# Table of Contents

Executive Summary........................................................................................................ Ex. 1

Strategic Focus-Statements of Purpose/Mission Statement........................................1

Instructional Programming .......................................................................................... 5

Staffing and Enrollment.............................................................................................. 13

Facilities Assessment .................................................................................................. 38

Implementation Plan .................................................................................................... 57

## Appendices

Photos of Campus Buildings ....................................................................................... Appendix A

Information Technology Strategic Plan/Master Plan 2021........................................ Appendix B
Executive Summary
Lansing Community College (LCC) is a major urban community college, situated on 48 acres, in a nine-city block area in downtown Lansing, Michigan. LCC was founded in 1957 by the Lansing Public School system, with eight faculty members and 425 students. It was housed initially in what had once been the Central High School building and offered instruction in technology and practical nursing in addition to apprenticeship programs. Through private purchase and urban renewal funds, the College not only acquired many buildings that would eventually make up the College’s current downtown campus, but also led the way in developing North Washington Square and contributing to a revitalization of downtown Lansing.

The College currently enrolls more than 23,000 college-credit students each year and has over 650 full-time and over 1,200 part-time staff and faculty. The College offers classes year-round, in a three-semester curriculum. The College offers over 200 degree and certificate programs and over 1,000 courses, to match career and workforce development pursuits, transfer curricula, developmental, or special interest needs. Courses are offered in one of three academic divisions; Arts and Sciences; Health and Human Services; and Technical Careers. In addition, the Community Education and Workforce Development division provides community and continuing education and includes the College’s Business & Community Institute (BCI) that provides customized training directly to regional businesses and manufacturers.

In addition to the downtown campus, the College operates a West Campus in Delta Township, the East Campus in East Lansing, the Livingston Center at Parker Campus in Howell, and the Aviation Maintenance Center at the Mason-Jewett Airport in Mason. In addition, there are learning centers in more than 20 communities within the College's 30-mile service district.

CAMPUS MASTER PLANNING

In 2015, LCC commissioned Harley Ellis Devereaux (HED), one of the region's top building design and construction firms, to assist the college in developing a five-year campus master plan. As of 2021, LCC is proud to report that the majority of that planning has been or is in the process of being fully realized. With the retirement of President Dr. Brent Knight in June of 2020, these accomplishments close the chapter on more than a decade of progress toward revitalizing downtown Lansing and enriching the lives of hundreds of thousands of students. Moving forward, LCC’s seventh President, Dr. Steve Robinson, will lead the college in completing the construction of the new 1700 plus parking space Gannon Parking Ramp and the development of a new campus master plan over the course of the next two years.
Figure 1-1

LCC – Five-Year Capital Outlay Plan FY 2023
Ex-3
Mission Statement

Strategic Plan 2021-2024
Lansing Community College Five-Year Capital Outlay Plan

Mission Statement

Strategic Plan 2021 to 2024

Vision

Serving the learning needs of a changing community.

Mission

Lansing Community College provides high-quality education ensuring that all students successfully complete their educational goals while developing life skills necessary for them to enrich and support themselves, their families, and their community as engaged global citizens.

Motto

Where Success Begins

Focus Areas

• Engaged Learning & Student Success

Engaged learning at LCC means students experience an excellent, quality education for every mode of instruction, wherein students are an active participant in defining and meeting their personal, educational and career goals. Engaged learning also means faculty and students are actively involved in using all the resources available inside and outside of the classroom. Through this experience, students learn how to connect their education to their career objectives.

LCC is committed to supporting the students it serves in successfully completing their individual goals. Student success is defined in a number of different ways, including utilization of campus resources, skill development, retention, persistence, academic completion, transfer, and career readiness or enhancement. Embracing diversity of thought and being is an essential element in achieving student success.
• **Leadership, Culture & Communication**

Leadership means LCC will continue to be a nationally recognized, award-winning institution of higher learning that recognizes our employees as our most valuable resource and produces thought leaders who positively influence our diverse student and community populations.

Culture means LCC will foster a learning and working environment that embraces diversity, equity, inclusion, collaboration, transparency and continuous improvement.

Communication means LCC endeavors to be a transparent institution with an effective, two-way flow of relevant and timely information with our employees, students and community.

• **Diversity, Equity and Inclusion**

LCC will embed diversity, equity and inclusion (DEI) principles into all collegewide operations, practices and procedures.

Diversity refers to the variety of human differences and personal experiences, values and worldviews that arise from cultural and circumstance differences.

Equity refers to the ongoing practice of recognizing and eliminating barriers and bias within procedures, processes and distribution of resources in the structure of system. To be effective, equity should involve the distribution of resources according to the needs of the recipients.

Inclusion refers to the act of creating safe and welcoming environments in which every person feels invited, accepted, respected, supported and valued to participate fully. Inclusion demonstrates respect in words and actions, such that everyone can be included or be made part of something.

• **Community Engagement**

LCC will continue to build and enhance mutually beneficial relationships with city officials and agencies, neighborhood organizations, local business associations, business and industries, other educational institutions, the faith-based community, and many others on a broad range of issues of mutual interest to the community and the college.
• **Competitiveness and Innovation**

LCC will create an environment where problems are solved through elegant simplicity, intelligent risk taking and organizational agility through the practice of evaluating and prioritizing ideas to be transformed into new or improved programs, services or processes.

• **Resource Management & Fiscal Responsibility**

By upholding the values of the college through good stewardship of resources, Resource Management and Fiscal Responsibility addresses the collaborative process of planning and implementing activities that support our ability to make data-informed and transparent decisions. This impacts the financial, human and physical resources, ensuring the health and sustainability of the college.
Instructional Programming
Lansing Community College Five-Year Capital Outlay Plan
Instructional Programming

Lansing Community College (LCC) was founded in 1957 to fulfill the growing demand for specialized and technical education opportunities for the Greater Lansing’s industrial workforce. LCC is one of the most comprehensive community colleges focused upon offering learning opportunities in four areas: career and workforce development, general education, transfer studies, and personal enrichment. LCC is recognized as a local, state, national, and international leader in forging educational partnerships with business, industry, and government to better meet the needs of an ever changing, world-wide market place.

Existing Academic Programs and Projected Programming Changes

LCC’s existing academic programming covers associate degrees in Arts and Sciences that will transfer to four-year colleges/universities, and certificates and associate degrees in Applied Studies preparing students for direct entry into the workforce.

The College is currently reimagining our academic support services for students, specifically in tutoring, library services, and individual student case management through the use of Academic Success Coaches. This requires extensive rebuilding of facilities to house these support services and improve their accessibility to students. The newly renovated Technology and Learning Center building opened in January 2021. The building will house all the academic support services for downtown campus including tutoring, library, and computer services.

LCC is also revising its program offerings in Information Technology and Computer science to offer Data Science, Artificial Intelligence skills, Unmanned Areal Systems, and Cybersecurity to meet market demands.

Other academic programs changes based on job growth and employer need are in Health Care, Manufacturing, other Professional Trades (electrical, construction technologies, utility/energy system, etc.), and Business. These program changes may require revisions in campus facilities.

Unique Characteristics of LCC’s Academic Mission

Two-year degree and certificate technical/vocational training

Lansing Community College offers applied degrees and certificates in the Technical Careers Division, Health and Human Services Division, and Arts and Sciences Division

- Technical Careers Division (TC) –
  - Center for Manufacturing Excellence: Robotics and Automation, Computer Aided Design, Precision Machining, and Welding
  - Computer Information Technologies: Computer Applications, Computer Support and Repair, Computer Networking, Cybersecurity, and Mobile

LCC – Five Year Capital Outlay Plan FY 2023
Application Development, Programming, Web Site Design and Development, Geospatial Science

- Public Service Careers: Criminal Justice, Fire Science, Fire Science Academy, Police Academy, Digital Evidence Specialist, and Paralegal
- Transportation Maintenance Technologies: Automotive Technology, Aviation Technology, and Heavy Equipment Repair.
- Architecture Technology: Building Construction, Civil Technology, Construction

- Health and Human Services Division (HHS) –
  - Allied Health Applied Science
  - Basic Emergency Medical Services,
  - Child Development and Early Education
  - Community Health Service Education:
    - EKG Technology
    - Nurse Aide (Acute and Long-term Care)
    - Pharmacy Technician
    - Phlebotomy Technician
    - Medical Insurance Billing and Coding
    - Sterile Processing Technician
  - Dental Hygiene
  - Diagnostic Medical Sonography and Vascular Sonography
  - Human Services
  - Kinesiology
  - Massage Therapy
  - Medical Assisting Apprenticeship
  - Military medic/Advanced EMT to Paramedic and Paramedic
  - Neurodiagnostic Technologist
  - Nursing Traditional and Non-Traditional options
  - Professional Fitness Leader
  - Radiologic Technology/MRI/CT
  - Surgical Technology

- Arts and Sciences Division (A&S) –
  - Art: Digital Media, Graphic Design

LCC – Five Year Capital Outlay Plan FY 2023
Workforce development activities
The Community Education and Workforce Development Division (CEWD) is the hub for our workforce development programming.

- **Business and Community Institute (BCI):** BCI is a regional partner to hundreds of companies and organizations in Shiawassee, Livingston, Clinton, Eaton, Ionia, and Ingham counties. BCI offers both standardized classes as well as fully customized learning experiences to meet specific employer training needs at LCC or at the employer’s facility. BCI is an essential connection between regional employers and areas of the college.
- **Small Business Development Center (SBDC):** Working in partnership with the U.S. Small Business Administration and Michigan Economic Development Corporation, the SBDC is part of a national network to help entrepreneurs start, grow, and develop businesses.
- **Job Training Center (JTC):** Provides accelerated training and employability workshops for the community. It serves as a bridge between the unemployed, underemployed and at risk populations with employment opportunities.

Adult education focus, Continuing or lifelong educational programming
LCC’s adult education programming is coordinated by the Department of K-12 Operations, the Arts and Sciences Division, and the Community Education and Workforce Development Division

- **Adult Education**
  - **Department of K-12 Relations:**
    - High School Diploma Completion Initiative (HSDCI) – Academic programs designed for high school students who have disconnected from school and wish to complete their high school diploma and begin their college education and career training

Partnerships with intermediate school districts
Partnerships with Intermediate School Districts within our six-county service area include the following programs:

- **Livingston Center Health Academy sponsored by the Health and Human Services Division:** providing prerequisite courses to prepare students to enter degree and certificate programs in the health professions
- **HSDCI:** Diploma completion described above
- **Dual Enrollment for both applied degrees/certificates and transfer degrees:** allows qualified high school students to earn college credit while completing the requirements of the high school diploma
- **Early College:** a three-year program providing high school student the opportunity to earn up to two years of college credit or an associate degree as a high school student
- H.O.P.E. Scholarship: Lansing School District youth who promise to graduate high school received up to 65 credits (within four-year window) of free tuition at LCC
- High School Advantage: allows high school seniors to earn transferable credit on their high school campus at no cost to the student

Community activities
Many community activities are sponsored by LCC throughout the year. Some examples include Kids Camps and STEM Fest for Science and Math for youths and Cybersecurity Career Awareness Week Workshop which are open to the public to learn more about the cyber defense industries and careers cybersecurity. The Dental Hygiene Clinic is operated by the HHS Division and is open to the public for dental examinations and teeth cleaning. LCC recently opened its new conference center facilities, providing space for local employers, professional organizations, and major corporations to hold activities on the LCC campuses.

Geographic service delivery areas
Located in a six-county region, that no other community colleges serve, LCC has enrollments from rural, suburban, and urban areas. The Downtown Campus houses the majority of the college's programs and offerings. Additional locations include: West Campus, housing most of the college’s career and technical activities; the Mason-Jewett Airport, housing the Aviation Technology Center; East Campus, Livingston County Center Campus, and the Job Training Center, located at Capital Area Michigan Works! Serving the unemployed and underemployed. In addition, the college offers training for area businesses and courses in specialized facilities.

Articulation agreements or partnerships with four-year institutions
Each year more than 2,900 LCC students transfer to universities to continue their education. The College has 3+1 agreements with many universities and articulation/transfer agreements with all major four-year institutions in Michigan. Through the University Center at LCC, students can earn bachelors and master’s degrees from five partner universities without leaving campus. More than 30 bachelor’s degrees and several post-baccalaureate certificates and master’s degrees are available. In addition to offering articulation agreements to all major Michigan universities, the College participates in the Michigan Transfer Agreement (MTA).

Initiatives Impacting Facilities Usage
As mentioned earlier, the College is reimagining our academic support services in tutoring, library services, and individual student case management through the use of Academic Success Coaches. This will require extensive rebuilding of facilities to meet the housing of these support services and their accessibility to students.
The College is also enhancing its programs in Information Technology and Computer Science. The proposed Center for Cybersecurity Education, designed to educate students and assist business and industry, is the centerpiece for our expanded information technology studies programs. Changes required to meet program needs in this area will require extensive remodeling and repurposing of existing campus facilities.

The vision of the Center for Cybersecurity Education (CCE) downtown facility includes providing the following services:

- This project consolidates services and resources, allowing communication, collaboration, and partnership of the different constituents and stakeholders in cyber defense, cybersecurity, and digital forensics.

- As a community college focused on workforce education, training, and readiness this project will enhance our position as a partner with research institutions in cybersecurity labor force initiatives, and grant projects.

- Program guidance and oversight for students, including credentialing, career counseling, and internship and job placement

- General Cybersecurity information and training. This can encompass a wide breadth of activities, including hosting state or regional conferences, providing tailored modular training for local businesses (in which students can participate in the creation and implementation), offering public awareness events for individuals, and even staffing a Help Desk located at the Center for Cybersecurity Education for drop ins, phone calls, and web-based inquiries

- Collaboration and outreach opportunities among students, faculty, and other institutions. This would actively engage the CCE in the National Technology Convergence Center’s Business and Industry Leadership Team (BILT) programming (http://connectedtech.org/about_us/business_and_industry_leadership_team.htm), offering opportunities for more public-private partnerships, experiential learning opportunities for students, and job placements upon graduation

- The Center for Cybersecurity Education facility will comprise of modern features that replicate real-world environments. Such features will include state of the art, customizable, scalable, and adaptable technology equal to that of high-end Cybersecurity and forensics operation and training facilities, and will include:
• Dedicated, multi-purpose classrooms with capacity for up to 25 students, including mobile flex and pop-up desktops that support dual and multi-monitor configurations per student.

• Engaging and collaborative teaching technology accommodating virtual and face to face delivery. This equipment includes projectors, multi-monitor display configurations, whiteboards, virtual and augmented reality platforms, and intelligent lecture capture software.

• Flex Labs that provide a combination bench lab/lecture space and are flexible and adaptable with wired drops and wireless connections that can be isolated from the LCC network, and network racks and a server with public/private LAN capability in support of Cisco Academy, Linux, Windows Server, Data Center, Industry 4.0 systems, other training, and Help Desk services.

• Sufficient and secure storage areas for computers, laptops, software, mobile computer cabinets, demo equipment, and more.

• A dedicated and configurable server room to house required servers and equipment to run server room simulations. This will allow students to set up, secure, and operate essential equipment while developing security standards for server operations.

• A modern-day Security Operations Center (SOC) for simulated attack operations with the capacity to seat up to 25 participants. This will also allow faculty to utilize the space for Capture the Flag (CTF) and similar simulated events. Because this resource will be one of a kind for the region, companies will use the room for specialized training in SOC operations. The SOC can also be designated as a Continuity of Operations Plan (COOP) location for local businesses to operate during natural disasters and non-natural catastrophes.

• A Digital Evidence Forensics Lab to support Law Enforcement programs supporting 20 participants. Faculty will utilize this space to run simulations like those at high-end digital forensics labs such as the Michigan State Police lab. High bandwidth internet access, server racks, servers, drives, various computers, wireless and mobile devices will be available to support the variety of scenarios encountered by digital evidence forensic professionals. This resource will be one of a kind for the region attracting law enforcement departments to use the lab for specialized digital evidence operations training. It may also encourage these partners to use the facility as a local lab for forensic investigations.
• A state-of-the-art Industry 4.0 lab supplied with programmable logic controllers (PLC), automation equipment, automation software platforms to include industry Artificial Intelligence (AI) functionality, and other vital equipment such as those used in supply chain and utility operations to demonstrate critical security liabilities in manufacturing and infrastructure operations. The lab will simulate the various security vulnerabilities of these complex automated systems showing their immediate and cascading effects on the manufacturing and distribution process.

• Space and equipment to support an industry certification testing center to allow students to sit for the many IT and cybersecurity certifications offered at the college.

• Collaborative meeting space for private and public use, such as Google training, public presentations, cyber defense-related user group meetings, and keynote speaker events.

Because this building was built in the 1960s, the College will address the building envelope and systems for energy efficiency. The mechanical and electrical systems will require updating and replacement. The glass on the building envelope will need to be replaced, as it is the original 1960’s glass/glazing system. Insulation throughout the building will be replaced to remove any asbestos-containing materials and improve energy efficiency. Replacing the building envelope materials will also protect the building infrastructure from any further deterioration. In addition, building accessibility and compliance with ADA regulations will be addressed at all entrances.
Staffing and Enrollment
Lansing Community College Five-Year Capital Outlay Plan
Staffing and Enrollment

Projected enrollment patterns over the next five years

Enrollment projections were developed using an Autoregressive Integrated Moving Average (ARIMA) model. This approach accounts for the seasonality of enrollment data at a community college and uses past enrollment performance to predict future values. An advantage of this widely accepted approach is that it allows for predictions using past enrollment values and seasonal effects. This is an improvement over methods requiring estimations of future unemployment rates, population, and participation rates that each introduce sources of model error.

Using an ARIMA model, Lansing Community College (LCC) anticipates year-over-year declines in enrollment for the next five years. It is important to note that environmental factors like unemployment rate, changes to financial aid regulations, and enrollment levels of local high schools have a significant impact on LCC’s enrollment. The recent pandemic has caused enrollment projections to shift in the ARIMA model and due to the introduction of an unprecedented event in the data set, these forecasts are likely to be less accurate for the upcoming year.

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Forecasted Credit Hours</th>
<th>Forecasted Billing Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>2022-23</td>
<td>188,529</td>
<td>203,375</td>
</tr>
<tr>
<td>2023-24</td>
<td>182,570</td>
<td>196,948</td>
</tr>
<tr>
<td>2024-25</td>
<td>178,929</td>
<td>193,019</td>
</tr>
<tr>
<td>2025-26</td>
<td>176,703</td>
<td>190,618</td>
</tr>
<tr>
<td>2026-27</td>
<td>175,343</td>
<td>189,151</td>
</tr>
</tbody>
</table>

Enrollment patterns for the preceding five years

The college has experienced a prolonged period of declining enrollment following the end of the national recession. These enrollment declines also coincide with a high school population decline and low unemployment rate in LCC’s service area.

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Fall Headcount</th>
<th>Year-Over-Year Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016-17</td>
<td>14,427</td>
<td>-8.90%</td>
</tr>
<tr>
<td>2017-18</td>
<td>13,797</td>
<td>-4.40%</td>
</tr>
<tr>
<td>2018-19</td>
<td>12,574</td>
<td>-8.90%</td>
</tr>
<tr>
<td>2019-20</td>
<td>12,507</td>
<td>-0.53%</td>
</tr>
<tr>
<td>2020-21</td>
<td>10,856</td>
<td>-13.20%</td>
</tr>
</tbody>
</table>
Instructional staff/student and administrative staff/student ratios for major academic programs

These ratios are based on the fall 2019 semester student, faculty, and staff counts which were converted to full-time equivalencies (FTE) in order to provide an unduplicated and normalized value. Part-time student and staff headcounts were multiplied by 1/3 and added to the full-time counts (IPEDS methodology) to determine FTE values. An exception to this methodology was used for the nursing program where all students are considered full-time. These ratios are based on a count of program faculty teaching program-specific courses and students majoring in these programs and taking program courses.

Fall 2020 Institutional Ratios (FTE)

- Student to instructional staff = 10.4 : 1
- Students to all staff = 6.1 : 1

Program Level Ratios for Top Programs by Enrollment

<table>
<thead>
<tr>
<th>Program</th>
<th>FTE Faculty</th>
<th>FTE Student</th>
<th>Students in Program to Faculty Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business</td>
<td>7</td>
<td>249</td>
<td>35.6</td>
</tr>
<tr>
<td>Nursing</td>
<td>55</td>
<td>349</td>
<td>6.3</td>
</tr>
<tr>
<td>Psychology</td>
<td>12</td>
<td>244</td>
<td>20.3</td>
</tr>
<tr>
<td>Engineering/Physics</td>
<td>27</td>
<td>153</td>
<td>5.7</td>
</tr>
</tbody>
</table>

Future staffing needs based on five-year enrollment estimates and future program changes

Five-year enrollment estimates (shown above as forecasted credit hours) indicate a continued enrollment decline. Improvements to student success initiatives may offset the severity of future declines by improving student retention; large shifts in enrollment are not expected annually. The full-time equivalent (FTE) staffing is expected to maintain the same approximate ratios while allowing for fluctuations in response to unexpected program enrollment changes.

Current average class size and projected average class size based on the institution’s mission and planned programming changes

The average number of students per section are shown below based on the fall semester (the previous four years have been included to provide context). This ratio is expected to remain fairly stable.
<table>
<thead>
<tr>
<th></th>
<th>Total Number of Sections</th>
<th>Total Seatcount</th>
<th>Avg Number of Students per Section</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2016</td>
<td>1924</td>
<td>35256</td>
<td>18.3</td>
</tr>
<tr>
<td>Fall 2017</td>
<td>1894</td>
<td>34625</td>
<td>18.3</td>
</tr>
<tr>
<td>Fall 2018</td>
<td>1755</td>
<td>31378</td>
<td>17.9</td>
</tr>
<tr>
<td>Fall 2019</td>
<td>1681</td>
<td>31538</td>
<td>18.8</td>
</tr>
<tr>
<td>Fall 2020</td>
<td>1472</td>
<td>27320</td>
<td>18.6</td>
</tr>
</tbody>
</table>

**Current full and part-time enrollment levels by academic program and access location**

Programs are identified by Classification of Instructional Programs (CIP) code, award type, and online access in the first table below. LCC has one campus with three satellite locations located in or around Lansing. If the program is not identified as “Available Online” in the table, it is only available at LCC’s main campus or satellite locations.
<table>
<thead>
<tr>
<th>CIP Code</th>
<th>Program Name</th>
<th>Degree Level</th>
<th>Available Online</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0101</td>
<td>AGRICULTURAL TECHNOLOGY (1451)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>3.0101</td>
<td>SUSTAINABILITY (1487)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>4.0901</td>
<td>ARCHITECTURE TECHNOLOGY (1455)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>4.0901</td>
<td>ARCHITECTURE TECHNOLOGIST (1809)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>5.0102</td>
<td>AMERICAN STUDIES (0142)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>5.0201</td>
<td>AFRICAN-AMERICAN HISTORY (0137)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>9.0101</td>
<td>COMMUNICATION (0136)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>9.0402</td>
<td>JOURNALISM (1628)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>10.0304</td>
<td>COMPUTER GRAPHICS ANIMATION (0284)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>11.0101</td>
<td>COMPUTER SCIENCE (0169)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>11.0202</td>
<td>COMPUTER TECHNOLOGY BASICS (0844)</td>
<td>Certificate of Completion</td>
<td>Yes</td>
</tr>
<tr>
<td>11.0202</td>
<td>COMPUTER PROGRAMMER/ANALYST (0969)</td>
<td>Certificate of Completion</td>
<td>Yes</td>
</tr>
<tr>
<td>11.0202</td>
<td>MICROSOFT OFFICE SPECIALIST (0841)</td>
<td>Certificate of Completion</td>
<td>Yes</td>
</tr>
<tr>
<td>11.0202</td>
<td>MOBILE APPLICATION DEVELOPER (1712)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>11.0202</td>
<td>COMPUTER SOFTWARE TESTER (1633)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>11.0202</td>
<td>COMPUTER PROGRAMMER/ANALYST (0113)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>11.0901</td>
<td>CISCO CERTIFIED NETWORK ASSOCIATE CERTIFICATION PREP (1469)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>11.0901</td>
<td>WEB SITE DEVELOPER (0843)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>11.0901</td>
<td>IOT SPECIALIST (1713)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>11.0901</td>
<td>COMPUTER NETWORKING AND CYBERSECURITY (1453)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>11.1006</td>
<td>INFORMATION TECHNOLOGY FOUNDATIONS (0766)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------</td>
<td>-----------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>13.0406</td>
<td>EDUCATION (1624)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>13.1501</td>
<td>TEACHER PARAPROFESSIONAL (0829)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>13.1501</td>
<td>TEACHER PARAPROFESSIONAL (1039)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>14.1201</td>
<td>ENGINEERING/PHYSICS (1619)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>14.4201</td>
<td>ROBOTICS AND AUTOMATED TECHNOLOGY (1789)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>14.4201</td>
<td>ROBOTICS AND AUTOMATED TECHNOLOGY (1605)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>15.0201</td>
<td>SURVEYING AND MATERIALS TECHNOLOGY(1011)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>15.0201</td>
<td>CIVIL TECHNOLOGY (0178)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>15.0403</td>
<td>MECHANICAL SYSTEMS (0147)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>15.0403</td>
<td>MECHANICAL SYSTEMS (0173)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>15.0406</td>
<td>MECHATRONICS MULTISKILLED MAINTENANCE TECHNOLOGY (1780)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>15.0503</td>
<td>ENERGY AUDITOR (1813)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>15.0503</td>
<td>ENERGY MANAGEMENT SPECIALIST (1606)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>15.0507</td>
<td>ENVIRONMENTAL TECHNOLOGY (0793)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>15.0699</td>
<td>INDUSTRIAL MANUFACTURING ENGINEERING TECHNOLOGY(0110)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>15.1102</td>
<td>GEOSPATIAL SCIENCE (0834)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>15.1102</td>
<td>GEOSPATIAL SCIENCE TECHNICIAN (0224)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>15.1202</td>
<td>COMPUTER TECHNICIAN (0168)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>15.1202</td>
<td>COMPUTER SUPPORT TECHNICIAN (0743)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>15.1306</td>
<td>COMPUTER AUTOMATED DESIGN (1799)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>15.1306</td>
<td>COMPUTER AUTOMATED DESIGN (1800)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>----------</td>
<td>-------------------------------------------------------</td>
<td>-------------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>15.1306</td>
<td>COMPUTER AUTOMATED DESIGN (1801)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>16.0302</td>
<td>JAPANESE STUDIES (1787)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>16.05</td>
<td>GERMAN STUDIES (1786)</td>
<td>Certificate of Completion</td>
<td>Yes</td>
</tr>
<tr>
<td>16.0901</td>
<td>FRENCH STUDIES (1785)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>16.0905</td>
<td>SPANISH STUDIES (1788)</td>
<td>Certificate of Completion</td>
<td>Yes</td>
</tr>
<tr>
<td>16.1603</td>
<td>SIGN LANGUAGE INTERPRETER (0187)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>16.1603</td>
<td>SIGN LANGUAGE INTERPRETER (0282)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>19.0702</td>
<td>HUMAN SERVICES AGING STUDIES (1806)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>19.0709</td>
<td>CHILD DEVELOPMENT AND EARLY EDUCATION (0133)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>19.0709</td>
<td>CHILD DEVELOPMENT AND EARLY EDUCATION (1637)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>22.0302</td>
<td>PARALEGAL POST-BACHELOR (0744)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>22.0302</td>
<td>PARALEGAL (0101)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>23.0101</td>
<td>LITERATURE (0124)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>23.1302</td>
<td>CREATIVE WRITING (1623)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>24.0101</td>
<td>TRANSFER STUDIES (1482)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>24.0101</td>
<td>TRANSFER STUDIES (1779)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>24.0101</td>
<td>GENERAL ASSOCIATE(0863)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>24.0101</td>
<td>TRANSFER STUDIES (1782)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>24.0103</td>
<td>INTERDISCIPLINARY HUMANITIES (0119)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>24.0199</td>
<td>PRE-PROFESSIONAL HEALTH STUDIES (0754)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>26.0101</td>
<td>BIOLOGY (0221)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------------</td>
<td>-----------------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>26.1201</td>
<td>BIOLOGICAL LABORATORY TECHNIQUES (1608)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>26.1201</td>
<td>MOLECULAR BIOTECHNOLOGY (0212)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>27.0101</td>
<td>MATHEMATICS (1620)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>31.0501</td>
<td>KINESIOLOGY/EXERCISE SCIENCE (1639)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>31.0507</td>
<td>GROUP FITNESS INSTRUCTOR (1704)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>31.0507</td>
<td>PERSONAL TRAINER (1705)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>31.0507</td>
<td>PROFESSIONAL FITNESS LEADER (1703)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>38.0101</td>
<td>PHILOSOPHY (0159)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>38.0201</td>
<td>RELIGIOUS STUDIES (0751)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>40.0501</td>
<td>CHEMISTRY (0117)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>41.0301</td>
<td>CHEMICAL TECHNOLOGY (0163)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>42.0101</td>
<td>PSYCHOLOGY (0215)</td>
<td>Associate Degree</td>
<td>Yes</td>
</tr>
<tr>
<td>43.0102</td>
<td>CORRECTIONAL OFFICER (0840)</td>
<td>Certificate of Completion</td>
<td>Yes</td>
</tr>
<tr>
<td>43.0102</td>
<td>LOCAL CORRECTIONS OFFICER (1810)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>43.0102</td>
<td>CRIMINAL JUSTICE CORRECTIONS (1209)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>43.0107</td>
<td>CRIMINAL JUSTICE DIGITAL EVIDENCE SPECIALIST (1802)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>43.0107</td>
<td>MID-MICHIGAN POLICE ACADEMY (1707)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>43.0107</td>
<td>CRIMINAL JUSTICE (0146)</td>
<td>Associate Degree</td>
<td>Yes</td>
</tr>
<tr>
<td>43.0107</td>
<td>CRIMINAL JUSTICE LAW ENFORCEMENT (1210)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>43.0107</td>
<td>CRIMINAL JUSTICE DIGITAL EVIDENCE SPECIALIST (1803)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>43.011</td>
<td>JUVENILE JUSTICE (0916)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>43.011</td>
<td>CRIMINAL JUSTICE JUVENILE SPECIALIZATION (1475)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>---------</td>
<td>--------------------------------------</td>
<td>--------------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>43.0203</td>
<td>FIRE SCIENCE ACADEMY (0709)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>43.0203</td>
<td>FIRE SCIENCE TECHNOLOGY (0123)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>43.0203</td>
<td>FIRE SCIENCE/BASIC EMT (1057)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>44.0201</td>
<td>HUMAN SERVICES (1199)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>44.0201</td>
<td>HUMAN SERVICES (1201)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>44.0201</td>
<td>HUMAN SERVICES (0915)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>45.0101</td>
<td>SOCIAL SCIENCE (0121)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>45.0201</td>
<td>ANTHROPOLOGY (1621)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>45.0601</td>
<td>ECONOMICS (0230)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>45.0701</td>
<td>GEOGRAPHY (0749)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>45.0901</td>
<td>INTERNATIONAL STUDIES (0252)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>45.1001</td>
<td>POLITICAL SCIENCE (0750)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>45.1101</td>
<td>SOCIOLOGY (0753)</td>
<td>Associate Degree</td>
<td>Yes</td>
</tr>
<tr>
<td>46.0201</td>
<td>BUILDING CONSTRUCTION (1714)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>46.0201</td>
<td>BUILDING CONSTRUCTION (0135)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>46.0201</td>
<td>BUILDING CONSTRUCTION (1766)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>46.0301</td>
<td>ENERGY INDUSTRY FUNDAMENTALS (1777)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>46.0301</td>
<td>CUSTOMER ENERGY SPECIALIST (0893)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>46.0301</td>
<td>CUSTOMER ENERGY SPECIALIST (1022)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>46.0302</td>
<td>CONTROL PANEL WIRING (1471)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>46.0302</td>
<td>ELECTRICAL MACHINE CONTROLS (0966)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>---------</td>
<td>--------------------------------------------------</td>
<td>-------------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>46.0302</td>
<td>ELECTRICAL WIRING (0964)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>46.0302</td>
<td>ELECTRICAL APPRENTICESHIP (1570)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>46.0302</td>
<td>ELECTRICAL TECHNOLOGY CONSTRUCTION (0759)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>46.0302</td>
<td>ELECTRICAL TECHNOLOGY CONTROL/MAINTENANCE (0760)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>46.0302</td>
<td>INSIDE WIREMAN APPRENTICE (1445)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>46.0302</td>
<td>ELECTRICAL TECHNOLOGY (0134)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>46.0303</td>
<td>ELECTRICAL UTILITY/LINeworker (1468)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>46.0303</td>
<td>ELECTRICAL UTILITY/LINeworker (1783)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>46.0401</td>
<td>BUILDING MAINTENANCE (1481)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>47.0201</td>
<td>HEATING AND AIR CONDITIONING (0832)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>47.0201</td>
<td>HEATING AND AIR CONDITIONING (0836)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>47.0201</td>
<td>HVAC/R-ENERGY MANAGEMENT ENGINEERING TECHNOLOGY (1257)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>47.0302</td>
<td>HEAVY EQUIPMENT REPAIR TECHNICIAN (1041)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>47.0302</td>
<td>HEAVY EQUIPMENT REPAIR TECHNICIAN (1055)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>47.0303</td>
<td>INDUSTRIAL MAINTENANCE TECHNICIAN (1484)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>47.0604</td>
<td>AUTOMOTIVE TECHNOLOGY: BRAKES AND SUSPENSION SYSTEMS SPECIALIST (1793)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>47.0604</td>
<td>AUTOMOTIVE TECHNOLOGY: ELECTRICAL AND HVAC DIAGNOSTIC SPECIALIST (1794)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>47.0604</td>
<td>AUTOMOTIVE TECHNOLOGY: ENGINE AND TRANSMISSION OVERHAUL SPECIALIST (1795)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>47.0604</td>
<td>AUTOMOTIVE TECHNOLOGY: ENGINE PERFORMANCE AND DRIVABILITY SPECIALIST (1796)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>----------</td>
<td>------------------------------------------------------------------------------</td>
<td>-----------------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>47.0604</td>
<td>AUTOMOTIVE TECHNOLOGY: ADVANCED ELECTRIC DRIVE/ALTERNATIVE FUELS (1792)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>47.0604</td>
<td>AUTOMOTIVE TECHNOLOGIES (1790)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>47.0604</td>
<td>AUTOMOTIVE TECHNOLOGIES (1791)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>47.0607</td>
<td>AIRFRAME MAINTENANCE TECHNOLOGY (1036)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>47.0607</td>
<td>AIRFRAME MAINTENANCE TECHNOLOGY (0757)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>47.0608</td>
<td>POWERPLANT MAINTENANCE TECHNOLOGY (1035)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>47.0608</td>
<td>POWERPLANT MAINTENANCE TECHNOLOGY (0745)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>47.0609</td>
<td>BASIC AVIATION TECHNOLOGY (1037)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>48.0501</td>
<td>CNC MACHINE TECHNOLOGY (1797)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>48.0501</td>
<td>CNC MACHINE TECHNOLOGY (1798)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>48.0501</td>
<td>MACHINE TOOL TECHNOLOGY (1470)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>48.0501</td>
<td>MANUFACTURING ENGINEERING TECHNOLOGY (1359)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>48.0508</td>
<td>WELDING TECHNOLOGY (1356)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>48.0508</td>
<td>WELDING TECHNOLOGY (0156)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>48.0508</td>
<td>WELDING TECHNOLOGY (0186)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0409</td>
<td>GRAPHIC DESIGN (1020)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>50.0409</td>
<td>GRAPHIC COMMUNICATION (1533)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0501</td>
<td>THEATRE (0278)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0602</td>
<td>DIGITAL MEDIA: AUDIO (1457)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------</td>
<td>----------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>50.0602</td>
<td>DIGITAL MEDIA - CINEMATOGRAPHY (1450)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>50.0602</td>
<td>DIGITAL MEDIA: VIDEO/CINEMA (1454)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>50.0602</td>
<td>DIGITAL MEDIA: AUDIO RECORDING/PRODUCTION (1448)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>50.0602</td>
<td>DIGITAL MEDIA SPECIALIST (1458)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0602</td>
<td>DIGITAL MEDIA: TRANSFER (1452)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0605</td>
<td>PHOTOGRAPHY (0963)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>50.0605</td>
<td>PHOTOGRAPHIC IMAGING (0277)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0701</td>
<td>ART FOUNDATION (1716)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0702</td>
<td>STUDIO ART (1781)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0703</td>
<td>ART HISTORY (0746)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0901</td>
<td>MUSICIANSHIP STUDIES (1352)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>50.0901</td>
<td>MUSIC (1477)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0903</td>
<td>MUSIC INDUSTRY (1807)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>50.0999</td>
<td>MUSIC TECHNOLOGY (1358)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.0602</td>
<td>DENTAL HYGIENE (0279)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.0714</td>
<td>MEDICAL INSURANCE BILLING AND CODING (1488)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.0799</td>
<td>STERILE PROCESSING TECHNICIAN (1017)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.0805</td>
<td>PHARMACY TECHNICIAN (1024)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.0808</td>
<td>VETERINARY TECHNOLOGY (0287)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.0902</td>
<td>EKG TECHNICIAN (1442)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>----------</td>
<td>---------------------------------------------------</td>
<td>-------------------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>51.0903</td>
<td>NEURODIAGNOSTIC TECHNOLOGY (1808)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>51.0903</td>
<td>NEURODIAGNOSTIC TECHNOLOGY (1812)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.0904</td>
<td>BASIC EMERGENCY MEDICAL TECHNICIAN (1018)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.0904</td>
<td>EMS INSTRUCTOR - COORDINATOR (1638)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.0904</td>
<td>PARAMEDIC (0272)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>51.0904</td>
<td>EMERGENCY MEDICAL SERVICES (0276)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.0909</td>
<td>SURGICAL TECHNOLOGY (1021)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.091</td>
<td>VASCULAR TECHNOLOGY (1604)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.091</td>
<td>ULTRASOUND DIAGNOSTIC MEDICAL SONOGRAPHY (0790)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.0911</td>
<td>COMPUTED TOMOGRAPHY BASICS (1603)</td>
<td>Certificate of Completion</td>
<td>Yes</td>
</tr>
<tr>
<td>51.0911</td>
<td>RADIOLOGIC TECHNOLOGY (0196)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.092</td>
<td>MAGNETIC RESONANCE IMAGING TECHNOLOGY (1602)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>51.092</td>
<td>MAGNETIC RESONANCE IMAGING TECHNOLOGY (1632)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.1009</td>
<td>PHLEBOTOMY TECHNICIAN (1010)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.3501</td>
<td>MASSAGE THERAPY (1255)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>51.3801</td>
<td>NURSING RN OPTION (0222)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>51.3901</td>
<td>NURSING PN OPTION (0235)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>51.3902</td>
<td>PATIENT CARE TECHNICIAN (1784)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>51.3902</td>
<td>LONG-TERM CARE NURSE AIDE (1025)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>----------</td>
<td>--------------------------------------------------</td>
<td>-------------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>51.9999</td>
<td>ALLIED HEALTH (1814)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.0101</td>
<td>BUSINESS TRANSFER STUDIES (1622)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.0201</td>
<td>MANAGEMENT (0249)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>52.0201</td>
<td>ADVANCED MANAGEMENT (0280)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>52.0201</td>
<td>BUSINESS ADMINISTRATION (0243)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.0201</td>
<td>MANAGEMENT AND LEADERSHIP (0245)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.0208</td>
<td>E-BUSINESS (0845)</td>
<td>Certificate of Achievement</td>
<td>Yes</td>
</tr>
<tr>
<td>52.0208</td>
<td>E-BUSINESS (0839)</td>
<td>Associate Degree</td>
<td>Yes</td>
</tr>
<tr>
<td>52.0302</td>
<td>BOOKKEEPING (1292)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>52.0302</td>
<td>ACCOUNTING (0714)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>52.0302</td>
<td>ACCOUNTING (0162)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.0399</td>
<td>ACCOUNTING &amp; CPA EXAM PREPARATION (0255)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.0411</td>
<td>COMPUTER SUPPORT SPECIALIST (0713)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.0701</td>
<td>ENTREPRENEURIAL STUDIES (1805)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>52.0803</td>
<td>FINANCIAL INSTITUTIONS (0151)</td>
<td>Certificate of Completion</td>
<td></td>
</tr>
<tr>
<td>52.0803</td>
<td>FINANCIAL INSTITUTIONS (0103)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.1001</td>
<td>HUMAN RESOURCE MANAGEMENT (0712)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.1101</td>
<td>INTERNATIONAL BUSINESS (0240)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.1701</td>
<td>INSURANCE AND RISK MANAGEMENT (1804)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.1801</td>
<td>MARKETING (0225)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>52.1801</td>
<td>MARKETING (0204)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>CIP Code</td>
<td>Program Name</td>
<td>Degree Level</td>
<td>Available Online</td>
</tr>
<tr>
<td>---------</td>
<td>--------------------------------------</td>
<td>-------------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>52.1804</td>
<td>SALES SPECIALIST(0242)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>52.1804</td>
<td>FIELD SALES AND MARKETING (0190)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>52.2001</td>
<td>CONSTRUCTION MANAGEMENT (1635)</td>
<td>Certificate of Achievement</td>
<td></td>
</tr>
<tr>
<td>52.2001</td>
<td>CONSTRUCTION MANAGEMENT (1634)</td>
<td>Associate Degree</td>
<td></td>
</tr>
<tr>
<td>54.0101</td>
<td>HISTORY (0197)</td>
<td>Associate Degree</td>
<td></td>
</tr>
</tbody>
</table>
The following table shows a breakdown of full and part-time students by program as well as the enrollment as a percentage of all programs.

<table>
<thead>
<tr>
<th>Major</th>
<th>CIP Code</th>
<th>FT</th>
<th>PT</th>
<th>Credit</th>
<th>Non Credit</th>
<th>HS</th>
<th>Total</th>
<th>% Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Associate</td>
<td>240101</td>
<td>395</td>
<td>766</td>
<td>1161</td>
<td>5</td>
<td>144</td>
<td>1310</td>
<td>12.1%</td>
</tr>
<tr>
<td>Nursing PN-RN Pre Admit</td>
<td>513801</td>
<td>233</td>
<td>499</td>
<td>732</td>
<td>1</td>
<td>10</td>
<td>743</td>
<td>6.8%</td>
</tr>
<tr>
<td>Business Administration</td>
<td>520201</td>
<td>161</td>
<td>263</td>
<td>424</td>
<td>1</td>
<td>1</td>
<td>426</td>
<td>3.9%</td>
</tr>
<tr>
<td>Psychology</td>
<td>420101</td>
<td>161</td>
<td>248</td>
<td>409</td>
<td>1</td>
<td>5</td>
<td>415</td>
<td>3.8%</td>
</tr>
<tr>
<td>Transfer Studies</td>
<td>240101</td>
<td>214</td>
<td>185</td>
<td>399</td>
<td>0</td>
<td>0</td>
<td>399</td>
<td>3.7%</td>
</tr>
<tr>
<td>Nursing - RN Option</td>
<td>513801</td>
<td>5</td>
<td>344</td>
<td>349</td>
<td>0</td>
<td>0</td>
<td>349</td>
<td>3.2%</td>
</tr>
<tr>
<td>Transfer Studies</td>
<td>240101</td>
<td>179</td>
<td>154</td>
<td>333</td>
<td>1</td>
<td>3</td>
<td>337</td>
<td>3.1%</td>
</tr>
<tr>
<td>Undecided-Program Exploration</td>
<td>240102</td>
<td>19</td>
<td>235</td>
<td>254</td>
<td>0</td>
<td>0</td>
<td>254</td>
<td>2.3%</td>
</tr>
<tr>
<td>Guest Student</td>
<td>240102</td>
<td>33</td>
<td>200</td>
<td>233</td>
<td>18</td>
<td>0</td>
<td>251</td>
<td>2.3%</td>
</tr>
<tr>
<td>Biology</td>
<td>260101</td>
<td>108</td>
<td>136</td>
<td>244</td>
<td>0</td>
<td>6</td>
<td>250</td>
<td>2.3%</td>
</tr>
<tr>
<td>Engineering/Physics</td>
<td>141201</td>
<td>95</td>
<td>144</td>
<td>239</td>
<td>1</td>
<td>5</td>
<td>245</td>
<td>2.3%</td>
</tr>
<tr>
<td>Business Transfer Studies</td>
<td>520101</td>
<td>109</td>
<td>113</td>
<td>222</td>
<td>0</td>
<td>0</td>
<td>222</td>
<td>2.0%</td>
</tr>
<tr>
<td>Education</td>
<td>130406</td>
<td>85</td>
<td>101</td>
<td>186</td>
<td>0</td>
<td>1</td>
<td>187</td>
<td>1.7%</td>
</tr>
<tr>
<td>Computer Science</td>
<td>110101</td>
<td>81</td>
<td>103</td>
<td>184</td>
<td>0</td>
<td>1</td>
<td>185</td>
<td>1.7%</td>
</tr>
<tr>
<td>Accounting</td>
<td>520302</td>
<td>49</td>
<td>124</td>
<td>173</td>
<td>1</td>
<td>0</td>
<td>174</td>
<td>1.6%</td>
</tr>
<tr>
<td>Kinesiology/Exercise Science</td>
<td>310501</td>
<td>55</td>
<td>79</td>
<td>134</td>
<td>1</td>
<td>37</td>
<td>172</td>
<td>1.6%</td>
</tr>
<tr>
<td>Criminal Justice</td>
<td>430107</td>
<td>50</td>
<td>93</td>
<td>143</td>
<td>0</td>
<td>23</td>
<td>166</td>
<td>1.5%</td>
</tr>
<tr>
<td>Transfer to Another Inst</td>
<td>240102</td>
<td>34</td>
<td>125</td>
<td>159</td>
<td>0</td>
<td>0</td>
<td>159</td>
<td>1.5%</td>
</tr>
<tr>
<td>Computer Networking &amp; Cybersec</td>
<td>110901</td>
<td>52</td>
<td>93</td>
<td>145</td>
<td>0</td>
<td>13</td>
<td>158</td>
<td>1.5%</td>
</tr>
<tr>
<td>Diagnostic Med Sonography Pre</td>
<td>510910</td>
<td>48</td>
<td>106</td>
<td>154</td>
<td>0</td>
<td>0</td>
<td>154</td>
<td>1.4%</td>
</tr>
<tr>
<td>Criminal Just - Law Enforce</td>
<td>430107</td>
<td>47</td>
<td>55</td>
<td>102</td>
<td>5</td>
<td>37</td>
<td>144</td>
<td>1.3%</td>
</tr>
<tr>
<td>Computer Programmer/Analyst</td>
<td>110202</td>
<td>46</td>
<td>94</td>
<td>140</td>
<td>0</td>
<td>0</td>
<td>140</td>
<td>1.3%</td>
</tr>
<tr>
<td>Welding Technology</td>
<td>480508</td>
<td>17</td>
<td>46</td>
<td>63</td>
<td>0</td>
<td>46</td>
<td>109</td>
<td>1.0%</td>
</tr>
<tr>
<td>Major</td>
<td>CIP Code</td>
<td>FT</td>
<td>PT</td>
<td>Credit</td>
<td>Non Credit</td>
<td>HS</td>
<td>Total</td>
<td>% Total</td>
</tr>
<tr>
<td>-------------------------------</td>
<td>----------</td>
<td>----</td>
<td>----</td>
<td>--------</td>
<td>------------</td>
<td>----</td>
<td>-------</td>
<td>---------</td>
</tr>
<tr>
<td>Marketing</td>
<td>521801</td>
<td>51</td>
<td>58</td>
<td>109</td>
<td>0</td>
<td>0</td>
<td>109</td>
<td>1.0%</td>
</tr>
<tr>
<td>Pre-Professional Health</td>
<td>240199</td>
<td>49</td>
<td>56</td>
<td>105</td>
<td>1</td>
<td>2</td>
<td>108</td>
<td>1.0%</td>
</tr>
<tr>
<td>Dental Hygiene Pre-Admit</td>
<td>510602</td>
<td>34</td>
<td>74</td>
<td>108</td>
<td>0</td>
<td>0</td>
<td>108</td>
<td>1.0%</td>
</tr>
<tr>
<td>Airframe Maintenance Tech</td>
<td>470607</td>
<td>94</td>
<td>3</td>
<td>97</td>
<td>0</td>
<td>0</td>
<td>97</td>
<td>0.9%</td>
</tr>
<tr>
<td>Sign Language Interpreter</td>
<td>161603</td>
<td>16</td>
<td>79</td>
<td>95</td>
<td>0</td>
<td>0</td>
<td>95</td>
<td>0.9%</td>
</tr>
<tr>
<td>Child Dev and Early Ed</td>
<td>190709</td>
<td>28</td>
<td>66</td>
<td>94</td>
<td>1</td>
<td>0</td>
<td>95</td>
<td>0.9%</td>
</tr>
<tr>
<td>Automotive Technologies</td>
<td>470604</td>
<td>18</td>
<td>38</td>
<td>56</td>
<td>0</td>
<td>37</td>
<td>93</td>
<td>0.9%</td>
</tr>
<tr>
<td>Allied Health</td>
<td>519999</td>
<td>26</td>
<td>57</td>
<td>83</td>
<td>0</td>
<td>7</td>
<td>90</td>
<td>0.8%</td>
</tr>
<tr>
<td>Graphic Communication</td>
<td>500409</td>
<td>16</td>
<td>40</td>
<td>56</td>
<td>0</td>
<td>24</td>
<td>80</td>
<td>0.7%</td>
</tr>
<tr>
<td>Electrical Technology</td>
<td>460302</td>
<td>16</td>
<td>59</td>
<td>75</td>
<td>0</td>
<td>0</td>
<td>75</td>
<td>0.7%</td>
</tr>
<tr>
<td>Personal Interest</td>
<td>240102</td>
<td>3</td>
<td>66</td>
<td>69</td>
<td>2</td>
<td>0</td>
<td>71</td>
<td>0.7%</td>
</tr>
<tr>
<td>Electrical Apprenticeship</td>
<td>460302</td>
<td>0</td>
<td>71</td>
<td>71</td>
<td>0</td>
<td>0</td>
<td>71</td>
<td>0.7%</td>
</tr>
<tr>
<td>Human Services</td>
<td>440201</td>
<td>23</td>
<td>44</td>
<td>67</td>
<td>0</td>
<td>1</td>
<td>68</td>
<td>0.6%</td>
</tr>
<tr>
<td>Electrical Utility/Lineworker</td>
<td>460303</td>
<td>35</td>
<td>33</td>
<td>68</td>
<td>0</td>
<td>0</td>
<td>68</td>
<td>0.6%</td>
</tr>
<tr>
<td>Mechatronics-Maint Tech</td>
<td>150406</td>
<td>14</td>
<td>40</td>
<td>54</td>
<td>0</td>
<td>11</td>
<td>65</td>
<td>0.6%</td>
</tr>
<tr>
<td>Sociology</td>
<td>451101</td>
<td>12</td>
<td>50</td>
<td>62</td>
<td>0</td>
<td>1</td>
<td>63</td>
<td>0.6%</td>
</tr>
<tr>
<td>Political Science</td>
<td>451001</td>
<td>31</td>
<td>31</td>
<td>62</td>
<td>0</td>
<td>0</td>
<td>62</td>
<td>0.6%</td>
</tr>
<tr>
<td>Radiologic Technology Pre</td>
<td>510907</td>
<td>21</td>
<td>38</td>
<td>59</td>
<td>1</td>
<td>1</td>
<td>61</td>
<td>0.6%</td>
</tr>
<tr>
<td>Veterinary Technology</td>
<td>18301</td>
<td>26</td>
<td>31</td>
<td>57</td>
<td>0</td>
<td>2</td>
<td>59</td>
<td>0.5%</td>
</tr>
<tr>
<td>Manufact Engineering Tech</td>
<td>480501</td>
<td>6</td>
<td>42</td>
<td>48</td>
<td>0</td>
<td>11</td>
<td>59</td>
<td>0.5%</td>
</tr>
<tr>
<td>Legal Studies</td>
<td>220302</td>
<td>20</td>
<td>36</td>
<td>56</td>
<td>0</td>
<td>0</td>
<td>56</td>
<td>0.5%</td>
</tr>
<tr>
<td>Computer Graphics Animation</td>
<td>100304</td>
<td>17</td>
<td>35</td>
<td>52</td>
<td>0</td>
<td>1</td>
<td>53</td>
<td>0.5%</td>
</tr>
<tr>
<td>Surgical Technology Pre</td>
<td>510909</td>
<td>10</td>
<td>43</td>
<td>53</td>
<td>0</td>
<td>0</td>
<td>53</td>
<td>0.5%</td>
</tr>
<tr>
<td>Chemistry</td>
<td>400501</td>
<td>17</td>
<td>33</td>
<td>50</td>
<td>0</td>
<td>0</td>
<td>50</td>
<td>0.5%</td>
</tr>
<tr>
<td>History</td>
<td>540101</td>
<td>17</td>
<td>32</td>
<td>49</td>
<td>1</td>
<td>0</td>
<td>50</td>
<td>0.5%</td>
</tr>
<tr>
<td>Construction Management</td>
<td>522001</td>
<td>17</td>
<td>31</td>
<td>48</td>
<td>0</td>
<td>0</td>
<td>48</td>
<td>0.4%</td>
</tr>
<tr>
<td>Dental Hygiene</td>
<td>510602</td>
<td>24</td>
<td>23</td>
<td>47</td>
<td>0</td>
<td>0</td>
<td>47</td>
<td>0.4%</td>
</tr>
<tr>
<td>Major</td>
<td>CIP Code</td>
<td>FT</td>
<td>PT</td>
<td>Credit</td>
<td>Non Credit</td>
<td>HS</td>
<td>Total</td>
<td>% Total</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>----------</td>
<td>----</td>
<td>----</td>
<td>--------</td>
<td>------------</td>
<td>----</td>
<td>-------</td>
<td>---------</td>
</tr>
<tr>
<td>Communication</td>
<td>90101</td>
<td>22</td>
<td>20</td>
<td>42</td>
<td>0</td>
<td>0</td>
<td>42</td>
<td>0.4%</td>
</tr>
<tr>
<td>Human Resource Management</td>
<td>521001</td>
<td>10</td>
<td>30</td>
<td>40</td>
<td>1</td>
<td>0</td>
<td>41</td>
<td>0.4%</td>
</tr>
<tr>
<td>Management and Leadership</td>
<td>520201</td>
<td>9</td>
<td>27</td>
<td>36</td>
<td>0</td>
<td>3</td>
<td>39</td>
<td>0.4%</td>
</tr>
<tr>
<td>Economics</td>
<td>450601</td>
<td>13</td>
<td>25</td>
<td>38</td>
<td>0</td>
<td>0</td>
<td>38</td>
<td>0.4%</td>
</tr>
<tr>
<td>Heating and Air Conditioning</td>
<td>470201</td>
<td>14</td>
<td>24</td>
<td>38</td>
<td>0</td>
<td>0</td>
<td>38</td>
<td>0.4%</td>
</tr>
<tr>
<td>Digital Media Specialist</td>
<td>500602</td>
<td>11</td>
<td>25</td>
<td>36</td>
<td>0</td>
<td>2</td>
<td>38</td>
<td>0.4%</td>
</tr>
<tr>
<td>Creative Writing</td>
<td>231302</td>
<td>10</td>
<td>28</td>
<td>38</td>
<td>0</td>
<td>0</td>
<td>38</td>
<td>0.4%</td>
</tr>
<tr>
<td>Electrical Utility/Lineworker</td>
<td>460303</td>
<td>21</td>
<td>16</td>
<td>37</td>
<td>0</td>
<td>0</td>
<td>37</td>
<td>0.3%</td>
</tr>
<tr>
<td>Art Foundation</td>
<td>500701</td>
<td>14</td>
<td>22</td>
<td>36</td>
<td>0</td>
<td>0</td>
<td>36</td>
<td>0.3%</td>
</tr>
<tr>
<td>Music</td>
<td>500901</td>
<td>12</td>
<td>23</td>
<td>35</td>
<td>0</td>
<td>0</td>
<td>35</td>
<td>0.3%</td>
</tr>
<tr>
<td>Mathematics</td>
<td>270101</td>
<td>9</td>
<td>26</td>
<td>35</td>
<td>0</td>
<td>0</td>
<td>35</td>
<td>0.3%</td>
</tr>
<tr>
<td>Emergency Medical Services</td>
<td>510904</td>
<td>11</td>
<td>21</td>
<td>32</td>
<td>0</td>
<td>2</td>
<td>34</td>
<td>0.3%</td>
</tr>
<tr>
<td>Journalism</td>
<td>90402</td>
<td>12</td>
<td>21</td>
<td>33</td>
<td>1</td>
<td>0</td>
<td>34</td>
<td>0.3%</td>
</tr>
<tr>
<td>Accounting, CPA Exam Prep</td>
<td>520399</td>
<td>4</td>
<td>28</td>
<td>32</td>
<td>0</td>
<td>0</td>
<td>32</td>
<td>0.3%</td>
</tr>
<tr>
<td>Agricultural Technology</td>
<td>10101</td>
<td>8</td>
<td>24</td>
<td>32</td>
<td>0</td>
<td>0</td>
<td>32</td>
<td>0.3%</td>
</tr>
<tr>
<td>Radiologic Technology</td>
<td>510911</td>
<td>16</td>
<td>15</td>
<td>31</td>
<td>0</td>
<td>0</td>
<td>31</td>
<td>0.3%</td>
</tr>
<tr>
<td>Massage Therapy</td>
<td>513501</td>
<td>13</td>
<td>15</td>
<td>28</td>
<td>0</td>
<td>0</td>
<td>28</td>
<td>0.3%</td>
</tr>
<tr>
<td>Criminal Just - Juv Spec</td>
<td>430110</td>
<td>6</td>
<td>21</td>
<td>27</td>
<td>0</td>
<td>1</td>
<td>28</td>
<td>0.3%</td>
</tr>
<tr>
<td>Med Insur Billing &amp; Coding</td>
<td>510714</td>
<td>1</td>
<td>26</td>
<td>27</td>
<td>1</td>
<td>0</td>
<td>28</td>
<td>0.3%</td>
</tr>
<tr>
<td>Architecture Technology</td>
<td>40901</td>
<td>7</td>
<td>20</td>
<td>27</td>
<td>0</td>
<td>0</td>
<td>27</td>
<td>0.2%</td>
</tr>
<tr>
<td>Computer Support Technician</td>
<td>151202</td>
<td>10</td>
<td>16</td>
<td>26</td>
<td>0</td>
<td>0</td>
<td>26</td>
<td>0.2%</td>
</tr>
<tr>
<td>Computer Support Specialist</td>
<td>520411</td>
<td>12</td>
<td>13</td>
<td>25</td>
<td>0</td>
<td>0</td>
<td>25</td>
<td>0.2%</td>
</tr>
<tr>
<td>Social Science</td>
<td>450101</td>
<td>12</td>
<td>12</td>
<td>24</td>
<td>0</td>
<td>0</td>
<td>24</td>
<td>0.2%</td>
</tr>
<tr>
<td>Fire Science/Basic EMT</td>
<td>430203</td>
<td>14</td>
<td>8</td>
<td>22</td>
<td>0</td>
<td>2</td>
<td>24</td>
<td>0.2%</td>
</tr>
<tr>
<td>Medical Assistant</td>
<td>510801</td>
<td>5</td>
<td>19</td>
<td>24</td>
<td>0</td>
<td>0</td>
<td>24</td>
<td>0.2%</td>
</tr>
<tr>
<td>Paramedic</td>
<td>510904</td>
<td>14</td>
<td>9</td>
<td>23</td>
<td>0</td>
<td>0</td>
<td>23</td>
<td>0.2%</td>
</tr>
<tr>
<td>Anthropology</td>
<td>450201</td>
<td>6</td>
<td>17</td>
<td>23</td>
<td>0</td>
<td>0</td>
<td>23</td>
<td>0.2%</td>
</tr>
</tbody>
</table>

LCC – Five Year Capital Outlay Plan FY 2023
<table>
<thead>
<tr>
<th>Major</th>
<th>CIP Code</th>
<th>FT</th>
<th>PT</th>
<th>Credit</th>
<th>Non Credit</th>
<th>HS</th>
<th>Total</th>
<th>% Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial Institutions</td>
<td>520803</td>
<td>10</td>
<td>12</td>
<td>22</td>
<td>0</td>
<td>0</td>
<td>22</td>
<td>0.2%</td>
</tr>
<tr>
<td>Photographic Imaging</td>
<td>500605</td>
<td>6</td>
<td>16</td>
<td>22</td>
<td>0</td>
<td>0</td>
<td>22</td>
<td>0.2%</td>
</tr>
<tr>
<td>Neurodiagnostic Technology</td>
<td>510903</td>
<td>14</td>
<td>7</td>
<td>21</td>
<td>0</td>
<td>1</td>
<td>22</td>
<td>0.2%</td>
</tr>
<tr>
<td>Sign Language Interpreter</td>
<td>161603</td>
<td>3</td>
<td>18</td>
<td>21</td>
<td>0</td>
<td>0</td>
<td>21</td>
<td>0.2%</td>
</tr>
<tr>
<td>Criminal Just-Corrections</td>
<td>430102</td>
<td>4</td>
<td>16</td>
<td>20</td>
<td>0</td>
<td>1</td>
<td>21</td>
<td>0.2%</td>
</tr>
<tr>
<td>Digital Media: Transfer</td>
<td>500602</td>
<td>12</td>
<td>9</td>
<td>21</td>
<td>0</td>
<td>0</td>
<td>21</td>
<td>0.2%</td>
</tr>
<tr>
<td>Legal Studies Post-Bachelor</td>
<td>220302</td>
<td>9</td>
<td>10</td>
<td>19</td>
<td>0</td>
<td>1</td>
<td>20</td>
<td>0.2%</td>
</tr>
<tr>
<td>Building Construction</td>
<td>460201</td>
<td>10</td>
<td>10</td>
<td>20</td>
<td>0</td>
<td>0</td>
<td>20</td>
<td>0.2%</td>
</tr>
<tr>
<td>Computer Automated Design</td>
<td>151306</td>
<td>8</td>
<td>12</td>
<td>20</td>
<td>0</td>
<td>0</td>
<td>20</td>
<td>0.2%</td>
</tr>
<tr>
<td>Computer Programmer/Analyst</td>
<td>110202</td>
<td>3</td>
<td>16</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>19</td>
<td>0.2%</td>
</tr>
<tr>
<td>Surgical Technology</td>
<td>510909</td>
<td>18</td>
<td>1</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>19</td>
<td>0.2%</td>
</tr>
<tr>
<td>Insurance and Risk Management</td>
<td>521701</td>
<td>2</td>
<td>17</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>19</td>
<td>0.2%</td>
</tr>
<tr>
<td>Literature</td>
<td>230101</td>
<td>5</td>
<td>11</td>
<td>16</td>
<td>0</td>
<td>2</td>
<td>18</td>
<td>0.2%</td>
</tr>
<tr>
<td>Civil Technology</td>
<td>150201</td>
<td>8</td>
<td>9</td>
<td>17</td>
<td>0</td>
<td>0</td>
<td>17</td>
<td>0.2%</td>
</tr>
<tr>
<td>Vascular Technology</td>
<td>510910</td>
<td>1</td>
<td>16</td>
<td>17</td>
<td>0</td>
<td>0</td>
<td>17</td>
<td>0.2%</td>
</tr>
<tr>
<td>Digital Media: Video/Cinema</td>
<td>500602</td>
<td>5</td>
<td>10</td>
<td>15</td>
<td>0</td>
<td>1</td>
<td>16</td>
<td>0.1%</td>
</tr>
<tr>
<td>CJ - Digital Evidence Spec</td>
<td>430107</td>
<td>3</td>
<td>9</td>
<td>12</td>
<td>0</td>
<td>4</td>
<td>16</td>
<td>0.1%</td>
</tr>
<tr>
<td>Ultrasound: DMS</td>
<td>510910</td>
<td>15</td>
<td>0</td>
<td>15</td>
<td>0</td>
<td>0</td>
<td>15</td>
<td>0.1%</td>
</tr>
<tr>
<td>Transfer Studies</td>
<td>240101</td>
<td>2</td>
<td>12</td>
<td>14</td>
<td>0</td>
<td>1</td>
<td>15</td>
<td>0.1%</td>
</tr>
<tr>
<td>Japanese Studies</td>
<td>160302</td>
<td>3</td>
<td>12</td>
<td>15</td>
<td>0</td>
<td>0</td>
<td>15</td>
<td>0.1%</td>
</tr>
<tr>
<td>Automotive Technologies</td>
<td>470604</td>
<td>2</td>
<td>7</td>
<td>9</td>
<td>0</td>
<td>6</td>
<td>15</td>
<td>0.1%</td>
</tr>
<tr>
<td>Mechanical Systems</td>
<td>150403</td>
<td>4</td>
<td>9</td>
<td>13</td>
<td>1</td>
<td>0</td>
<td>14</td>
<td>0.1%</td>
</tr>
<tr>
<td>Biotechnology</td>
<td>261201</td>
<td>5</td>
<td>9</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>14</td>
<td>0.1%</td>
</tr>
<tr>
<td>Environmental Technology</td>
<td>150507</td>
<td>4</td>
<td>10</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>14</td>
<td>0.1%</td>
</tr>
<tr>
<td>Heating and Air Conditioning</td>
<td>470201</td>
<td>4</td>
<td>10</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>14</td>
<td>0.1%</td>
</tr>
<tr>
<td>HVAC/R-Energy Mgt Eng Tech</td>
<td>470201</td>
<td>4</td>
<td>10</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>14</td>
<td>0.1%</td>
</tr>
<tr>
<td>Welding Technology</td>
<td>480508</td>
<td>1</td>
<td>13</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>14</td>
<td>0.1%</td>
</tr>
<tr>
<td>Major</td>
<td>CIP Code</td>
<td>FT</td>
<td>PT</td>
<td>Credit</td>
<td>Non Credit</td>
<td>HS</td>
<td>Total</td>
<td>% Total</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>----------</td>
<td>----</td>
<td>----</td>
<td>--------</td>
<td>------------</td>
<td>----</td>
<td>-------</td>
<td>---------</td>
</tr>
<tr>
<td>Photography</td>
<td>500605</td>
<td>1</td>
<td>12</td>
<td>13</td>
<td>0</td>
<td>0</td>
<td>13</td>
<td>0.1%</td>
</tr>
<tr>
<td>Graphic Design</td>
<td>500409</td>
<td>3</td>
<td>9</td>
<td>12</td>
<td>1</td>
<td>0</td>
<td>13</td>
<td>0.1%</td>
</tr>
<tr>
<td>Music Industry</td>
<td>500903</td>
<td>8</td>
<td>5</td>
<td>13</td>
<td>0</td>
<td>0</td>
<td>13</td>
<td>0.1%</td>
</tr>
<tr>
<td>Management</td>
<td>520201</td>
<td>1</td>
<td>11</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>12</td>
<td>0.1%</td>
</tr>
<tr>
<td>Teacher Paraprofessional</td>
<td>131501</td>
<td>5</td>
<td>7</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>12</td>
<td>0.1%</td>
</tr>
<tr>
<td>MRI Technology</td>
<td>510920</td>
<td>5</td>
<td>7</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>12</td>
<td>0.1%</td>
</tr>
<tr>
<td>Studio Art</td>
<td>500702</td>
<td>4</td>
<td>8</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>12</td>
<td>0.1%</td>
</tr>
<tr>
<td>Spanish Studies</td>
<td>160905</td>
<td>1</td>
<td>11</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>12</td>
<td>0.1%</td>
</tr>
<tr>
<td>Child Develop &amp; Early Educ</td>
<td>190709</td>
<td>2</td>
<td>9</td>
<td>11</td>
<td>0</td>
<td>0</td>
<td>11</td>
<td>0.1%</td>
</tr>
<tr>
<td>Theatre</td>
<td>500501</td>
<td>1</td>
<td>10</td>
<td>11</td>
<td>0</td>
<td>0</td>
<td>11</td>
<td>0.1%</td>
</tr>
<tr>
<td>Bookkeeping</td>
<td>520302</td>
<td>1</td>
<td>10</td>
<td>11</td>
<td>0</td>
<td>0</td>
<td>11</td>
<td>0.1%</td>
</tr>
<tr>
<td>Personal Trainer</td>
<td>310507</td>
<td>3</td>
<td>7</td>
<td>10</td>
<td>0</td>
<td>1</td>
<td>11</td>
<td>0.1%</td>
</tr>
<tr>
<td>Architecture Technologist</td>
<td>40901</td>
<td>4</td>
<td>7</td>
<td>11</td>
<td>0</td>
<td>0</td>
<td>11</td>
<td>0.1%</td>
</tr>
<tr>
<td>Computer Graphics, Multimedia</td>
<td>100304</td>
<td>2</td>
<td>8</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0.1%</td>
</tr>
<tr>
<td>Accounting</td>
<td>520302</td>
<td>1</td>
<td>8</td>
<td>9</td>
<td>1</td>
<td>0</td>
<td>10</td>
<td>0.1%</td>
</tr>
<tr>
<td>Art History</td>
<td>500703</td>
<td>5</td>
<td>5</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0.1%</td>
</tr>
<tr>
<td>Geography</td>
<td>450701</td>
<td>2</td>
<td>7</td>
<td>9</td>
<td>0</td>
<td>1</td>
<td>10</td>
<td>0.1%</td>
</tr>
<tr>
<td>Theatre</td>
<td>500501</td>
<td>3</td>
<td>7</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>0.1%</td>
</tr>
<tr>
<td>Interdisciplinary Humanities</td>
<td>240103</td>
<td>1</td>
<td>8</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>9</td>
<td>0.1%</td>
</tr>
<tr>
<td>Powerplant Maint Tech</td>
<td>470608</td>
<td>2</td>
<td>7</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>9</td>
<td>0.1%</td>
</tr>
<tr>
<td>Heavy Equip Repair Techn</td>
<td>470302</td>
<td>6</td>
<td>3</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>9</td>
<td>0.1%</td>
</tr>
<tr>
<td>Machine Tool Technology</td>
<td>480501</td>
<td>0</td>
<td>9</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>9</td>
<td>0.1%</td>
</tr>
<tr>
<td>Robotics and Automated Tech</td>
<td>144201</td>
<td>1</td>
<td>7</td>
<td>8</td>
<td>0</td>
<td>1</td>
<td>9</td>
<td>0.1%</td>
</tr>
<tr>
<td>Welding Technology</td>
<td>480508</td>
<td>0</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>0.1%</td>
</tr>
<tr>
<td>Computer Technology Basics</td>
<td>110202</td>
<td>0</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>1</td>
<td>8</td>
<td>0.1%</td>
</tr>
<tr>
<td>Inactive SOLAR Curriculum</td>
<td>240102</td>
<td>1</td>
<td>7</td>
<td>8</td>
<td>0</td>
<td>0</td>
<td>8</td>
<td>0.1%</td>
</tr>
<tr>
<td>English as a Second Language</td>
<td>320109</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Major</td>
<td>CIP Code</td>
<td>FT</td>
<td>PT</td>
<td>Credit</td>
<td>Non Credit</td>
<td>HS</td>
<td>Total</td>
<td>% Total</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>---------</td>
<td>----</td>
<td>----</td>
<td>--------</td>
<td>------------</td>
<td>----</td>
<td>-------</td>
<td>---------</td>
</tr>
<tr>
<td>Philosophy</td>
<td>380101</td>
<td>0</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Computer Technician</td>
<td>151202</td>
<td>1</td>
<td>6</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Geospatial Science Technician</td>
<td>151102</td>
<td>3</td>
<td>4</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Elect Tech - Construction</td>
<td>460302</td>
<td>0</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Microsoft Office Specialist</td>
<td>110202</td>
<td>0</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Web Site Developer</td>
<td>110901</td>
<td>1</td>
<td>6</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Pharmacy Technician</td>
<td>510805</td>
<td>1</td>
<td>6</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Long-Term Care Nurse Aide</td>
<td>513902</td>
<td>1</td>
<td>6</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Computer Software Tester</td>
<td>110202</td>
<td>1</td>
<td>6</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Robotics and Automated Tech</td>
<td>144201</td>
<td>1</td>
<td>6</td>
<td>7</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0.1%</td>
</tr>
<tr>
<td>Fire Science Technology</td>
<td>430203</td>
<td>2</td>
<td>4</td>
<td>6</td>
<td>0</td>
<td>0</td>
<td>6</td>
<td>0.1%</td>
</tr>
<tr>
<td>Electrical Wiring</td>
<td>460302</td>
<td>0</td>
<td>6</td>
<td>6</td>
<td>0</td>
<td>0</td>
<td>6</td>
<td>0.1%</td>
</tr>
<tr>
<td>Marketing</td>
<td>521801</td>
<td>1</td>
<td>4</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Automotive Technology</td>
<td>470604</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>International Business</td>
<td>521101</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>International Studies</td>
<td>450901</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Info Tech Foundations</td>
<td>111006</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>E-Business</td>
<td>520208</td>
<td>3</td>
<td>2</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Electrical Machine Controls</td>
<td>460302</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Sterile Processing Technician</td>
<td>510799</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Basic Emergency Med Techn</td>
<td>510904</td>
<td>1</td>
<td>4</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Music Technology</td>
<td>500999</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>EKG Technician</td>
<td>510902</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Digital Media: Audio Rec Prod</td>
<td>500602</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Industrial Maint Technician</td>
<td>470303</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Paramedic Pre-Admit</td>
<td>510904</td>
<td>2</td>
<td>3</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>5</td>
<td>0.0%</td>
</tr>
<tr>
<td>Indus Manuf Engineer Tech</td>
<td>150699</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Major</td>
<td>CIP Code</td>
<td>FT</td>
<td>PT</td>
<td>Credit</td>
<td>Non Credit</td>
<td>HS</td>
<td>Total</td>
<td>% Total</td>
</tr>
<tr>
<td>--------------------------------------</td>
<td>----------</td>
<td>----</td>
<td>----</td>
<td>--------</td>
<td>------------</td>
<td>----</td>
<td>-------</td>
<td>---------</td>
</tr>
<tr>
<td>Mechanical Systems</td>
<td>150403</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Field Sales and Marketing</td>
<td>521804</td>
<td>1</td>
<td>3</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Hospitality Management</td>
<td>520904</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Correctional Officer</td>
<td>430102</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Phlebotomy Technician</td>
<td>511009</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Human Services</td>
<td>440201</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Digital Media: Cinematography</td>
<td>500602</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Cisco Certified Network Prep</td>
<td>110901</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Auto Drivability Elec Diag</td>
<td>470604</td>
<td>1</td>
<td>3</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Energy Industry Fundamentals</td>
<td>460301</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>CNC Machine Technology</td>
<td>480501</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>0.0%</td>
</tr>
<tr>
<td>Financial Institutions</td>
<td>520803</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Chemical Technology</td>
<td>410301</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Elementary Education</td>
<td>131202</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Elect Tech - Control Maint</td>
<td>460302</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Inside Wireman Apprentice</td>
<td>460302</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Sust Res Des &amp; Bldg Sci</td>
<td>150101</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Construction Management</td>
<td>522001</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Professional Fitness Leader</td>
<td>310507</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Patient Care Technician</td>
<td>513902</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>CNC Machine Technology</td>
<td>480501</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Entrepreneurial Studies</td>
<td>520701</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>0.0%</td>
</tr>
<tr>
<td>Building Construction</td>
<td>460201</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Computer Auditor</td>
<td>521201</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Advanced Management</td>
<td>520201</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Religious Studies</td>
<td>380201</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Teacher Paraprofessional</td>
<td>131501</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

LCC – Five Year Capital Outlay Plan FY 2023

34
<table>
<thead>
<tr>
<th>Major</th>
<th>CIP Code</th>
<th>FT</th>
<th>PT</th>
<th>Credit</th>
<th>Non Credit</th>
<th>HS</th>
<th>Total</th>
<th>% Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-Business</td>
<td>520208</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Music Management</td>
<td>501003</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Kinesiology/Exercise Science</td>
<td>310501</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Criminal Justice 3+1, FSU</td>
<td>430107</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Airframe Maintenance Tech</td>
<td>470607</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Basic Aviation Technology</td>
<td>470609</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Child Develop &amp; Early Educ</td>
<td>190709</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Manufact Engineering Tech</td>
<td>151306</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Alternative Energy Engr Techn</td>
<td>150503</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Energy Management Specialist</td>
<td>151701</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>EMS Instructor-Coordinator</td>
<td>510904</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>German Studies</td>
<td>160500</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Auto:Elect HVAC Diag Spec</td>
<td>470604</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Auto:Engine Transmission</td>
<td>470604</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Computer Automated Design</td>
<td>151306</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>CJ - Digital Evidence Spec</td>
<td>430107</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Human Services - Aging Studies</td>
<td>190702</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Computer Security Controls</td>
<td>111003</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Community Paramedicine</td>
<td>510904</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0.0%</td>
</tr>
<tr>
<td>Industry Apprentice</td>
<td>470303</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Engineering</td>
<td>140101</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Heat, Air Cond, and Refrig</td>
<td>470201</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Landscape Architecture</td>
<td>49999</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>General Technology</td>
<td>150699</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Applicant to Nursing, LPN/RN</td>
<td>513801</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Business Pre-Transfer</td>
<td>520101</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Nursing - PN Option</td>
<td>513901</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Major</td>
<td>CIP Code</td>
<td>FT</td>
<td>PT</td>
<td>Credit</td>
<td>Non Credit</td>
<td>HS</td>
<td>Total</td>
<td>% Total</td>
</tr>
<tr>
<td>--------------------------------------------</td>
<td>----------</td>
<td>----</td>
<td>----</td>
<td>--------</td>
<td>------------</td>
<td>----</td>
<td>-------</td>
<td>---------</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>240101</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Music</td>
<td>500901</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Music: Commercial</td>
<td>500903</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Business Management 3 + 1, NU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Elementary Education, OC</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Mechanical Engineering, MSU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Computer Engineering, MSU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Computer Science, MSU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Special Education, WMU</td>
<td></td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Business, MSU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Social Work, MSU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Pharmacy - Pre-Prof, FSU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Psychology, CMU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Fire Science Academy</td>
<td>430203</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Appl to Fire Science Academy</td>
<td>430201</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Secondary Education</td>
<td>131205</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Medical Transcription</td>
<td>510708</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Geospatial Science</td>
<td>151102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Massage Therapy</td>
<td>513501</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Chemical Process Technology</td>
<td>410301</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>CAD/CAM Technician</td>
<td>151302</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Entrepreneurial Studies</td>
<td>520701</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Computer Graphics, Web Design</td>
<td>110801</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Juvenile Justice</td>
<td>430110</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Computer Database Specialist</td>
<td>110802</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Social Work, GVSU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Heavy Equip Repair Techn</td>
<td>470302</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
</tr>
<tr>
<td>Major</td>
<td>CIP Code</td>
<td>FT</td>
<td>PT</td>
<td>Credit Non Credit</td>
<td>HS</td>
<td>Total</td>
<td>% Total</td>
<td></td>
</tr>
<tr>
<td>-------------------------------</td>
<td>----------</td>
<td>----</td>
<td>----</td>
<td>--------------------</td>
<td>----</td>
<td>-------</td>
<td>---------</td>
<td></td>
</tr>
<tr>
<td>Fashion Studies</td>
<td>521902</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Business, AC</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Human Services</td>
<td>440201</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Fire Science 3+1, LSSU</td>
<td>430203</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Musicianship Studies</td>
<td>500901</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Manufact Engineering Tech</td>
<td>151306</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Digital Media: Audio</td>
<td>500602</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Building Maintenance</td>
<td>460401</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Biochemistry, OU</td>
<td></td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>CNC Technician</td>
<td>480501</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Marketing 3+1, NU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Management 3+1, NU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>MRI Technology</td>
<td>510920</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Biological Lab Techniques</td>
<td>261201</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>French</td>
<td>160901</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Spanish</td>
<td>160905</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Information Security, FU</td>
<td>240102</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Group Fitness Leader</td>
<td>310507</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Mobile Application Developer</td>
<td>110202</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>IoT Specialist</td>
<td>110901</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>French Studies</td>
<td>160901</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Computer Automated Design</td>
<td>151306</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
<tr>
<td>Neurodiagnostic Technology</td>
<td>510903</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0.0%</td>
<td></td>
</tr>
</tbody>
</table>
Facilities Assessment
Lansing Community College Five-Year Capital Outlay Plan
Facilities Assessment

All data included in this section reflect Lansing Community College (LCC) Fiscal Year 2020-2021 (July 1, 2020 – June 30, 2021) unless otherwise noted.

LCC’s current physical plant consists of 25 owned major buildings, Appendix A, and including leased spaces, totals over 1.8 million square feet of floor space. The College’s currently owned space includes 1,528,912 square feet of gross building space. The estimated value of the College buildings exceeds $400 million dollars. Founded in 1957, LCC celebrated its 64th year in 2021. Of the 25 College-owned buildings listed in Table 3, six are older than the college itself; these buildings were adapted for instructional or college support purposes when downtown Lansing was chosen as a site for the community college. The average age of all buildings is just over 56 years old, which presents an ongoing challenge for Facilities Department personnel to maintain adequately and to best serve the College’s instructional mission. Table 4 presents the status of handicapped accessibility and fire suppression systems in College’s buildings.

Facilities Assessment

LCC maintains a facilities assessment that is updated annually to take into account new buildings and renovations as they are acquired or completed. The current facilities assessment shown in Table 5 plans for major repair and replacement of building systems through 2024. Funding for this work is established within the plant fund with annual transfer of $3,062,000. However, as result of global pandemic, anticipated reductions in state allocations, and a decrease in enrollment the college reduced this amount to $2,450,000 for LCC’s 2020-2021 fiscal year. This budget was partially restored for Fiscal Year 2021-2022 with funding of $2,800,000 in order to partially restore this budget to pre-pandemic level.

LCC regularly uses a combination of outside maintenance firms and internal skilled trade staff to maintain and repair major College building systems. In-house staff perform multiple, periodic inspections and repairs according to a formal LCC preventive maintenance program.

Roof and Building Envelope

One of the objectives of the facilities assessment was the development of a roof condition database through visual inspection of all roofs. Infrared structure scanning is performed to identify areas where moisture may be present in the insulation.
Assessments have been performed on wall, door, and window systems. This information is used to plan replacement of sealants, roofing, and exterior envelope systems to improve energy efficiency, indoor thermal comfort for occupants, and to mitigate moisture and air infiltration.

**Architectural**

The type and general condition (excellent, good, fair, poor, and substandard) of all floor coverings, walls, ceilings, doors and window coverings in each room has been surveyed. Annual campus replacement projects are established to periodically replace worn and damaged finishes inside buildings.

**Electrical/Mechanical**

The Mechanical/Electrical/Plumbing (MEP) systems assessment provides replacement schedules for the college’s MEP systems. Electrical substations in the College’s older facilities will be replaced during the next five to ten years. Similarly, chillers, pumps, and air handling equipment are scheduled for replacement in accordance with the predictive life cycle for each system or piece of equipment.

**Gannon Parking Ramp**

The original Gannon Parking Ramp which was built in 1976 was demolished in January 2021. The construction of the new larger ramp is in progress and is expected to be completed by Fall 2022.

**Utilities**

The highest cost utility used by the college in Fiscal Year 2020-2021 was electricity, followed by steam which is the primary source of heat for the downtown campus. Steam is a by-product from the local Board of Water and Light resulting from electricity generation at their power plants. Water and sewage are the next largest utilities used by the College. Even though the College is using less water, costs per year for water and sewage are higher due to higher sewer rates. Natural Gas is the College’s least used utility. Although utility costs have increased from year to year, utility conservation efforts have been incorporated throughout the campus. Utility cost for FY 2020-2021 was reduced due to multiple buildings being un-occupied because of the pandemic. Below is a table representing the final utility cost for fiscal year 2020-2021.
<table>
<thead>
<tr>
<th>Utility</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric</td>
<td>$1,758,054</td>
</tr>
<tr>
<td>Steam</td>
<td>$786,692</td>
</tr>
<tr>
<td>Water/Sewage</td>
<td>$285,638</td>
</tr>
<tr>
<td>Gas</td>
<td>$135,039</td>
</tr>
<tr>
<td><strong>Total Utility Cost</strong></td>
<td><strong>$2,965,423</strong></td>
</tr>
</tbody>
</table>

**Campus-wide Energy Plan**

This section describes LCC’s enterprise-wide energy plan. LCC takes into consideration its impact on energy usage, carbon footprint, and sustainable energy and resource management.

LCC regularly conducts energy audits by monitoring and measuring energy consumption on a building by building basis through the Siemens building automation system. Temperature and air flow set points are adjusted as necessary to optimize system efficiencies and indoor thermal comfort. Preliminary or simple energy audits are conducted by walking around the facilities and performing visual inspections to make sure the building envelope is sealed and mechanical equipment is operating efficiently. The purpose of the simple audit is to identify any glaring energy waste so corrective action can be implemented immediately. General energy audits are performed annually by Physical Plant staff to review trend data on energy usage over the past two or three years. Building systems are also audited to confirm excessive maintenance or performance deficiencies so adjustments, repairs or equipment replacement can be implemented. An outcome of these audits was the implementation of water, electrical, and steam energy saving actions in the College’s older buildings. Fluorescent or incandescent lighting is being replaced with high efficiency LED lighting. Multi-stack chillers were replaced with new energy efficient centrifugal chillers. The building automation system was upgraded. Motion sensors were installed for lighting control. New energy efficient mechanical equipment was installed to improve indoor air quality. Water saving devices where installed on plumbing fixtures. Siemens provides LCC with an annual report reflecting energy cost savings based on utility consumption.

LCC has plans to continue upgrading and replacing antiquated architectural building envelope systems and mechanical and electrical equipment as part of the on-going facilities assessment program. Future projects are an outcome of past energy audits and predictive maintenance. LCC endeavors to construct new facilities and renovations that meet LEED silver rating by incorporating sustainable design and construction practices. As a national leader in alternative energy curriculum, LCC is integrating sustainability into the educational experience and college operations.
Life Safety Plan

Fire Alarm/Building Paging Systems

LCC is considered a very safe place to learn and work. The part of the infrastructure that makes this possible is the fire alarm system, which also supports public address messages. These systems are maintained and serviced by the Facilities Department. Public Safety checks these systems on a regular basis to ensure they are in working order and also makes recommendations for upgrading the systems to keep them current with NFPA (National Fire Protection Association) guidelines on notification and evacuation. As new buildings are added or current buildings remodeled these systems are examined to make sure they are all compatible and have additional capacity built into them for the future.

AED (Automated External Defibrillator) AEDs are portable electronic devices that automatically diagnose and correct potentially life threatening cardiac arrhythmias. AEDs are able to treat victims through the application of a controlled electric shock. The College has approximately 60 AEDs on the Downtown Campus, LCC West, LCC East, Mason Aviation Center, and Livingston Center. Maintenance and placement of these devices is the responsibility of the Facilities Department. As new buildings are added or remodeled Facilities places additional units in central locations to add to this vital life saving device as recommended by the American Heart Association 2010 guidelines. The Facilities Department continually evaluates AED locations throughout the LCC campuses and adds additional AEDs in an effort to increase accessibility and lessen emergency AED deployment time.

Radio Frequency Amplification for Campus Buildings

Many of the College’s buildings are constructed of concrete and steel. The windows have been specially constructed for energy conservation with metal laminate. While this type of construction is very durable, it can also block radio transmissions from inside or outside of the structures. During emergencies, such as fire alarms, bomb threats, tornado warnings etc. it is critical that Police & Parking and Facilities and outside emergency agencies, such as Lansing Police and Lansing Fire Department have good reliable communication. Radio frequency amplification is a series of antenna’s, called BDA’s, which are connected to a signal amplification system. In this way, emergency agencies will have reliable communications throughout the College’s buildings in the event of an emergency. Any new building construction or substantial remodeling will incorporate radio frequency amplification in design and construction.
Card Access System

As a measure included in the campus wide safety plan, all exterior doors in the campus owned buildings, as well as LCC East (which is a leased property), have been upgraded to have card access, instead of keyed access. After normal working hours, the doors are remotely locked. Access is then allowed only to persons with permission and the access is remotely recorded. In addition, during a campus crisis, these doors can be remotely secured with the push of a button.

Future projects will include retrofit of interior doors that are to areas that contain (1) expensive equipment, (2) dangerous equipment or (3) confidential materials. Areas for Information Technology (IT) equipment, chemical storage, or personal record storage are typical places for carded access.

General Classroom Utilization

Throughout the week, the College has 200 general use classrooms available. The following tables represent classroom utilization by building, semester, and day of the week for both Fall and Spring Semesters. The chart below shows the hours considered available for scheduling.

<table>
<thead>
<tr>
<th>LANSING COMMUNITY COLLEGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLASSROOM SPACE UTILIZATION: FALL SEMESTER 8/20/2020 - 12/14/2020</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Building</th>
<th>PEAK (10am-3pm)</th>
<th>OFF PEAK (8am-10am)</th>
<th>OFF PEAK (3pm-5pm)</th>
<th>EVENING (5pm-10pm)</th>
<th>WEEKEND*</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS &amp; SCIENCES</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>DART AUDITORIUM</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>EAST CAMPUS</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>GANNON</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>HEALTH &amp; HUMAN SERVICE</td>
<td>4.65%</td>
<td>3.87%</td>
<td>3.01%</td>
<td>1.46%</td>
<td>1.01%</td>
</tr>
<tr>
<td>LIVINGSTON CENTER</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>MACKINAW</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>MASON AVIATION</td>
<td>34.76%</td>
<td>50.90%</td>
<td>36.45%</td>
<td>34.82%</td>
<td>0.00%</td>
</tr>
<tr>
<td>TECHNOLOGY &amp; LEARNING CENTER</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>UNIVERSITY CENTER</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>WEST CAMPUS</td>
<td>4.50%</td>
<td>1.58%</td>
<td>2.06%</td>
<td>3.34%</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>ONLINE CLASSES</strong></td>
<td>48.72%</td>
<td>54.62%</td>
<td>18.78%</td>
<td>7.63%</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

*Weekend hours are Saturday 8am-10pm except EC, LIVCEN, MSNAVN, & WC, which hours are 8am-5pm

**COVID-19 Pandemic has materially impacted classroom utilization for this period
## LANSING COMMUNITY COLLEGE

### CLASSROOM SPACE UTILIZATION: SPRING SEMESTER 1/11/2021 - 5/10/2021

<table>
<thead>
<tr>
<th>Building</th>
<th>PEAK (10am-3pm)</th>
<th>OFF PEAK (8am-10am)</th>
<th>OFF PEAK (3pm-5pm)</th>
<th>EVENING (5pm-10pm)</th>
<th>WEEKEND*</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS &amp; SCIENCES</td>
<td>0.54%</td>
<td>0.15%</td>
<td>0.71%</td>
<td>0.07%</td>
<td>0.00%</td>
</tr>
<tr>
<td>DART AUDITORIUM</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>EAST CAMPUS</td>
<td>0.97%</td>
<td>0.97%</td>
<td>0.97%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>GANNON</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>HEALTH &amp; HUMAN SERVICE</td>
<td>8.13%</td>
<td>4.85%</td>
<td>6.73%</td>
<td>5.35%</td>
<td>0.00%</td>
</tr>
<tr>
<td>LIVINGSTON CENTER</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>MACKINAW</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>MASON AVIATION</td>
<td>68.66%</td>
<td>82.61%</td>
<td>82.61%</td>
<td>68.66%</td>
<td>0.00%</td>
</tr>
<tr>
<td>TECHNOLOGY &amp; LEARNING CENTER</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>UNIVERSITY CENTER</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>WEST CAMPUS</td>
<td>13.30%</td>
<td>8.04%</td>
<td>4.83%</td>
<td>4.29%</td>
<td>0.64%</td>
</tr>
<tr>
<td><strong>ONLINE CLASSES</strong></td>
<td><strong>99.69%</strong></td>
<td><strong>100.00%</strong></td>
<td><strong>97.38%</strong></td>
<td><strong>76.45%</strong></td>
<td><strong>26.89%</strong></td>
</tr>
</tbody>
</table>

*Weekend hours are Saturday 8am-10pm except EC, LIVCEN, MSNAVN, & WC, which hours are 8am-5pm

**COVID-19 Pandemic has materially impacted classroom utilization for this period

### Adequacy of Existing Facilities

The average age of LCC facilities is just over 56 years. It is critical for the college to continuously upgrade facilities to incorporate new educational technologies, supporting infrastructure, and more energy efficient mechanical, electrical and plumbing systems. Instructional spaces need to be flexible and adaptable to meet emerging trends in teaching pedagogies and curriculum. The aging infrastructure needs updating to provide operational efficiencies while creating indoor learning environments that improve student learning outcomes.

### Computer Labs and Classrooms

During normal business operations, Lansing Community College provide student computer labs at multiple campuses. Our West Campus has 31 student workstations available at computer lab. The college also has a computer lab located at both our East campus and Livingston County Center Campus. All computer labs were closed for the 2020-2021 academic year closed due to COVID-19. The college has made resources available for students who do not have access to the necessary technology in order to complete their remote classwork.
The computer availability at each of the campus/extension centers is shown in the table below.

<table>
<thead>
<tr>
<th>Campus/Extension Center</th>
<th>Computer Classrooms</th>
<th>Computer on Wheels (COWS) &amp; Dry Docks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Downtown Campus</td>
<td>37</td>
<td>52</td>
</tr>
<tr>
<td>West Campus</td>
<td>21</td>
<td>5</td>
</tr>
<tr>
<td>Mason Aviation Center</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>East Campus</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Livingston County Center</td>
<td>2</td>
<td>3</td>
</tr>
</tbody>
</table>

Lansing Community College’s strategic plan identifies six “Focus Areas”. The Engaged Learning and Student Success focus area acknowledges that student success can be defined in a number of ways and that having the appropriate resources available for students is key to facilitating engaging classroom activities. Technological and computer literacy are just as important as English and math skills. For this reason, the College regularly reviews the technology that is available to students while they are on campus. Currently, the college is unable to add computer classrooms without losing general classroom space. Furniture has been purchased for two computer classrooms which allow the computer equipment to be concealed in the table to create a lecture environment. The College is working toward having this flexibility in all computer classrooms and increasing the number of rooms with computers, but the cost limits how much can be accomplished each year.

Appendix D provides the Information Technology Strategic Plan/Master Plan.

**Building Descriptions**

**AOF** houses various offices within the Administrative Services Division and the Performing Arts Departments Scene and Costume Shops. The Wood Shop is shared by our Facilities and Performing Arts Departments and is used as a classroom/lab for the Technical Careers Division. There is also general classroom space for swing space and a large amount of warehousing in this facility.

**The Paula D. Cunningham Administration Building** houses executive offices and the Board of Trustees Meeting room.

**Aviation Center** – LCC’s Flight Training Program has been discontinued, the Aviation related programs are housed at the Mason Aviation Center. The building is currently For Sale through CBRE Martin.
Dazy Flight Center  LCC’s Flight Training Program has been discontinued, the Aviation related Programs are housed at the Mason Aviation Center. The building is currently For Sale through CBRE Martin.

T Hanger and South Hanger  LCC’s Flight Training Program has been discontinued, the Aviation related Programs will be housed at the Mason Aviation Center beginning Fall 2013. The building is currently For Sale through CBRE Martin.

Arts & Sciences Building  houses a large part of the Arts & Sciences Division’s offices along with the planetarium and science labs. There are also General Classrooms used by all divisions. Major renovations using Capital Outlay funding were complete in August 2013.

The Huron Building  houses union offices and the Veterans Resource Center.

Dart Auditorium  is the primary auditorium facility on the downtown campus. It also houses several Performing Arts practice rooms and classrooms.

Early Learning Children’s Community  – This facility is currently being used as a temporary simulation space for the Nursing Program.

The Gannon Building  renovations completed in 2014 create a welcoming and inspiring space for students. Improvements include the construction of a faceted glass wall that runs along the building's eastern face, the Commons food court features four food vendors and a coffee shop. In addition, the building is an easily accessible, one-stop student services center (Starzone) for admissions, enrollment, registration, academic advising, and counseling. This facility also contains several specialized classrooms, the college’s Gymnasium, Fitness Center, Weight Room, and Dance Classrooms along with one set of locker rooms to accommodate the fitness areas and general classrooms used by all divisions. This is also the location of the Student Affairs Division, Centre for Engages Inclusion, Student Life Testing Center, Conference Services, main Receiving/Mail Facility and Police & Public Safety Department.

The Human Health and Services Building  houses all the offices, specialized classrooms and labs related to the Dental Hygiene, Diagnostic Medical Sonography, Nursing Careers, Community Health Services, EMS, Paramedic, Surgical Technology, Radiologic Technology and Therapeutic Massage Programs and general classrooms used by all divisions.

The Herrmann House  was remodeled in 2012 to provide a residence for the current and future presidents of LCC. The remodel ensured the historical preservation while providing modern conveniences.
The **University Center** at LCC is a partnership between Lansing Community College and four four-year universities offering over 30 Bachelor’s degrees, and several post-baccalaureate certificates and Masters Degrees. The building has classrooms, meeting spaces and offices for faculty and administrators.

**Rogers-Carrier House** is a historical building which is maintained by the College.

**Mackinaw Building** houses the High School Diploma Completion Program, The Early College, and several general classrooms for LCC Programs

**Abel B. Sykes Technology Learning Center** houses the primary Computer Lab, Library, Learning Commons, classroom, Center for Teaching Excellence, eLearning and a TV station. The Information Technology Services Division’s office along with the main college datacenter are also located within this facility.

**West Campus** houses the Technical Careers Division offices along with most of their programs. This includes Auto Center, Construction/Residential Building Lab, Machine Shop, Welding Lab, Manufacturing Engineering Technologies, Electrical, HVAC, IBEW, Civil Technology, Geographic Information Systems, Alternative Energy, Computer Information Technology, Criminal Justice, Police Academy, Fire Science/Academy, Architecture, Heating, Ventilating and Air Conditioning, Center for Manufacturing Excellence – Robotics, and Paralegal Programs. West Campus also houses the main offices of the Community Education and Workforce Development (CEWD) division, including the Business and Community Institute, Continuing Education, Centralized Services, and the Center for Workforce Transition. Additionally, most of the Eaton Regional Educational Service Agency classrooms, fitness center, locker rooms, large conference center, student services, and cafeteria are also housed at this location.

**Washington Court Place** houses the Financial Services Division, Purchasing Department, Admissions, Registration and Records, LCC Foundation, Small Business Development Center, K-12 & External Relations, Compliance and Risk Management & Legal Services, and the Center for Data Science. Part of the first floor of this building is leased to AARP.

**Mason Aviation Center** is equipped with classrooms, a computer lab and separate bay workstations. All students learn on industry-current equipment and technology and work hands-on with large and small planes, turbine and jet engines, traditional aircraft construction, and advanced composite materials. Designated Delta Airline Training Facility.

**505 N. Capitol Avenue Building** – Currently vacated and prepared for renovation.
Downtown Campus Parking and Gannon Ramp

In March of 2019 LCC’s Board of Trustees approved the bonding and construction of a new Gannon Ramp on the Downtown Campus. The new ramp’s capacity will increase from 979 spaces to over 1700. The new Gannon ramp is scheduled to be completed by fall semester of 2022.

At the completion of the new Gannon ramp LCC will be able to terminate its approximate $300,000 annual expenditures in existing leases for additional parking around the Downtown campus. Those funds will then be put toward the parking bond.

From the student perspective parking at LCC is a material concern. In 2017 LCC’s Center for Data Science conducted the Ruffalo Noel Levitz, Student Satisfaction Inventory (SSI), which is a national survey of traditional undergraduate students at four-year and two-year institutions. One of the 95 questions asked was if the amount of student parking space on campus is adequate. With a statistical significance of .001, LCC students reported they were more dissatisfied with parking than any other satisfaction criteria in the survey.

College Land

The college occupies 32 acres in downtown Lansing, and leases additional acreage at the Capital City Airport. The West Campus in Delta Township, Michigan is comprised of 64 acres of land. This parcel is convenient to I-496 and is the site of the M-TEC® and Technical Training Center. At 64 acres, the site also allows for future program expansion if there is a need.

College Indebtedness for Current Buildings

As of June 30, 2021, the College’s outstanding indebtedness is as follows:

<table>
<thead>
<tr>
<th>Bond Sale</th>
<th>June 30, 2020</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>$21,595,000</td>
<td>2032</td>
</tr>
<tr>
<td>2015</td>
<td>$4,005,000</td>
<td>2026</td>
</tr>
<tr>
<td>2016</td>
<td>$4,300,000</td>
<td>2026</td>
</tr>
<tr>
<td>2017</td>
<td>$26,565,000</td>
<td>2037</td>
</tr>
<tr>
<td>2019</td>
<td>$37,410,000</td>
<td>2049</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$93,875,000</strong></td>
<td></td>
</tr>
</tbody>
</table>

The College has an excellent bond rating, with rates of AA (S & P), and Aa2 (Moody’s) as of July, 2019.
## Table 3

Lansing Community College
Inventory of Owned and Leased College Facilities

### Owned Facilities

<table>
<thead>
<tr>
<th>Facility Name</th>
<th>Address</th>
<th>Year Built</th>
<th>Approx. Gross Sq. Ft.</th>
<th>Age</th>
<th># of General Classrooms</th>
<th># of “other” academic related rooms</th>
<th>Total Classrooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>505 N. Capitol Avenue</td>
<td>505 N. Capitol Ave</td>
<td>1966</td>
<td>19,551</td>
<td>53</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>515 N. Capitol Avenue</td>
<td>515 N. Capitol Ave</td>
<td>1887</td>
<td>2,957</td>
<td>132</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Abel B. Sykes Technology Learning Ctr.</td>
<td>400 N. Capitol Ave</td>
<td>1998</td>
<td>156,657</td>
<td>21</td>
<td>3</td>
<td>4</td>
<td>7</td>
</tr>
<tr>
<td>Academic &amp; Office Facility</td>
<td>315 N. Grand Ave</td>
<td>1924</td>
<td>60,668</td>
<td>95</td>
<td>4</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Arts &amp; Sciences</td>
<td>419 N. Washington Sq.</td>
<td>1968</td>
<td>198,296</td>
<td>51</td>
<td>16</td>
<td>13</td>
<td>29</td>
</tr>
<tr>
<td>Aviation Center</td>
<td>3428 W. Hanger Dr.</td>
<td>1962</td>
<td>18,621</td>
<td>57</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Aviation Center-Avionics (Modular Unit)</td>
<td>3428 W. Hanger Dr.</td>
<td>N/A</td>
<td>1,970</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Huron Building</td>
<td>333 N. Washington Sq.</td>
<td>1976</td>
<td>10,028</td>
<td>43</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Dart Auditorium</td>
<td>500 N. Capitol Ave.</td>
<td>1980</td>
<td>37,515</td>
<td>39</td>
<td>3</td>
<td>6</td>
<td>9</td>
</tr>
<tr>
<td>Dazy Flight Center</td>
<td>3410 W. Hanger Dr.</td>
<td>1962</td>
<td>6,445</td>
<td>57</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Early Learning Children’s Community</td>
<td>601 N. Washington Sq.</td>
<td>1950</td>
<td>11,617</td>
<td>69</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Gannon Building</td>
<td>422 N. Washington Sq.</td>
<td>1975/76</td>
<td>305,208</td>
<td>42</td>
<td>31</td>
<td>54</td>
<td>83</td>
</tr>
<tr>
<td>Gannon Building</td>
<td>411 N. Grand Ave</td>
<td>1975</td>
<td>22,438</td>
<td>42</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Health &amp; Human Services Building</td>
<td>515 N. Washington Sq.</td>
<td>2005</td>
<td>141,992</td>
<td>13</td>
<td>12</td>
<td>32</td>
<td>44</td>
</tr>
<tr>
<td>Hermann House</td>
<td>520 N. Capitol Ave</td>
<td>1893</td>
<td>9,911</td>
<td>126</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>LCC West – MTEC</td>
<td>5708 Cornerstone Dr.</td>
<td>2004</td>
<td>86,335</td>
<td>15</td>
<td>12</td>
<td>59</td>
<td>71</td>
</tr>
<tr>
<td>LCC West – Technical Training Center</td>
<td>5708 Cornerstone Dr.</td>
<td>2004</td>
<td>216,201</td>
<td>15</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Mackinaw Building</td>
<td>430 N. Capitol Ave</td>
<td>1962</td>
<td>30,117</td>
<td>57</td>
<td>12</td>
<td>2</td>
<td>14</td>
</tr>
<tr>
<td>Mason Aviation Center</td>
<td>661 Aviation Drive, Mason</td>
<td>1997</td>
<td>20,000</td>
<td>22</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Paula D. Cunningham Administration Bldg</td>
<td>610 N. Capitol Ave</td>
<td>2005</td>
<td>34,670</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Rogers-Carrier House (Inc. addition)</td>
<td>528 N. Capitol Ave</td>
<td>1891</td>
<td>4,813</td>
<td>126</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>South Hanger</td>
<td>3408 W. Hanger Dr.</td>
<td>1975</td>
<td>5,064</td>
<td>44</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>T-Hanger</td>
<td>3460 W. Hanger Dr.</td>
<td>N/A</td>
<td>7,360</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>University Center</td>
<td>210 W. Shiawassee St.</td>
<td>1906/2007</td>
<td>40,478</td>
<td>112</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Washington Court Place</td>
<td>309 N. Washington Sq.</td>
<td>1973</td>
<td>80,000</td>
<td>46</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Totals/Average Age for All Buildings</strong></td>
<td></td>
<td></td>
<td>1,528,912</td>
<td>56.13</td>
<td>95</td>
<td>172</td>
<td>265</td>
</tr>
</tbody>
</table>

LCC – Five Year Capital Outlay Plan Fiscal Year 2023
### Table 3 (Continued)
Lansing Community College
Inventory of Owned and Leased College Facilities

#### Leased Facilities

<table>
<thead>
<tr>
<th>Facility Name</th>
<th>Address</th>
<th>Approx. Gross Sq. Ft.</th>
<th># of General Classrooms</th>
<th># of “other” academic related rooms</th>
<th>Total Classrooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>East Lansing Center</td>
<td>2827 Eyde Parkway East Lansing MI 48823</td>
<td>20,000</td>
<td>13</td>
<td>2</td>
<td>15</td>
</tr>
<tr>
<td>Parker High School</td>
<td>400 Wright Road Howell, MI 48843</td>
<td>27,500</td>
<td>10</td>
<td>7</td>
<td>17</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td><strong>47,500</strong></td>
<td><strong>23</strong></td>
<td><strong>9</strong></td>
<td><strong>32</strong></td>
</tr>
</tbody>
</table>
### Table 4
Status of Fire Suppression/Accessibility Systems

#### OWNED FACILITIES

<table>
<thead>
<tr>
<th>Facility Name</th>
<th>Address</th>
<th>Year Built</th>
<th>Fire Suppression System</th>
<th>Handicapped Accessible</th>
</tr>
</thead>
<tbody>
<tr>
<td>505 N. Capitol Avenue</td>
<td>505 N. Capitol Ave.</td>
<td>1966</td>
<td>Yes</td>
<td>Partial</td>
</tr>
<tr>
<td>AOF Building</td>
<td>315 N. Grand Ave.</td>
<td>1924</td>
<td>Partial</td>
<td>Yes</td>
</tr>
<tr>
<td>Paula D. Cunningham Administration Building</td>
<td>610 N. Capitol Ave</td>
<td>2005</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Aviation Center</td>
<td>3428 W. Hanger Dr.</td>
<td>1962</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Dazy Flight Center</td>
<td>3410 W. Hanger Dr.</td>
<td>1962</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Aviation Center-Avionics (Modular Unit)</td>
<td>3428 W. Hanger Dr.</td>
<td>N/A</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>T-Hangars</td>
<td>3460 W. Hanger Dr.</td>
<td>N/A</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Hangar South</td>
<td>3408 W. Hanger Dr.</td>
<td>1975</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Arts &amp; Sciences Building</td>
<td>419 N. Washington Sq.</td>
<td>1968</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Huron Building</td>
<td>333 N. Washington Sq.</td>
<td>1976</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Dart Auditorium</td>
<td>500 N. Capitol Ave.</td>
<td>1980</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Gannon Building</td>
<td>422 N. Washington Sq.</td>
<td>1975/76</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Gannon Building</td>
<td>411 N. Grand Ave.</td>
<td>1975</td>
<td>Yes</td>
<td>Partial</td>
</tr>
<tr>
<td>Health and Human Services</td>
<td>515 N. Washington Sq.</td>
<td>2005</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Herrmann Conference Center</td>
<td>520 N. Capitol Ave.</td>
<td>1893</td>
<td>No</td>
<td>Partial</td>
</tr>
<tr>
<td>Early Learning Children’s Community</td>
<td>601 N. Washington Sq.</td>
<td>1950</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Rogers-Carrier House (inc. addition)</td>
<td>528 N. Capitol Ave.</td>
<td>1897</td>
<td>No</td>
<td>Partial</td>
</tr>
<tr>
<td>Mackinaw Building</td>
<td>530 N. Capitol Ave.</td>
<td>1962</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Abel B. Sykes Technology Learning Center</td>
<td>400 N. Capitol Ave.</td>
<td>1998</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Technical Training Center - West Campus</td>
<td>5708 Cornerstone Dr.</td>
<td>2004</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>West Campus - MTEC</td>
<td>5708 Cornerstone Dr.</td>
<td>2004</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>309 Washington Court Place</td>
<td>309 N. Washington St.</td>
<td>1973</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>University Center</td>
<td>210 W. Shiawassee St.</td>
<td>1906/2007</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Mason-Jewett Airport</td>
<td>661 Aviation Drive, Mason</td>
<td>1997</td>
<td>Partial</td>
<td>Yes</td>
</tr>
<tr>
<td>515 N. Capitol Avenue</td>
<td>515 N. Capitol Avenue</td>
<td>1899</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>
### Table 5

#### Summary of Facilities Assessment Data – Fall 2021

<table>
<thead>
<tr>
<th>Building</th>
<th>Facility Category</th>
<th>FY 2022</th>
<th>FY 2023</th>
<th>FY 2024</th>
<th>FY 2025</th>
<th>FY 2026</th>
<th>All Yrs GT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>$3,679,000</td>
<td>$2,941,000</td>
<td>$3,133,000</td>
<td>$3,151,000</td>
<td>$3,263,875</td>
<td>$16,167,875</td>
</tr>
<tr>
<td>AOF Building</td>
<td>Envelope</td>
<td>$75,000</td>
<td>$0</td>
<td>$0</td>
<td>$50,000</td>
<td>$62,500</td>
<td>$187,500</td>
</tr>
<tr>
<td></td>
<td>Mechanical</td>
<td>$225,000</td>
<td>$85,000</td>
<td>$45,000</td>
<td>$85,000</td>
<td>$76,500</td>
<td>$516,500</td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>$15,000</td>
<td>$10,000</td>
<td>$0</td>
<td>$50,000</td>
<td>$52,500</td>
<td>$127,500</td>
</tr>
<tr>
<td></td>
<td>Architectural</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Site Repairs</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Roof Repair/Replace</td>
<td>$10,000</td>
<td>$20,000</td>
<td>$0</td>
<td>$25,000</td>
<td>$37,500</td>
<td>$92,500</td>
</tr>
<tr>
<td>AOF Total</td>
<td></td>
<td>$325,000</td>
<td>$115,000</td>
<td>$45,000</td>
<td>$210,000</td>
<td>$229,000</td>
<td>$924,000</td>
</tr>
<tr>
<td>Administration</td>
<td>Envelope</td>
<td>$30,000</td>
<td>$0</td>
<td>$5,500</td>
<td>$5,000</td>
<td>$6,250</td>
<td>$46,750</td>
</tr>
<tr>
<td></td>
<td>Mechanical</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$10,000</td>
<td>$9,000</td>
<td>$34,000</td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>$5,000</td>
<td>$0</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,250</td>
<td>$20,250</td>
</tr>
<tr>
<td></td>
<td>Architectural</td>
<td>$10,000</td>
<td>$10,000</td>
<td>$5,000</td>
<td>$10,000</td>
<td>$11,500</td>
<td>$46,500</td>
</tr>
<tr>
<td></td>
<td>Site Repairs</td>
<td>$0</td>
<td>$0</td>
<td>$5,000</td>
<td>$0</td>
<td>$0</td>
<td>$5,000</td>
</tr>
<tr>
<td></td>
<td>Roof Repair/Replace</td>
<td>$95,000</td>
<td>$0</td>
<td>$0</td>
<td>$50,000</td>
<td>$75,000</td>
<td>$220,000</td>
</tr>
<tr>
<td>ADM Total</td>
<td></td>
<td>$145,000</td>
<td>$100,000</td>
<td>$75,000</td>
<td>$250,000</td>
<td>$275,000</td>
<td>$865,000</td>
</tr>
<tr>
<td>Arts &amp; Science</td>
<td>Envelope</td>
<td>$0</td>
<td>$0</td>
<td>$30,000</td>
<td>$25,000</td>
<td>$31,250</td>
<td>$86,250</td>
</tr>
<tr>
<td></td>
<td>Mechanical</td>
<td>$75,000</td>
<td>$30,000</td>
<td>$25,000</td>
<td>$100,000</td>
<td>$90,000</td>
<td>$320,000</td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>$25,000</td>
<td>$20,000</td>
<td>$10,000</td>
<td>$75,000</td>
<td>$78,750</td>
<td>$208,750</td>
</tr>
<tr>
<td></td>
<td>Architectural</td>
<td>$15,000</td>
<td>$0</td>
<td>$10,000</td>
<td>$0</td>
<td>$0</td>
<td>$25,000</td>
</tr>
<tr>
<td></td>
<td>Site Repairs</td>
<td>$50,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Roof Repair/Replace</td>
<td>$165,000</td>
<td>$100,000</td>
<td>$75,000</td>
<td>$250,000</td>
<td>$275,000</td>
<td>$865,000</td>
</tr>
<tr>
<td>A&amp;S Total</td>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Aviation Center</td>
<td>Envelope</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Mechanical</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Architectural</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Site Repairs</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Roof Repair/Replace</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Aviation Ctr Total</td>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Avionics Center</td>
<td>Envelope</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Mechanical</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Electrical</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Architectural</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Site Repairs</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>Roof Repair/Replace</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Avionics Total</td>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
</tbody>
</table>
Table 5 (Continued)
Summary of Facilities Assessment Data – Fall 2021

<table>
<thead>
<tr>
<th>Facility</th>
<th>Envelope</th>
<th>Mechanical</th>
<th>Electrical</th>
<th>Architectural</th>
<th>Site Repairs</th>
<th>Roof Repair/Replace</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>DART Auditorium</td>
<td>$10,000</td>
<td>$15,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$0</td>
<td>$185,000</td>
<td>$220,000</td>
</tr>
<tr>
<td></td>
<td>$10,000</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$210,000</td>
</tr>
<tr>
<td></td>
<td>$300,000</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$3,000</td>
<td>$0</td>
<td>$5,000</td>
<td>$413,000</td>
</tr>
<tr>
<td></td>
<td>$10,000</td>
<td>$200,000</td>
<td>$105,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$325,000</td>
</tr>
<tr>
<td></td>
<td>$12,500</td>
<td>$180,000</td>
<td>$315,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$320,000</td>
</tr>
<tr>
<td></td>
<td>$342,500</td>
<td>$595,000</td>
<td>$8,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$1,488,000</td>
</tr>
<tr>
<td>DZ Hanger</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Early LCC</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>East Campus Total</td>
<td>$6,000</td>
<td>$6,000</td>
<td>$6,000</td>
<td>$6,000</td>
<td>$6,000</td>
<td>$6,000</td>
<td>$30,600</td>
</tr>
<tr>
<td>Gannon Building</td>
<td>$150,000</td>
<td>$200,000</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$675,000</td>
</tr>
<tr>
<td></td>
<td>$200,000</td>
<td>$225,000</td>
<td>$225,000</td>
<td>$225,000</td>
<td>$202,500</td>
<td>$202,500</td>
<td>$952,500</td>
</tr>
<tr>
<td></td>
<td>$75,000</td>
<td>$80,000</td>
<td>$80,000</td>
<td>$84,000</td>
<td>$84,000</td>
<td>$84,000</td>
<td>$394,000</td>
</tr>
<tr>
<td></td>
<td>$100,000</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$172,500</td>
<td>$172,500</td>
<td>$172,500</td>
<td>$822,500</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$100,000</td>
<td>$100,000</td>
<td>$100,000</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$650,000</td>
</tr>
<tr>
<td>Gannon Total</td>
<td>$625,000</td>
<td>$655,000</td>
<td>$825,000</td>
<td>$655,000</td>
<td>$734,000</td>
<td>$3,494,000</td>
<td></td>
</tr>
</tbody>
</table>
### Table 5 (Continued)

**Summary of Facilities Assessment Data – Fall 2021**

<table>
<thead>
<tr>
<th>Facilities</th>
<th>Envelope</th>
<th>Mechanical</th>
<th>Electrical</th>
<th>Architectural</th>
<th>Site Repairs</th>
<th>Roof Repair/Replace</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Huron (Continental)</strong></td>
<td>$5,000</td>
<td>$0</td>
<td>$15,000</td>
<td>$10,000</td>
<td>$15,000</td>
<td>$0</td>
<td>$30,000</td>
</tr>
<tr>
<td>Mechanical</td>
<td>$15,000</td>
<td>$0</td>
<td>$35,000</td>
<td>$0</td>
<td>$50,000</td>
<td>$0</td>
<td>$50,000</td>
</tr>
<tr>
<td>Electrical</td>
<td>$0</td>
<td>$50,000</td>
<td>$0</td>
<td>$50,000</td>
<td>$57,500</td>
<td>$0</td>
<td>$157,500</td>
</tr>
<tr>
<td>Architectural</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$7,500</td>
<td>$27,500</td>
</tr>
<tr>
<td>Site Repairs</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Roof Repair/Replace</td>
<td>$10,000</td>
<td>$5,000</td>
<td>$0</td>
<td>$5,000</td>
<td>$7,500</td>
<td></td>
<td>$32,500</td>
</tr>
<tr>
<td><strong>Huron Total</strong></td>
<td>$30,000</td>
<td>$70,000</td>
<td>$70,000</td>
<td>$70,000</td>
<td>$78,500</td>
<td>$53,500</td>
<td>$318,500</td>
</tr>
<tr>
<td><strong>Health &amp; Human Serv</strong></td>
<td>$0</td>
<td>$0</td>
<td>$65,000</td>
<td>$65,000</td>
<td>$81,250</td>
<td>$0</td>
<td>$211,250</td>
</tr>
<tr>
<td>Mechanical</td>
<td>$75,000</td>
<td>$15,000</td>
<td>$100,000</td>
<td>$200,000</td>
<td>$180,000</td>
<td></td>
<td>$570,000</td>
</tr>
<tr>
<td>Electrical</td>
<td>$10,000</td>
<td>$10,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,250</td>
<td></td>
<td>$35,250</td>
</tr>
<tr>
<td>Architectural</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Site Repairs</td>
<td>$5,000</td>
<td>$0</td>
<td>$10,000</td>
<td>$10,000</td>
<td>$9,000</td>
<td></td>
<td>$34,000</td>
</tr>
<tr>
<td>Roof Repair/Replace</td>
<td>$10,000</td>
<td>$225,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
<td>$235,000</td>
</tr>
<tr>
<td><strong>HHS Total</strong></td>
<td>$100,000</td>
<td>$250,000</td>
<td>$180,000</td>
<td>$280,000</td>
<td>$275,500</td>
<td>$0</td>
<td>$1,085,500</td>
</tr>
<tr>
<td><strong>Herrmann House</strong></td>
<td>$1,000</td>
<td>$1,500</td>
<td>$1,000</td>
<td>$1,500</td>
<td>$1,875</td>
<td>$0</td>
<td>$6,875</td>
</tr>
<tr>
<td>Mechanical</td>
<td>$1,500</td>
<td>$2,000</td>
<td>$0</td>
<td>$2,000</td>
<td>$1,800</td>
<td></td>
<td>$7,300</td>
</tr>
<tr>
<td>Electrical</td>
<td>$500</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$500</td>
</tr>
<tr>
<td>Architectural</td>
<td>$10,000</td>
<td>$10,000</td>
<td>$2,500</td>
<td>$10,000</td>
<td>$11,500</td>
<td></td>
<td>$44,000</td>
</tr>
<tr>
<td>Site Repairs</td>
<td>$2,500</td>
<td>$2,500</td>
<td>$500</td>
<td>$2,500</td>
<td>$2,250</td>
<td></td>
<td>$10,250</td>
</tr>
<tr>
<td>Roof Repair/Replace</td>
<td>$0</td>
<td>$500</td>
<td>$0</td>
<td>$500</td>
<td>$750</td>
<td></td>
<td>$1,750</td>
</tr>
<tr>
<td><strong>HCC Total</strong></td>
<td>$15,500</td>
<td>$16,500</td>
<td>$4,000</td>
<td>$16,500</td>
<td>$18,175</td>
<td>$750</td>
<td>$70,675</td>
</tr>
<tr>
<td><strong>Mackinaw Building</strong></td>
<td>$20,000</td>
<td>$10,000</td>
<td>$45,000</td>
<td>$10,000</td>
<td>$12,500</td>
<td></td>
<td>$97,500</td>
</tr>
<tr>
<td>Mechanical</td>
<td>$750,000</td>
<td>$5,000</td>
<td>$10,000</td>
<td>$10,000</td>
<td>$9,000</td>
<td></td>
<td>$784,000</td>
</tr>
<tr>
<td>Electrical</td>
<td>$50,000</td>
<td>$20,000</td>
<td>$25,000</td>
<td>$20,000</td>
<td>$21,000</td>
<td></td>
<td>$116,000</td>
</tr>
<tr>
<td>Architectural</td>
<td>$25,000</td>
<td>$10,000</td>
<td>$0</td>
<td>$10,000</td>
<td>$11,500</td>
<td></td>
<td>$56,500</td>
</tr>
<tr>
<td>Site Repairs</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
<td>$0</td>
</tr>
<tr>
<td>Roof Repair/Replace</td>
<td>$10,000</td>
<td>$100,000</td>
<td>$65,000</td>
<td>$10,000</td>
<td>$15,000</td>
<td></td>
<td>$200,000</td>
</tr>
<tr>
<td><strong>Mackinaw Total</strong></td>
<td>$855,000</td>
<td>$145,000</td>
<td>$125,000</td>
<td>$60,000</td>
<td>$69,000</td>
<td></td>
<td>$1,254,000</td>
</tr>
<tr>
<td><strong>Mason Jewett Field</strong></td>
<td>$2,000</td>
<td>$40,000</td>
<td>$75,000</td>
<td>$40,000</td>
<td>$50,000</td>
<td></td>
<td>$207,000</td>
</tr>
<tr>
<td>Mechanical</td>
<td>$5,000</td>
<td>$55,000</td>
<td>$25,000</td>
<td>$55,000</td>
<td>$49,500</td>
<td></td>
<td>$189,500</td>
</tr>
<tr>
<td>Electrical</td>
<td>$3,000</td>
<td>$0</td>
<td>$25,000</td>
<td>$10,000</td>
<td>$10,500</td>
<td></td>
<td>$48,500</td>
</tr>
<tr>
<td>Architectural</td>
<td>$4,000</td>
<td>$10,000</td>
<td>$5,000</td>
<td>$10,000</td>
<td>$11,500</td>
<td></td>
<td>$40,500</td>
</tr>
<tr>
<td>Site Repairs</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td></td>
<td>$0</td>
</tr>
<tr>
<td>Roof Repair/Replace</td>
<td>$70,000</td>
<td>$150,000</td>
<td>$0</td>
<td>$10,000</td>
<td>$15,000</td>
<td></td>
<td>$245,000</td>
</tr>
<tr>
<td><strong>Mason Jewett Field</strong></td>
<td>$84,000</td>
<td>$255,000</td>
<td>$130,000</td>
<td>$125,000</td>
<td>$136,500</td>
<td></td>
<td>$730,500</td>
</tr>
</tbody>
</table>
### Table 5 (Continued)

**Summary of Facilities Assessment Data – Fall 2021**

<table>
<thead>
<tr>
<th>Location</th>
<th>Envelope</th>
<th>Mechanical</th>
<th>Electrical</th>
<th>Architectural</th>
<th>Site Repairs</th>
<th>Roof Repair/Replace</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parker High School</td>
<td>$0</td>
<td>$0</td>
<td>$3,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$3,000</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$3,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$3,000</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$3,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$3,150</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$3,000</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$15,150</td>
</tr>
<tr>
<td>Parking Structure</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Maintenance</td>
<td>$0</td>
<td>$0</td>
<td>$60,000</td>
<td>$75,000</td>
<td>$120,000</td>
<td>$150,000</td>
<td>$405,000</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Parking Struct Total</td>
<td>$0</td>
<td>$0</td>
<td>$60,000</td>
<td>$75,000</td>
<td>$120,000</td>
<td>$150,000</td>
<td>$405,000</td>
</tr>
<tr>
<td>Rogers-Carrier Hse</td>
<td>$15,000</td>
<td>$15,000</td>
<td>$10,000</td>
<td>$10,000</td>
<td>$12,500</td>
<td>$62,500</td>
<td>$145,500</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$4,500</td>
<td>$14,500</td>
<td>$24,500</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$2,000</td>
<td>$2,000</td>
<td>$2,100</td>
<td>$6,600</td>
<td>$6,600</td>
</tr>
<tr>
<td></td>
<td>$15,000</td>
<td>$15,000</td>
<td>$3,500</td>
<td>$3,000</td>
<td>$3,450</td>
<td>$39,950</td>
<td>$62,950</td>
</tr>
<tr>
<td></td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$4,500</td>
<td>$24,500</td>
<td>$24,500</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>RCH Total</td>
<td>$35,000</td>
<td>$35,000</td>
<td>$26,000</td>
<td>$25,000</td>
<td>$27,050</td>
<td>$148,050</td>
<td>$148,050</td>
</tr>
<tr>
<td>Site Improvements</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$150,000</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$600,000</td>
<td>$600,000</td>
</tr>
<tr>
<td>Site Improv Total</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$150,000</td>
<td>$0</td>
<td>$600,000</td>
<td>$600,000</td>
</tr>
<tr>
<td>South Hanger</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>South Hanger Tot</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>Sykes Tech Center</td>
<td>$0</td>
<td>$100,000</td>
<td>$55,000</td>
<td>$100,000</td>
<td>$125,000</td>
<td>$380,000</td>
<td>$380,000</td>
</tr>
<tr>
<td></td>
<td>$25,000</td>
<td>$65,000</td>
<td>$75,000</td>
<td>$65,000</td>
<td>$58,500</td>
<td>$288,500</td>
<td>$288,500</td>
</tr>
<tr>
<td></td>
<td>$75,000</td>
<td>$50,000</td>
<td>$40,000</td>
<td>$50,000</td>
<td>$52,500</td>
<td>$267,500</td>
<td>$267,500</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$45,000</td>
<td>$0</td>
<td>$0</td>
<td>$45,000</td>
<td>$45,000</td>
</tr>
<tr>
<td></td>
<td>$0</td>
<td>$0</td>
<td>$5,000</td>
<td>$0</td>
<td>$0</td>
<td>$5,000</td>
<td>$5,000</td>
</tr>
<tr>
<td></td>
<td>$325,000</td>
<td>$0</td>
<td>$85,000</td>
<td>$10,000</td>
<td>$15,000</td>
<td>$435,000</td>
<td>$435,000</td>
</tr>
<tr>
<td>TLC Total</td>
<td>$425,000</td>
<td>$215,000</td>
<td>$305,000</td>
<td>$225,000</td>
<td>$251,000</td>
<td>$1,421,000</td>
<td>$1,421,000</td>
</tr>
</tbody>
</table>

LCC – Five Year Capital Outlay Plan Fiscal Year 2023
<table>
<thead>
<tr>
<th>Facility</th>
<th>Envelope</th>
<th>Mechanical</th>
<th>Electrical</th>
<th>Architectural</th>
<th>Site Repairs</th>
<th>Roof Repair/Replace</th>
<th>UC Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>University Center</strong></td>
<td>$40,000</td>
<td>$25,000</td>
<td>$50,000</td>
<td>$20,000</td>
<td>$15,000</td>
<td>$85,000</td>
<td>$235,000</td>
</tr>
<tr>
<td><strong>Envelope</strong></td>
<td>$0</td>
<td>$25,000</td>
<td>$25,000</td>
<td>$20,000</td>
<td>$0</td>
<td>$150,000</td>
<td>$220,000</td>
</tr>
<tr>
<td><strong>Mechanical</strong></td>
<td>$15,000</td>
<td>$50,000</td>
<td>$10,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$25,000</td>
<td>$80,000</td>
</tr>
<tr>
<td><strong>Electrical</strong></td>
<td>$0</td>
<td>$25,000</td>
<td>$20,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$25,000</td>
<td>$95,000</td>
</tr>
<tr>
<td><strong>Architectural</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$685,000</td>
</tr>
<tr>
<td><strong>Site Repairs</strong></td>
<td>$15,000</td>
<td>$0</td>
<td>$5,000</td>
<td>$0</td>
<td>$5,000</td>
<td>$25,000</td>
<td>$297,500</td>
</tr>
<tr>
<td><strong>Roof Repair/Replace</strong></td>
<td>$85,000</td>
<td>$150,000</td>
<td>$0</td>
<td>$0</td>
<td>$25,000</td>
<td>$37,500</td>
<td>$200,000</td>
</tr>
<tr>
<td><strong>UC Total</strong></td>
<td>$235,000</td>
<td>$220,000</td>
<td>$80,000</td>
<td>$55,000</td>
<td>$80,000</td>
<td>$37,500</td>
<td>$685,000</td>
</tr>
<tr>
<td><strong>Washington Court Pl</strong></td>
<td>$5,000</td>
<td>$5,000</td>
<td>$10,000</td>
<td>$5,000</td>
<td>$6,250</td>
<td>$31,250</td>
<td>$40,000</td>
</tr>
<tr>
<td><strong>Mechanical</strong></td>
<td>$15,000</td>
<td>$15,000</td>
<td>$30,000</td>
<td>$50,000</td>
<td>$45,000</td>
<td>$155,000</td>
<td>$155,000</td>
</tr>
<tr>
<td><strong>Electrical</strong></td>
<td>$0</td>
<td>$25,000</td>
<td>$20,000</td>
<td>$0</td>
<td>$0</td>
<td>$250,000</td>
<td>$250,000</td>
</tr>
<tr>
<td><strong>Architectural</strong></td>
<td>$0</td>
<td>$0</td>
<td>$40,000</td>
<td>$0</td>
<td>$0</td>
<td>$40,000</td>
<td>$40,000</td>
</tr>
<tr>
<td><strong>Site Repairs</strong></td>
<td>$5,000</td>
<td>$5,000</td>
<td>$0</td>
<td>$5,000</td>
<td>$4,500</td>
<td>$19,500</td>
<td>$19,500</td>
</tr>
<tr>
<td><strong>Roof Repair/Replace</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>WCP Total</strong></td>
<td>$25,000</td>
<td>$25,000</td>
<td>$330,000</td>
<td>$60,000</td>
<td>$55,750</td>
<td>$495,750</td>
<td>$495,750</td>
</tr>
<tr>
<td><strong>West Campus</strong></td>
<td>$15,000</td>
<td>$30,000</td>
<td>$100,000</td>
<td>$30,000</td>
<td>$37,500</td>
<td>$212,500</td>
<td>$212,500</td>
</tr>
<tr>
<td><strong>Mechanical</strong></td>
<td>$170,000</td>
<td>$170,000</td>
<td>$120,000</td>
<td>$250,000</td>
<td>$225,000</td>
<td>$935,000</td>
<td>$935,000</td>
</tr>
<tr>
<td><strong>Electrical</strong></td>
<td>$20,000</td>
<td>$20,000</td>
<td>$10,000</td>
<td>$20,000</td>
<td>$21,000</td>
<td>$91,000</td>
<td>$91,000</td>
</tr>
<tr>
<td><strong>Architectural</strong></td>
<td>$5,000</td>
<td>$0</td>
<td>$5,000</td>
<td>$0</td>
<td>$0</td>
<td>$10,000</td>
<td>$10,000</td>
</tr>
<tr>
<td><strong>Site Repairs</strong></td>
<td>$5,000</td>
<td>$5,000</td>
<td>$10,000</td>
<td>$15,000</td>
<td>$13,500</td>
<td>$48,500</td>
<td>$48,500</td>
</tr>
<tr>
<td><strong>Roof Repair/Replace</strong></td>
<td>$0</td>
<td>$150,000</td>
<td>$25,000</td>
<td>$75,000</td>
<td>$112,500</td>
<td>$362,500</td>
<td>$362,500</td>
</tr>
<tr>
<td><strong>West Campus Total</strong></td>
<td>$215,000</td>
<td>$375,000</td>
<td>$270,000</td>
<td>$390,000</td>
<td>$409,500</td>
<td>$1,659,500</td>
<td>$1,659,500</td>
</tr>
<tr>
<td><strong>505 Capitol Ave</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Mechanical</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Electrical</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Architectural</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Site Repairs</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Roof Repair/Replace</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>505 Cap Ave Total</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>515 Capitol Ave</strong></td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$5,000</td>
<td>$6,250</td>
<td>$26,250</td>
<td>$26,250</td>
</tr>
<tr>
<td><strong>Mechanical</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Electrical</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Architectural</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>Site Repairs</strong></td>
<td>$2,500</td>
<td>$2,500</td>
<td>$2,500</td>
<td>$2,500</td>
<td>$2,250</td>
<td>$12,250</td>
<td>$12,250</td>
</tr>
<tr>
<td><strong>Roof Repair/Replace</strong></td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td><strong>515 Cap Ave Total</strong></td>
<td>$7,500</td>
<td>$7,500</td>
<td>$7,500</td>
<td>$7,500</td>
<td>$8,500</td>
<td>$38,500</td>
<td>$38,500</td>
</tr>
</tbody>
</table>
Implementation Plan
Capital projects are necessary to transform the student experience into dynamic teaching, learning and support environments, positioning LCC as a leader in community college education and to maintain campus facilities to avoid deferred maintenance costs.

In 2015, LCC commissioned Harley Ellis Devereaux (HED), one of the region's top building design and construction firms, to assist the college in developing a five-year campus master plan. As of 2021, LCC is proud to report that the majority of that planning has been or is in the process of being fully realized. With the retirement of President Dr. Brent Knight in June of 2020, these accomplishments close the chapter on more than a decade of progress toward revitalizing downtown Lansing and enriching the lives of hundreds of thousands of students. Moving forward, LCC’s seventh President, Dr. Steve Robinson, will lead the college in the development of a new campus master plan over the course of the next two years.

**Current Capital Projects**

- **TECHNOLOGY AND LEARNING CENTER RENOVATION**
  
  The project includes renovation of the Technology and Learning Center (TLC) building to establish the College’s Student Academic Success Center and to update the College library to current standards and best practices. This project was completed in January 2021.
  
  - Total Projected Cost: $10,545,000

- **LCC PARKING STRUCTURES**
  
  The Gannon parking ramp was built in 1976 and was 15 years beyond its expected maximum serviceable life at the time it was demolished in January 2021. The new Gannon Parking Ramp will provide over 1700 parking spaces and provide direct access from West Saginaw street. The new ramp is schedule to be operational in August of 2022. Additionally, limited parking to accommodate the historic structures on campus will also be constructed.
  
  - Total Projected Cost: $51,000,000

- **CYBERSECURITY EDUCATION & VETERAN RESOURCE CENTER**
  
  The intent is to renovate the currently vacant 505 N. Capitol Avenue facility from commercial offices to a classroom building with a focus on STEM Computer Information
Technology programs and a new home for the Veteran’s Resource Center (VRC). This facility will also serve as the physical and virtual presence of the Center for Cybersecurity Education (CCE) and advance technical cyber labs that will further engage learning, student success, and community service. The CCE will educate students, assist business & industry, and expose community members and organizations to Cyber Defense education and best practices helping to shrink Michigan’s cybersecurity talent gap.

In addition, developing adaptive and technology-rich classrooms will allow academic programs to improve the delivery of instructional content. These new technology rich classrooms are also designed to be flexible to allow the College to respond quickly to changing student and industry needs. The space will also be utilized for community special events such as Grow with Google, industry professional groups to present on topics of IT and cybersecurity, Business & Industry events involving cybersecurity, IT and cybersecurity recruiting events, student competitions in cybersecurity, and graduation events for those completing the program.

The renovation will also provide a new home for the Veteran’s Resource Center. Creating an environment in which our veterans can feel comfortable is an essential part of this project. Lansing Community College has a long and distinguished history of training and supporting its men and women of the armed services. At the heart of the VRC is Student Success. All divisions and departments at Lansing Community College are focused on success for all students, through inclusion and completion of degree, transfer, or certificate programs. LCC focuses on this goal with customized learning and support systems that engage every aspect of our college. This “wrap-around” design brings together all our student success and/or institutional improvement efforts under one cohesion-building umbrella to provide an environment that reduces non-academic obstructions and facilitates the student learning portion of our mission.

Because this building was built in the 1960s, the College will address the building envelope and systems for energy efficiency. The mechanical and electrical systems will require updating and replacement. The glass on the building envelope will also need to be replaced, as it is the original 1960’s glass/glazing system. Insulation throughout the building will be replaced to remove any asbestos-containing materials and improve energy efficiency. In addition, building accessibility and compliance with ADA regulations will be addressed at all entrances.

- Total Project Estimate: $7,000,000 (will be updated once programming and schematic design is complete)
Appendix A
Photos of Campus Buildings
A&S - Arts and Sciences Building

DRT - Dart Auditorium
ELCC – Early Learning Children’s Community

GB - Gannon Building
Gannon Parking Ramp (Original) 1976-2021

HHS - Health and Human Services Building
HH-Herrmann House/Shigematsu Memorial Garden

HB – Huron Building
Appendix B

Information Technology

Strategic Plan/Master Plan

Updated: August, 2021
The Lansing Community College Board of Trustees adopted the College’s Strategic Plan with the following five areas of focus:

1. Competitiveness and Innovation
2. Engaged Learning and Student Success
3. Community Engagement
4. Leadership, Culture and Communication
5. Resource Management and Fiscal Responsibility

Achievement of these goals requires the availability of a robust and reliable information technology foundation to support the variety of initiatives underway and planned for the future. The Information Technology Services Division is committed to providing and supporting this foundation and to working collaboratively with the College community to create a technology environment supportive of the College’s teaching and learning mission.

**Infrastructure**

- Reliable, available and ubiquitous wired and wireless network/internet access
- Bandwidth to support convergence of voice, data and video across the network
- Capability and plans for facility disaster recovery
- Minimize energy and hardware costs through server and desktop virtualization technologies
- Define and provide support for mobile devices and BYOD (Bring Your Own Device)
- Eliminate or reduce barriers that exist for student access to technology
- Replace/upgrade information technology and media equipment per a defined lifecycle
- Manage software licenses both on premise and cloud-based

**Classroom Technology**

- Through collaboration with faculty and students, define and maintain standard classroom configurations
- Collaborate with faculty to identify and implement innovative technologies that support the teaching and learning mission of the College through a technology “sandbox” facility

Updated: August, 2021
• Implement and support lecture capture capabilities to enhance the teaching and learning mission of the College

Security
• Through collaboration with staff and students, implement cost effective solutions that establish a defensible, risk-based security environment that complies with Board Policies, laws, regulations and other agency requirements
• Provide early identification and mitigation of activity, weaknesses, vulnerabilities and threats that pose a risk to the College
• Support appropriate use of diverse desktop and mobile device computing technologies through security awareness, policies and controls
• Employ strong identity management capabilities
• Conduct ongoing security and risk assessments
• Protect confidential data at rest, in motion and at destruction
• Maintain an effective information security awareness program

Enterprise Applications
• Support the College’s ERP system and apply upgrades to stay current
• Investigate and implement unused features and functions within the Banner ERP System to improve the application’s effectiveness in supporting College operations
• Implement secure interfaces and integration with other applications
• Provide appropriate support of all other enterprise class applications
• Actively participate in the implementation of the College’s Embedded Academic Support initiative
• Develop and implement standards and processes to ensure all systems, forms, websites, and instructional materials are accessible to all students and employees

Support Services
• Provide instruction and support for the use of classroom technology
• Provide audio/visual-production support for the College’s cable channel and radio station and other campus events
• Provide high quality/responsive Help Desk services and an expanded self service online Knowledge Base
• Maintain and provide support for compliance with the College’s approved Records Retention and Disposal Schedules

Governance
• Partner and work closely with the College’s Project Management Review Team to establish project priorities and to effectively allocate resources
• Provide consulting services related to hardware and software purchases and vendor provided solutions
• Develop clear policies, standards and guidelines related to information technology use
• Encourage professional growth and skill development of the IT staff
• Fund IT through wise stewardship, vendor management, process redesign and planned cyclical replacement processes
• Seek and pursue alternative sourcing opportunities that maintain quality and reduce cost of delivery
• Move toward campus-wide software solutions to lower costs, increase ability to manage data and connections securely, increase collaboration, and increase consistency in services
• Utilizing the College’s service/project management software solution:
  o Develop and implement a project management methodology that supports effective communication, tracking, prioritization, and completion of information technology projects
  o Implement a service management solution that supports continuous improvement in the areas of request, incident, problem and change management