at end of life include: Maintenance Building, a portion of the Student Services Building, Student Community Resource Center (SCRC), and the Technology Building. Electrical distribution systems in many buildings are also at end of life and include: Heating Plant, Maintenance Building, Residence Hall and portions of the Student Services Building. The Health Education and Science Center (HESC), SCRC, Library, and portions of the Student Services buildings have relatively new electrical distribution systems. The renovation and expansion of the AD/CL (now named BLC) upgraded the-HVAC and electrical systems in portions of the renovated space and added new services to the built-out portion of the facility. A \$1.7 million upgrade to BLC was completed in Fall 2023. This HVAC Project added new improved services to the HVAC and Control Systems. The Physical Plant department conducts routine maintenance as necessary, as well as preventive maintenance to keep systems functional.

See [2023 Deferred Maintenance \(2025 - 2029\)](#)

g. Facility infrastructure condition

Most of the college facility infrastructure is in generally good condition. However, the key buildings on campus need to be updated and/or renovated. Facility infrastructure in need of renovation and/or new additions includes:

- x The Technology Building needs renovation and/or new construction to accommodate current and future Career and Technical Education programs. This is planned with the Career and Technical Education Enhancement (CATEE) Complex project.
- x The Health Education and Science Center needs additional space that includes both renovation of existing space and new construction in order to support current and new health science programs. This is planned with the Career and Technical Education Enhancement (CATEE) Complex project.
- x Curb, gutter and catch basin repairs throughout campus.
- x Parking lot paving, sealing, and striping throughout campus.

Roofing across campus in good condition. In the last four years, roofs have been repaired or replaced on the Library, Student Service Building, the lobby of the Residence Hall, and, in 2020, the former President's house is now used for Early Childhood Education studies. Metal roofs on the BLC and HESC are in good condition. HVAC and Electrical system were addressed in the Utility System

Goal 4 | Continue to convert the entire campus to LED lighting.

Goal 5 | Continue to contract with natural gas provider to purchase and store natural gas during the of

The CATEE Project will be funded, in part, through a grant from the Michigan Economic Development Corporation (MEDC). Detailed design is now underway. No State Building Authority funds will be used as part of this Project.

d. Identify to the extent possible, a rate of return on planned expenditures.

The return on an estimated \$15.4 million investment (CATEE Project) to provide new and renovated spaces that will support new and existing programs is twofold. Expanded labs, new technology, and new state-of-the-art learning spaces will attract and retain students. These new students will, in turn, take the skills learned into the workforce and inject millions into the region. This is a win-win for the College and the region.

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

The Planning for the CATEE Complex Project will include a combination of renovation and new additions to existing infrastructure. With digital fiber quickly being laid in the ground in Northern Michigan, the College is earnestly expanding its online and hybrid course offerings. Currently, approximately 40% of all course offerings are taught online.

f. Identify a maintenance schedule for major maintenance items in excess of \$1,000,000 for fiscal year 2025 through fiscal year 2029.

The Borra Learning Center HVAC project will be completed in fall of 2023.

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

The college funds routine small dollar (<\$2,000) maintenance through its annual operating funds in the general fund. Non-routine and larger dollar maintenance is funded via the college's plant fund reserves. As of June 30, 2023, the college's plant fund had a balance of approximately \$2.6 million for these types of maintenance. Annually, the college projects expenditures of approximately 5% of this fund balance for non-routine and larger dollar (>\$2,000) maintenance and also replenishes the plant fund from the general fund as part of the annual transfers when revenues exceed expenses in the general fund. In addition, the College is mid-way through a multi-year project to upgrade and refresh the Residence Hall including new carpeting, lighting, and paint.