

Macomb Community College
14500 Twelve Mile Road, Warren, MI 48088

ACTION REPORT: Board Resolution – Local Strategic Value Best Practices

In accordance with the required state reporting per the omnibus public education bill that includes appropriations for Macomb Community College, one of the components is performance funding based on “local strategic value,” which is defined further in the best practices grid that follows. There are three best practice categories: 1) economic development and business or industry partnerships; 2) educational partnerships and 3) community services. In each category, there are five standards of local strategic value, called “best practices.” The law has required the Macomb Community College Board of Trustees to pass a resolution certifying that the college meets at least four out of five of the best practices listed under each of the three categories on the grid.

Macomb Community College not only meets but exceeds the best practice standards by meeting all five of the standards in each of the three categories.

RECOMMENDATION OF ADMINISTRATION:

That the Board of Trustees adopt the attached Resolution Regarding Best Practices.

Office of the President
Office of General Counsel
September 18, 2024

Community Colleges Local Strategic Value Template

Please use this table as a method to **briefly** detail what your community college is doing to meet the best practices in each category. Each category is worth one-third of the total amount available for your institution. Your institution must meet 4 out of 5 best practices in a category to receive funding associated with that category.

Best Practices by Category	Examples of Adherence
Category A: Economic Development and Business or Industry Partnerships (must meet 4 of 5)	
<p>(i) The community college has active partnerships with local employers including hospitals and health care providers.</p>	<p>Macomb Community College proudly maintains a diverse array of active partnerships with local employers across multiple sectors, including automotive, aerospace, defense, health care, service, and agriculture. These strategic alliances take various forms, ranging from advisory committees that ensure our programs align with industry needs to collaborative training initiatives designed to upskill both incumbent employees and individuals seeking access to high-demand careers.</p> <p>Our partnerships extend across sectors, creating a profound impact on our community:</p> <ul style="list-style-type: none"> • Clinical placements at many different hospitals and health care providers for our eight health care programs, and police and fire municipalities for our Police and Fire Academies. In the commitment to meet workforce development needs and promote employee engagement and retention the College is engaged in over 28 Department of Labor approved apprenticeships for various Allied Health Programs that include acute care and outpatient facilities. <p>In the advanced technology area Macomb has several key partnerships such as:</p> <ul style="list-style-type: none"> • Global Impact with General Motors and Supply Chain – This program continues to be successful and offers General Motors (GM) education and certification in seven different skill sets, serving not only GM proper but its extensive global supply chain. This program reinforces our continued commitment to equipping individuals with skills that have a profound impact on the automotive industry, both locally and on a global scale. • Department of Defense Partnership - Macomb Community College has significantly strengthened and broadened its partnership with the Department of Defense. In addition to our ongoing work with U.S.

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	<p>Army TACOM (Tank-automotive and Armaments Command) and the U.S. Army's Ground Vehicle Systems Center (GVSC), we are proud to now serve as federal contractors to the U.S. Army through DEVCOM / GVSC. Our work focuses on advancing training related to Industry 4.0 technologies, leadership development, and other defense-critical areas. Furthermore, Macomb is a federal subcontractor to the U.S. Navy through BlueForge Alliance (BFA), playing a key role in the new Michigan Maritime Manufacturing (M3) initiative at Macomb. These partnerships not only strengthen our local workforce and economy but also contribute to defense readiness and innovation on a national scale.</p> <ul style="list-style-type: none"> • Workforce Continuing Education Excellence - Our Workforce Continuing Education – Engineering Advanced Technology (WCE-EAT) program continues to thrive, engaging with over 350 employers annually from around the world. These partnerships offer multiple training opportunities and often result in the hiring of graduates from our accelerated programs, providing a direct link between our institution and local employers. <p>Apprenticeship at Macomb is another example of a strong partnership with employers. We continue to support existing registered apprenticeship programs and the expansion of registered apprenticeship programs in high-demand skilled trade occupations. Our apprenticeship coordinators are experts in curriculum development for skilled trade occupations in the advanced manufacturing and construction industries and guide employers for registering programs with the United States Department of Labor Office of Apprenticeship (USDOL OA). We presently have approximately one hundred employers— from OEMs to family-owned tool and die shops to licensed electrical contractors—participating in related instruction for apprenticeship in the Engineering and Advanced Technology department. We have approximately 715 apprentices attending Macomb for their related instruction during the Fall 2023 semester. In EAT, we do related instruction for apprenticeship much differently than other providers in our area.</p> <ul style="list-style-type: none"> • From the beginning, we work closely with the employer and any other partners at the table (unions, workforce development boards, etc.) to

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	<p>detail a curriculum that specifically meets each employer’s needs and the US Department of Labor (USDOL) requirements for registration.</p> <ul style="list-style-type: none"> • We provide guidance on several matters relating to launching their programs, including selection procedures for incumbent employees; tactics for recruiting apprenticeship candidates from outside the organization; preparing paperwork for submittal to the USDOL; connections and referrals to grants; and strategies for fostering kinship with apprentices to encourage them to stay with the employer over the long term. • Once they are in the College, we are a full-service provider, taking care of all of the employer’s and apprentice’s needs, including but not limited to: writing a semesterly schedule specifically for them that accommodates apprentices on different work shifts; registering for classes every semester; sending semesterly schedules and grade reports; providing or referring to appropriate support services such as tutoring; and being readily available for any questions or concerns employers and apprentices may have over the course of the program. <p>We have a near 100% completion rate. In the rare event we have an apprentice who does not complete their related instruction toward their journeyperson’s card, it is typically because the apprentice was removed from the program by the employer due to a work-related issue or the apprentice decided on a different career direction.</p> <p>Our trend-setting pre-apprenticeship program, the Michigan Apprenticeship Program Plus (MAP+) Industrial Readiness Program, was originally developed under our USDOL American Apprenticeship Initiative grant (2015-2021) in response to the growing concern of a labor shortage from employers and a looming workforce skills gap. The MAP+ Industrial Readiness Program was designed to build a consistent pipeline of students ready for employment opportunities in advanced manufacturing and construction by conducting career awareness outreach and removing financial barriers to training preparation. This pre-apprenticeship program includes four foundational courses and student success seminars preparing students with skills to enter an apprenticeship</p>

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	<p>or work-based learning opportunity. New funding through the USDOL has provided the development for separate pathways for manufacturing and construction each with a hands-on training component. Successful students earn the nine-credit Industrial Readiness Certificate and participate in an exclusive interview event with local hiring employers. Creating this steady pool of quality candidates has been helpful for our employers.</p> <p>Macomb Community College remains steadfast in its dedication to fostering partnerships that bridge the gap between education and industry, ensuring that our students and community have access to opportunities that drive economic growth and prosperity. These partnerships not only strengthen our programs but also empower our graduates to thrive in an ever-evolving job market.</p>
<p>(ii) The community college provides customized on-site training for area companies, employees, or both.</p>	<p>Macomb provides customized training programs and assessment services offered onsite for employers. Each year, Macomb helps businesses from small start-ups to fortune five hundred companies improve their performance and profitability through workforce solutions that encompass innovative industrial and technical training, health and safety training, and professional development.</p> <p>Macomb Community College continues the agreement with the Smart Automation Certification Alliance (SACA) and ATS Midwest, supporting the college’s efforts in aligning its education and training to meet the realities of Industry 4.0. Students completing Macomb’s advanced manufacturing programs will earn SACA certification, which is currently the only agency focused on comprehensive Industry 4.0 certifications.</p> <p>M-TEC offers training on the latest industry-specific equipment in body-shop, paint, general assembly, stamping and powertrain. In addition, the College offers automated systems training that includes FANUC (company name) and ABB (company name) robots, laser alignment, Coordinate Measuring Machine (CMM), Radio Frequency Identification (RFID), FANUC Computer Numerical Controls (CNC) Robodrill, robot load/unload and vision system, Variable Frequency Drive (VFD) training</p>

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	<p>stations, Allen Bradley and Siemens Programmable Logic Controller (PLC) training stations, and more.</p> <p>The College also facilitates the use of the Michigan New Jobs Training Program (MNJTP). Designed as an economic development tool, the Michigan New Jobs Training Program allows community colleges to provide free training for employers that are creating new jobs and/or expanding operations in Michigan. The training for the newly hired workers is paid by capturing the state income tax associated with the new employees' wages. This is a local program - individual community colleges work directly with employers and local economic development to support job creation. There are no restrictions by industry or employer size. Macomb continues to increase approved applications for MNJTP by working with local industry partners and county economic development office.</p> <p>In the healthcare area Macomb has continued to expand the use of simulation to educate students. The simulation laboratory at Macomb Community College supports various Health and Public Service Program students' success outcomes and provides a platform for interdisciplinary activities with Michigan State School of Osteopathic Medicine and training ground for many regional hospital systems. The laboratory is equipped with eight high fidelity simulation mannequins, virtual reality and immersive experience that is complemented with a 3D printer capability to meet physiologic precision modeling need. The simulation laboratory is available for training needs of K12 and Health care employer partners.</p>
<p>(iii) The community college supports entrepreneurship through a small business assistance center or other training or consulting activities targeted toward small businesses.</p>	<p>The College operates a Center for Innovation and Entrepreneurship (CIE), serving both students and community members, which is a one-stop resource for small business mentoring, education, and idea incubation.</p> <p>The CIE offers a Faculty in Residence (FIR) program and continues to hire faculty to mentor students and assist in bridging the classroom experience with the entrepreneurial mindset.</p>

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	<p>Over 1,800 students have participated in educational opportunities, including workshops, pitch competitions, and paid internships with companies that were funded by the Macomb Community College Innovation Fund.</p> <p>Macomb also has strong relationships with the county's Small Business Development Center, the Economic Development Department and regional entrepreneurial resources.</p> <p>An Entrepreneurship Certificate is offered through Continuing Education. Completion of the certificate leads to earning three elective credits toward a degree in general business. In addition, Macomb offers an Entrepreneurship and Small Business Management associate degree.</p>
<p>(iv) The community college supports technological advancement through industry partnerships, incubation activities, or operation of a Michigan technical education center or other advanced technology center.</p>	<p>Macomb Community College continues to lead the way in fostering technological advancement through its Michigan Technical Education Center (M-TEC). M-TEC remains a vital hub for customized and standardized training programs, as well as economic development support for local and regional companies.</p> <p>Advanced Manufacturing Excellence The college's commitment to advanced manufacturing is exemplified through our partnership with Haas, a renowned CNC equipment manufacturer. Macomb is proud to maintain its designation as a Haas Technical Education Center, signifying our excellence in CNC education. Through this partnership, we receive the latest CNC machines on a rotating basis at no cost, ensuring that our students have access to cutting-edge technology.</p> <p>Moreover, we have solidified our position as a leader in robotics education through our collaboration with FANUC, the world's largest supplier of robots. Macomb Community College offers industry-recognized FANUC certifications, preparing our students for careers in automation and robotics.</p> <p>National Credentials Integration Macomb remains committed to embedding national credentials within our credit and non-credit programs. We have established partnerships with industry leaders such as Siemens, SACA, Amazon Web Services (AWS), National Incident Management System (NIMS), and Manufacturing Skills Standards Council (MSSC) to ensure that our</p>

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	<p>students graduate with the skills and certifications that are in high demand within the job market. This approach not only enhances our students' employability but also strengthens our role as a workforce development leader in the region.</p> <p>Electric Vehicle Safety Training In response to the evolving needs of the automotive industry, Macomb has formed strategic partnerships with the State of Michigan's Talent Action Team, leading mobility companies, and the Regional Center for Advanced Automotive Technology. These collaborations have enabled us to develop and deploy specialized electric vehicle safety training programs. These programs cater to emerging professionals, empower the existing workforce with essential electric vehicle expertise, and offer community outreach to raise awareness about electric vehicle safety.</p> <p>In addition to the work at the M-TEC facility, Macomb Community College was recently the recipient of a federal community direct spending grant through the Department of Education to establish a pipeline of workers into in-demand IT jobs. The three focuses of the grant are to generate interest in IT careers in the next generation of workers, upskill the IT workforce and move college students through the IT pipeline. To date Macomb has:</p> <p>Conducted a summer event called the Makerspace Career Academy. In this academy, secondary school students experienced the hands-on learning activities of 3D printing, single-board computers, virtual and augmented reality, computer-aided design and artificial intelligence. This outreach event was conducted to increase awareness and interest in IT careers.</p> <p>Partnered with the Workforce Intelligence Network (WIN) to create a regional industry information technology skill needs assessment study to gather data on the current IT workforce landscape, identify skill gaps and make recommendations to address these gaps effectively. WIN will present their findings at the Tech Talent Tomorrow IT Summit in October.</p> <p>Based on the preliminary findings of the WIN assessment, an artificial intelligence (AI) workshop was developed for working professionals to discover AI technologies and learn strategies for incorporating AI tools to enhance</p>

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	<p>productivity, decision-making, and innovation. This workshop is scheduled for the fall.</p> <p>Conducted an analysis of current Macomb IT programs to identify barriers to student success in these programs. Based on the results of the analysis, a continuous improvement plan was piloted in January to increase success rates in IT programs and has already been shown to be beneficial.</p> <p>This critical work to boost programs related to IT careers continues within the Business and Information Technology area and once the assessments above are completed Macomb staff will aim to increase classes, programs and certifications that meet the needs of the IT industry.</p> <p>Macomb Community College's commitment to technological advancement, industry partnerships, and advanced technology programs remains unwavering. We continue to evolve and innovate, ensuring that our students and local industries have access to the resources and training needed to thrive in the ever-changing technological landscape.</p>
<p>(v) The community college has active partnerships with local or regional workforce and economic development agencies.</p>	<p>The college has developed numerous active partnerships with local agencies. Macomb actively engages with the Macomb County Executive office, Macomb County Planning and Economic Development and the Macomb Intermediate School District. President Sawyer meets regularly with the leaders of each of these organizations to discuss priorities, opportunities and joint efforts to support the county residents and students. Our workforce team also meets with Macomb County, MEDC, and MiWorks each month as we work collaboratively to attract, grow and retain business.</p> <p>The college is a member of the Southeast Michigan Council of Government (SEMCOG) and holds a position on both the Economic Development and Legislative task forces.</p> <p>Macomb is a foundation member of Automation Alley, a participating member of Workforce Intelligence Network and has a representative to the Department of Defense's Cornerstone Other Transaction Authority to further</p>

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	<p>support the DoD’s industrial base analysis and sustainment project that looks to shore up the U.S. labor force that supports the defense supply chain.</p> <p>Macomb also partners with the Detroit Regional Chamber on the Detroit Drives Degrees Community College Collaborative (D3C3) which focuses on attracting talent to emerging and growing industries within the region.</p> <p>Macomb is also a member of the Community and Worker Transition Office Advisory Committee and regularly engages with the White House Economic Council to discuss industry and workforce issues and opportunities.</p> <p>Macomb partners with regional Hospital Systems, Beaumont Health, Henry Ford Macomb, McLaren Macomb, and Ascension, to provide clinical training needs for students and build apprentice programs to benefit stackable credentials application in meeting workforce needs. The college is actively engaged in the sector of Macomb County Planning and Economic Development’s Healthcare Collaborative.</p>
Category B: Educational Partnerships (must meet 4 of 5)	
<p>(i) The community college has active partnerships with regional high schools, intermediate school districts, and career-tech centers to provide instruction through dual enrollment, concurrent enrollment, direct credit, middle college, or academy programs.</p>	<p>In the 2023-24 academic year, the total unduplicated Dual Enrollment count was 1,235 students, from 74 different high schools. Students attempted 11,499 credits.</p> <p>Early College of Macomb had a total unduplicated count of 549 students, attempting 11,715 credits. The graduating cohort had 199 students, and 141 earned an associate degree. Of the 58 not earning a degree, over half (33) did compile at least 60 credits.</p> <p>75 unduplicated students participated in Early College Partnerships with Oxford and Dryden, attempting 1,106 credits.</p>
<p>(ii) The community college hosts, sponsors, or participates in enrichment programs for area K-12 students, such as college days, summer or after-school programming, or science Olympiad.</p>	<p>In March of 2024, Macomb hosted <i>Discover Macomb</i>, which brought students from across Macomb County to explore Macomb’s different academic offerings, learn about transfer opportunities, and gave students admissions information.</p>

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	<p>The College offered 10 Career Academies for students in grades 6-10 in Summer 2024, with 202 students from 19 Macomb County school districts participating.</p> <p>Science Olympiad events ran as scheduled this year. The 2024 middle/high school event took place on March 15, 2024, and the elementary school competition ran on May 10, 2024. The Macomb Foundation provided 12 Macomb Community College scholarships which were awarded to participating high school students who received a first-place medal in an event.</p> <p>Macomb continues to partner with the Macomb County Executive office, Macomb Intermediate School district and One Macomb to host the Macomb Diversity summit. This event hosted nearly 600 students in grades 8 – 11 from each high school across the county to discuss topics related to diversity. The students participated in sessions related to diversity in art, discovering the power of their voice, creating social justice by engaging with your local government and many more.</p> <p>The college is also the location for two major robotics competitions. There is a For Inspiration and Recognition of Science and Technology (FIRST) robotics competition in December that brings students from across the state to Macomb to compete. In the spring, the college hosts the regional competition for students in local middle schools who have robotics teams.</p>
<p>(iii) The community college provides, supports, or participates in programming to promote successful transitions to college for traditional age students, including grant programs such as talent search, upward bound, or other activities to promote college readiness in area high schools and community centers.</p>	<p>Each year the admissions office hosts virtual and in-person events for prospective students. These events include financial aid seminars, campus tours, assistance with the admissions and registration process, get started and admitted student days, adult learner/returning learner focused events, Michigan Reconnect sessions and many more events catered to prospective and new students to Macomb.</p> <p>Admissions & Outreach and K-12 Relations teams participated in a combined total of 35 college fairs/outreach events and 191 high school visits/presentations during the 2023-24 academic year.</p>

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<p>(iv) The community college provides, supports, or participates in programming to promote successful transitions to college for new or reentering adult students, such as adult basic education, GED preparation and testing, or recruiting, advising, or orientation activities specific to adults.</p>	<p>Macomb’s efforts support successful transitions to college for new and reentering adult students. Examples include participation in supporting the students still in the Futures for Frontliners and Michigan Reconnect programs. In the upcoming year this work will also include students who qualify for the Michigan Achievement Scholarships. Macomb’s Board of Trustees also approved a Macomb Tuition Advantage program that provides a tuition free pathway to students who are not covered by the state tuition assistance programs and to date nearly 4,000 students have benefited from this program.</p> <p>The college has a dedicated admissions recruiter that works with adult learners and is the liaison working with our Michigan Reconnect Navigator hosting adult learner focused informational webinars and/or in person meetings. This recruiter refers adult students to the Credit for Prior Learning (CPL) Manager to discuss the options that are afforded to earn college credit for various life experiences, licenses, certifications and other past achievements to maximize adult students prior learning and knowledge to eligible college credit. Academic advising is designed to assist students who have identified an educational/career goal. Through walk-in, virtual and on ground appointments, phone calls and email inquiries, academic advisors provide general college information to prospective, new and current students. In addition, Academic Advisors assist students with planning their course sequence for declared academic programs, the registration process, transfer information, and assistance with the guided self-placement process that support taking appropriate courses based on the results.</p> <p>Macomb is identified as a partner by the Lumina Foundation as part of their Talent Hub for the Detroit metropolitan area and is working under the Detroit Drives Degrees initiative with its partners.</p>
<p>(v) The community college has active partnerships with regional 4-year colleges and universities to promote successful transfer, such as articulation, 2+2, or reverse transfer agreements or operation of a university center.</p>	<p>Macomb’s University Center houses ten university partners, offering bachelor’s, master’s, and doctoral degrees in nearly 50 programs including the Michigan State University College of Osteopathic Medicine.</p>

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	<p>In addition to maintaining over a hundred articulation agreements, Macomb Community College currently has ten reverse transfer agreements in place with universities and colleges across Michigan.</p> <p>As of the 2023-2024 academic year, the number of students being serviced at the Macomb University Center was just over 3,000. As of Fall 2023, several university partners have scheduled on-ground classes at the University Center, signaling an upward enrollment trend.</p> <p>2023 – NEW ARTICULATIONS Central Michigan University – BS in Elementary Education (PreK-6)/Any Macomb Degree (63 credits) Ferris State University – BS in Dental Hygiene/AAS in Dental Hygiene (90 credits) Ferris State University – BS in Early Childhood Education/AAS in Early Childhood Studies (76 credits) Ferris State University – BS in Allied Health Science/AAS in Health Science (86 credits) Oakland University – BS in Elementary Education/AGS (60 credits) University of Detroit Mercy – BS in Nursing/AAS in Nursing (96 credits)</p> <p>2024 – NEW ARTICULATIONS Central Michigan University – BA/BS in Psychology/AA in Pre-Psychology (68 credits) Walsh College – Bachelor of Accounting/ABA in Accounting or ABA in General Business or AGS (75 credits) Walsh College – BS in Business Administration (All Majors)/Various ABAs or AGS (75 credits) Walsh College – BS in Information Technology/Variation AASs in IT or AGS (90 credits) Walsh College – BS in Applied Management/AAS in Digital Marketing (90 credits) Wayne State University – Various Bachelor’s Degrees (Transfer Pathway Portal)/Various associate’s degrees (60+ credits)</p> <p>2023 – RENEWED ARTICULATIONS Eastern Michigan University – BS in Product Design Engineering Technology/AAS in Product Development (86 credits) Ferris State University – BS in Industrial Tech & Management/Any AAS or ABA (90 credits) Ferris State University – BS in Criminal Justice/Any Macomb Degree (85 credits)</p>

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	<p>Ferris State University – BS in Nursing/AAS in Nursing (84 credits) Oakland University – BS in Applied Health Sciences/AAS in various Health (84 credits) Oakland University – BS in Nursing/AAS in Nursing (93 credits) Saginaw Valley State University – BS in Nursing/AAS in Nursing (93 credits)</p> <p>2024 – RENEWED ARTICULATIONS Central Michigan University – BS in Nursing/AAS in Nursing (89 credits)</p>
Category C: Community Services (must meet 4 of 5)	
<p>(i) The community college provides continuing education programming for leisure, wellness, personal enrichment, or professional development.</p>	<p>Workforce and Continuing Education classes provide job skills, professional development and opportunities for personal growth to all community members. Macomb assists organizations with training needs that provide both standardized and customized training opportunities for businesses. The college has assisted small start-up Fortune 500 companies improve their performance and train their workforce in job skills.</p> <p>A catalog of offerings is distributed throughout the county three times per year and includes art, acting, English as a second language, foreign language, social media, administrative assistant, educator professional development, photography, floral design, and wellness programs.</p> <p>WCE-EAT offers a series of open enrollment technical and quality related offerings focusing on the small to midsize employers in the county. Separate pathways are created as needed based on employer needs within the community.</p> <p>The Macomb Organization for Retire Enrichment (MORE) program offers over 140 individual lectures, programs, excursions, multi-media presentations and cultural activities specifically developed for interests of persons 55 and older. Events will be located at both the center and south campuses to accommodate growth and meet the needs of participants.</p>

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	<p>Macomb Community College’s Public Service Institute (PSI) maintains constant contact with Law Enforcement, Fire Service, and Emergency Medical Service Agencies throughout the year to ensure the college is preparing the next generation workforce and meeting the professional development needs to our community stakeholders.</p> <p>The PSI maintains a direct relationship with area Police, Fire and Emergency Medical Service agencies. This includes membership in both the Macomb County Police Chiefs and Fire Chiefs Associations. Local police chiefs, fire chiefs, and EMS agency leaders also participate in their respective program advisory committees to provide input and assure program excellence.</p> <p>The PSI provides continuing education training to area police, fire and EMS departments. This includes firearms training, state of the art virtual reality de-escalation training emergency vehicle operations, live burn fire training, as well as providing a large training ground for scenario-based training.</p> <p>The PSI also partners with stakeholders to prepare the next generation of industry leaders including, leadership training courses, specialized courses such as detective school and evidence technician school, hazardous materials and special operations training as well as SWAT school. The PSI also partners with Macomb County Emergency Management to provide the National Incident Management System (NIMS) courses that are Federal Emergency Management Agency (FEMA) mandated for municipalities.</p> <p>The college’s Center for Health Careers offers over 100 online continuing education courses for health and education professionals, wellness courses for personal enrichment, and professional development recognized by industry-relevant partnerships.</p> <p>The college’s dental science area provides continuing education opportunities to the local dental community and provide professional training recognized by industry relevant credential for dental assistants.</p>
(ii) The community college operates or sponsors opportunities for community members to engage in activities that promote	The college launched the Cultural Advisory Committee composed of arts and culture leaders from the college and throughout the region. This committee was formed to

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<p>leisure, wellness, cultural or personal enrichment such as community sports teams, theater or musical ensembles, or artist guilds.</p>	<p>foster collaborations, support diversity initiatives, identify cultural needs within the community and foster engagement with both internal and external constituents.</p> <p>Annually, the college co-produces a Musical Theatre Workshop for students in grades 5-12 in collaboration with All the World’s a Stage and provides summer workshops in music and drama for K-12. The college also offers show choirs for middle school (Garfield Singers), high school (Magic Company) and for the college students, the Macomers. All the education workshops were at or near capacity for 2023-24.</p> <p>Macomb routinely offers children’s chorus for grades 2-9; supports an art gallery dedicated to student work, along with that of the community. In 2022 we initiated and collaborated with the Stratford Festival, All the World’s a Stage and Macomb Intermediate School District to present educational workshops and digital presentations.</p> <p>The Macomb Center offers a series of performances that promote learning and connect with curriculum. Each show has a study guide for educators to be able to extend the experience of the performance with activities and lessons in the classroom. This season there are shows that promote literature, cultural diversity, and managing change. One of the performances is also being presented as a sensory friendly event for individuals and families dealing with autism and other sensory challenges. In collaboration with several partner organizations and lecturers we will be presenting the exhibit and program series “Leading Ladies from Michigan’s Past” highlighting pivotal women and the contribution women have made to Michigan.</p> <p>The Macomb Center for the Performing Arts and the Lorenzo Cultural Center have partnerships with many local and regional organizations to host and co-produce events. These include the Detroit Concert Choir, Macomb Symphony, All the World’s a Stage, Detroit Institute for the Arts, Macomb Ballet Company, PRISM Men’s Chorus and the Warren Symphony.</p>
<p>(iii) The community college operates public facilities to promote cultural, educational, or personal enrichment for community members, such as libraries, computer labs, performing</p>	<p>The Macomb Center for the Performing Arts and Albert Lorenzo Cultural Center will soon finish a significant audio-visual renovation to better serve the needs of the college and local community. Included are upgrades that will facilitate live streaming of events in either facility. We</p>

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<p>arts centers, museums, art galleries, or television or radio stations.</p>	<p>have implemented new ticketing software that provides improved service and online security for ticket purchases. It also improves our ability to collect and analyze data to better understand the demographics and ticket purchasing patterns of our patrons. New software and protocols have been implemented to meet Payment Card Industry (PCI) compliance requirements and protect sensitive data of our clients and collaborative partners.</p> <p>In 2023-24, through the Lorenzo Cultural Center, the college offered a broad array of enrichment, cultural and historical programs, including an exhibit on icons of pop music, Dia de los Muertos Celebration; an exhibit and programs “Freedom Confirmed” that examined the Abraham Lincoln’s role in emancipation and Michigan’s contribution during the Civil War waged over the issue of slavery. For 2024-25 there will be an exhibit and program series “Leading Ladies of Michigan’s Past” and in collaboration with the Mexican Consulate, the exhibit “Tlatecoyoti Cuacuaultzin” translated to “Art is Beautiful featuring art by contemporary Latino artists.</p> <p>The Macomb Center for the Performing Arts typically offers 30+ professional main stage touring performances annually. Collaborations with community partners and local arts group result in an additional 50+ performances each year. These along with college events, lectures and rentals result in 200+ events each year that are open to the public with an additional 125+ exhibits, community, and college events at the Albert Lorenzo Cultural Center.</p>
<p>(iv) The community college operates public facilities to promote leisure or wellness activities for community members, including gymnasiums, athletic fields, tennis courts, fitness centers, hiking or biking trails, or natural areas.</p>	<p>Macomb has athletic fields, tennis courts and sports facilities that are used for both the student athletes and partners in the community. The college’s Sports & Expo Center is frequently used for community athletic events such as school district dodgeball fundraisers, the county-wide high school wrestling tournament and several different baseball teams utilize the fields. Both campuses have nature centers that are available to the public for use. At Center Campus, the nature center offers hiking trails that are frequently used by residents living nearby for leisure.</p>

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<p>(v) The community college promotes, sponsors, or hosts community service activities for students, staff, or community members.</p>	<p>Macomb sponsors events such as MLK Day of Service, the Veterans Day celebration, as well as numerous service learning/volunteer opportunities through the Student Life and Leadership office as well as through the service-learning coordinator. These include such things as volunteering at food pantries, nursing homes and local soup kitchens. In fact, many of these community volunteering activities are included in a certificate program offered at Macomb focused on community learning. This program includes internships with service organizations and government agencies. This program also incorporates service hours at non-profits in the region.</p> <p>In addition to these offerings, Macomb leadership encourages all staff to volunteer on boards in the communities where they live. The college also sponsors many organizations and community-based events such as food truck rallies, Families Against Narcotics activities and Anton Art Center as a few examples.</p> <p>Macomb has also worked diligently over the last two years to build civic engagement opportunities for students. The committee is made up of a cross-function group and includes students. Through this work a new student group was created. The Civic Engagement Alliance is student driven and has partnered with non-partisan organizations like League of Women Voters to host a variety of events. These events foster opportunities for students to get involved with their communities through service projects, events and internships.</p>

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Best Practices by Category	Examples of Adherence
Category A: Economic Development and Business or Industry Partnerships (must meet 4 of 5)	
<p>(i) The community college has active partnerships with local employers including hospitals and health care providers.</p>	<p>Macomb Community College proudly maintains a diverse array of active partnerships with local employers across multiple sectors, including automotive, aerospace, defense, health care, service, and agriculture. These strategic alliances take various forms, ranging from advisory committees that ensure our programs align with industry needs to collaborative training initiatives designed to upskill both incumbent employees and individuals seeking access to high-demand careers.</p> <p>Our partnerships extend across sectors, creating a profound impact on our community:</p> <ul style="list-style-type: none"> • Clinical placements at many different hospitals and health care providers for our eight health care programs, and police and fire municipalities for our Police and Fire Academies. In the commitment to meet workforce development needs and promote employee engagement and retention the College is engaged in over 28 Department of Labor approved apprenticeships for various Allied Health Programs that include acute care and outpatient facilities. <p>In the advanced technology area Macomb has several key partnerships such as:</p> <ul style="list-style-type: none"> • Global Impact with General Motors and Supply Chain – This program continues to be successful and offers General Motors (GM) education and certification in seven different skill sets, serving not only GM proper but its extensive global supply chain. This program reinforces our continued commitment to equipping individuals with skills that have a profound impact on the automotive industry, both locally and on a global scale. • Department of Defense Partnership - Macomb Community College has significantly strengthened and broadened its partnership with the Department of Defense. In addition to our ongoing work with U.S.

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	<p>Army TACOM (Tank-automotive and Armaments Command) and the U.S. Army's Ground Vehicle Systems Center (GVSC), we are proud to now serve as federal contractors to the U.S. Army through DEVCOM / GVSC. Our work focuses on advancing training related to Industry 4.0 technologies, leadership development, and other defense-critical areas. Furthermore, Macomb is a federal subcontractor to the U.S. Navy through BlueForge Alliance (BFA), playing a key role in the new Michigan Maritime Manufacturing (M3) initiative at Macomb. These partnerships not only strengthen our local workforce and economy but also contribute to defense readiness and innovation on a national scale.</p> <ul style="list-style-type: none"> • Workforce Continuing Education Excellence - Our Workforce Continuing Education – Engineering Advanced Technology (WCE-EAT) program continues to thrive, engaging with over 350 employers annually from around the world. These partnerships offer multiple training opportunities and often result in the hiring of graduates from our accelerated programs, providing a direct link between our institution and local employers. <p>Apprenticeship at Macomb is another example of a strong partnership with employers. We continue to support existing registered apprenticeship programs and the expansion of registered apprenticeship programs in high-demand skilled trade occupations. Our apprenticeship coordinators are experts in curriculum development for skilled trade occupations in the advanced manufacturing and construction industries and guide employers for registering programs with the United States Department of Labor Office of Apprenticeship (USDOL OA). We presently have approximately one hundred employers— from OEMs to family-owned tool and die shops to licensed electrical contractors—participating in related instruction for apprenticeship in the Engineering and Advanced Technology department. We have approximately 715 apprentices attending Macomb for their related instruction during the Fall 2023 semester. In EAT, we do related instruction for apprenticeship much differently than other providers in our area.</p> <ul style="list-style-type: none"> • From the beginning, we work closely with the employer and any other partners at the table (unions, workforce development boards, etc.) to

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	<p>detail a curriculum that specifically meets each employer’s needs and the US Department of Labor (USDOL) requirements for registration.</p> <ul style="list-style-type: none"> • We provide guidance on several matters relating to launching their programs, including selection procedures for incumbent employees; tactics for recruiting apprenticeship candidates from outside the organization; preparing paperwork for submittal to the USDOL; connections and referrals to grants; and strategies for fostering kinship with apprentices to encourage them to stay with the employer over the long term. • Once they are in the College, we are a full-service provider, taking care of all of the employer’s and apprentice’s needs, including but not limited to: writing a semesterly schedule specifically for them that accommodates apprentices on different work shifts; registering for classes every semester; sending semesterly schedules and grade reports; providing or referring to appropriate support services such as tutoring; and being readily available for any questions or concerns employers and apprentices may have over the course of the program. <p>We have a near 100% completion rate. In the rare event we have an apprentice who does not complete their related instruction toward their journeyperson’s card, it is typically because the apprentice was removed from the program by the employer due to a work-related issue or the apprentice decided on a different career direction.</p> <p>Our trend-setting pre-apprenticeship program, the Michigan Apprenticeship Program Plus (MAP+) Industrial Readiness Program, was originally developed under our USDOL American Apprenticeship Initiative grant (2015-2021) in response to the growing concern of a labor shortage from employers and a looming workforce skills gap. The MAP+ Industrial Readiness Program was designed to build a consistent pipeline of students ready for employment opportunities in advanced manufacturing and construction by conducting career awareness outreach and removing financial barriers to training preparation. This pre-apprenticeship program includes four foundational courses and student success seminars preparing students with skills to enter an apprenticeship</p>

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	<p>or work-based learning opportunity. New funding through the USDOL has provided the development for separate pathways for manufacturing and construction each with a hands-on training component. Successful students earn the nine-credit Industrial Readiness Certificate and participate in an exclusive interview event with local hiring employers. Creating this steady pool of quality candidates has been helpful for our employers.</p> <p>Macomb Community College remains steadfast in its dedication to fostering partnerships that bridge the gap between education and industry, ensuring that our students and community have access to opportunities that drive economic growth and prosperity. These partnerships not only strengthen our programs but also empower our graduates to thrive in an ever-evolving job market.</p>
<p>(ii) The community college provides customized on-site training for area companies, employees, or both.</p>	<p>Macomb provides customized training programs and assessment services offered onsite for employers. Each year, Macomb helps businesses from small start-ups to fortune five hundred companies improve their performance and profitability through workforce solutions that encompass innovative industrial and technical training, health and safety training, and professional development.</p> <p>Macomb Community College continues the agreement with the Smart Automation Certification Alliance (SACA) and ATS Midwest, supporting the college’s efforts in aligning its education and training to meet the realities of Industry 4.0. Students completing Macomb’s advanced manufacturing programs will earn SACA certification, which is currently the only agency focused on comprehensive Industry 4.0 certifications.</p> <p>M-TEC offers training on the latest industry-specific equipment in body-shop, paint, general assembly, stamping and powertrain. In addition, the College offers automated systems training that includes FANUC (company name) and ABB (company name) robots, laser alignment, Coordinate Measuring Machine (CMM), Radio Frequency Identification (RFID), FANUC Computer Numerical Controls (CNC) Robodrill, robot load/unload and vision system, Variable Frequency Drive (VFD) training</p>

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	<p>stations, Allen Bradley and Siemens Programmable Logic Controller (PLC) training stations, and more.</p> <p>The College also facilitates the use of the Michigan New Jobs Training Program (MNJTP). Designed as an economic development tool, the Michigan New Jobs Training Program allows community colleges to provide free training for employers that are creating new jobs and/or expanding operations in Michigan. The training for the newly hired workers is paid by capturing the state income tax associated with the new employees' wages. This is a local program - individual community colleges work directly with employers and local economic development to support job creation. There are no restrictions by industry or employer size. Macomb continues to increase approved applications for MNJTP by working with local industry partners and county economic development office.</p> <p>In the healthcare area Macomb has continued to expand the use of simulation to educate students. The simulation laboratory at Macomb Community College supports various Health and Public Service Program students' success outcomes and provides a platform for interdisciplinary activities with Michigan State School of Osteopathic Medicine and training ground for many regional hospital systems. The laboratory is equipped with eight high fidelity simulation mannequins, virtual reality and immersive experience that is complemented with a 3D printer capability to meet physiologic precision modeling need. The simulation laboratory is available for training needs of K12 and Health care employer partners.</p>
<p>(iii) The community college supports entrepreneurship through a small business assistance center or other training or consulting activities targeted toward small businesses.</p>	<p>The College operates a Center for Innovation and Entrepreneurship (CIE), serving both students and community members, which is a one-stop resource for small business mentoring, education, and idea incubation.</p> <p>The CIE offers a Faculty in Residence (FIR) program and continues to hire faculty to mentor students and assist in bridging the classroom experience with the entrepreneurial mindset.</p>

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	<p>Over 1,800 students have participated in educational opportunities, including workshops, pitch competitions, and paid internships with companies that were funded by the Macomb Community College Innovation Fund.</p> <p>Macomb also has strong relationships with the county's Small Business Development Center, the Economic Development Department and regional entrepreneurial resources.</p> <p>An Entrepreneurship Certificate is offered through Continuing Education. Completion of the certificate leads to earning three elective credits toward a degree in general business. In addition, Macomb offers an Entrepreneurship and Small Business Management associate degree.</p>
<p>(iv) The community college supports technological advancement through industry partnerships, incubation activities, or operation of a Michigan technical education center or other advanced technology center.</p>	<p>Macomb Community College continues to lead the way in fostering technological advancement through its Michigan Technical Education Center (M-TEC). M-TEC remains a vital hub for customized and standardized training programs, as well as economic development support for local and regional companies.</p> <p>Advanced Manufacturing Excellence The college's commitment to advanced manufacturing is exemplified through our partnership with Haas, a renowned CNC equipment manufacturer. Macomb is proud to maintain its designation as a Haas Technical Education Center, signifying our excellence in CNC education. Through this partnership, we receive the latest CNC machines on a rotating basis at no cost, ensuring that our students have access to cutting-edge technology.</p> <p>Moreover, we have solidified our position as a leader in robotics education through our collaboration with FANUC, the world's largest supplier of robots. Macomb Community College offers industry-recognized FANUC certifications, preparing our students for careers in automation and robotics.</p> <p>National Credentials Integration Macomb remains committed to embedding national credentials within our credit and non-credit programs. We have established partnerships with industry leaders such as Siemens, SACA, Amazon Web Services (AWS), National Incident Management System (NIMS), and Manufacturing Skills Standards Council (MSSC) to ensure that our</p>

Best Practices by Category	Examples of Adherence
	<p>students graduate with the skills and certifications that are in high demand within the job market. This approach not only enhances our students' employability but also strengthens our role as a workforce development leader in the region.</p> <p>Electric Vehicle Safety Training In response to the evolving needs of the automotive industry, Macomb has formed strategic partnerships with the State of Michigan's Talent Action Team, leading mobility companies, and the Regional Center for Advanced Automotive Technology. These collaborations have enabled us to develop and deploy specialized electric vehicle safety training programs. These programs cater to emerging professionals, empower the existing workforce with essential electric vehicle expertise, and offer community outreach to raise awareness about electric vehicle safety.</p> <p>In addition to the work at the M-TEC facility, Macomb Community College was recently the recipient of a federal community direct spending grant through the Department of Education to establish a pipeline of workers into in-demand IT jobs. The three focuses of the grant are to generate interest in IT careers in the next generation of workers, upskill the IT workforce and move college students through the IT pipeline. To date Macomb has:</p> <p>Conducted a summer event called the Makerspace Career Academy. In this academy, secondary school students experienced the hands-on learning activities of 3D printing, single-board computers, virtual and augmented reality, computer-aided design and artificial intelligence. This outreach event was conducted to increase awareness and interest in IT careers.</p> <p>Partnered with the Workforce Intelligence Network (WIN) to create a regional industry information technology skill needs assessment study to gather data on the current IT workforce landscape, identify skill gaps and make recommendations to address these gaps effectively. WIN will present their findings at the Tech Talent Tomorrow IT Summit in October.</p> <p>Based on the preliminary findings of the WIN assessment, an artificial intelligence (AI) workshop was developed for working professionals to discover AI technologies and learn strategies for incorporating AI tools to enhance</p>

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	<p>productivity, decision-making, and innovation. This workshop is scheduled for the fall.</p> <p>Conducted an analysis of current Macomb IT programs to identify barriers to student success in these programs. Based on the results of the analysis, a continuous improvement plan was piloted in January to increase success rates in IT programs and has already been shown to be beneficial.</p> <p>This critical work to boost programs related to IT careers continues within the Business and Information Technology area and once the assessments above are completed Macomb staff will aim to increase classes, programs and certifications that meet the needs of the IT industry.</p> <p>Macomb Community College's commitment to technological advancement, industry partnerships, and advanced technology programs remains unwavering. We continue to evolve and innovate, ensuring that our students and local industries have access to the resources and training needed to thrive in the ever-changing technological landscape.</p>
<p>(v) The community college has active partnerships with local or regional workforce and economic development agencies.</p>	<p>The college has developed numerous active partnerships with local agencies. Macomb actively engages with the Macomb County Executive office, Macomb County Planning and Economic Development and the Macomb Intermediate School District. President Sawyer meets regularly with the leaders of each of these organizations to discuss priorities, opportunities and joint efforts to support the county residents and students. Our workforce team also meets with Macomb County, MEDC, and MiWorks each month as we work collaboratively to attract, grow and retain business.</p> <p>The college is a member of the Southeast Michigan Council of Government (SEMCOG) and holds a position on both the Economic Development and Legislative task forces.</p> <p>Macomb is a foundation member of Automation Alley, a participating member of Workforce Intelligence Network and has a representative to the Department of Defense's Cornerstone Other Transaction Authority to further</p>

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	<p>support the DoD’s industrial base analysis and sustainment project that looks to shore up the U.S. labor force that supports the defense supply chain.</p> <p>Macomb also partners with the Detroit Regional Chamber on the Detroit Drives Degrees Community College Collaborative (D3C3) which focuses on attracting talent to emerging and growing industries within the region.</p> <p>Macomb is also a member of the Community and Worker Transition Office Advisory Committee and regularly engages with the White House Economic Council to discuss industry and workforce issues and opportunities.</p> <p>Macomb partners with regional Hospital Systems, Beaumont Health, Henry Ford Macomb, McLaren Macomb, and Ascension, to provide clinical training needs for students and build apprentice programs to benefit stackable credentials application in meeting workforce needs. The college is actively engaged in the sector of Macomb County Planning and Economic Development’s Healthcare Collaborative.</p>
Category B: Educational Partnerships (must meet 4 of 5)	
<p>(i) The community college has active partnerships with regional high schools, intermediate school districts, and career-tech centers to provide instruction through dual enrollment, concurrent enrollment, direct credit, middle college, or academy programs.</p>	<p>In the 2023-24 academic year, the total unduplicated Dual Enrollment count was 1,235 students, from 74 different high schools. Students attempted 11,499 credits.</p> <p>Early College of Macomb had a total unduplicated count of 549 students, attempting 11,715 credits. The graduating cohort had 199 students, and 141 earned an associate degree. Of the 58 not earning a degree, over half (33) did compile at least 60 credits.</p> <p>75 unduplicated students participated in Early College Partnerships with Oxford and Dryden, attempting 1,106 credits.</p>
<p>(ii) The community college hosts, sponsors, or participates in enrichment programs for area K-12 students, such as college days, summer or after-school programming, or science Olympiad.</p>	<p>In March of 2024, Macomb hosted <i>Discover Macomb</i>, which brought students from across Macomb County to explore Macomb’s different academic offerings, learn about transfer opportunities, and gave students admissions information.</p>

Best Practices by Category	Examples of Adherence
	<p>The College offered 10 Career Academies for students in grades 6-10 in Summer 2024, with 202 students from 19 Macomb County school districts participating.</p> <p>Science Olympiad events ran as scheduled this year. The 2024 middle/high school event took place on March 15, 2024, and the elementary school competition ran on May 10, 2024. The Macomb Foundation provided 12 Macomb Community College scholarships which were awarded to participating high school students who received a first-place medal in an event.</p> <p>Macomb continues to partner with the Macomb County Executive office, Macomb Intermediate School district and One Macomb to host the Macomb Diversity summit. This event hosted nearly 600 students in grades 8 – 11 from each high school across the county to discuss topics related to diversity. The students participated in sessions related to diversity in art, discovering the power of their voice, creating social justice by engaging with your local government and many more.</p> <p>The college is also the location for two major robotics competitions. There is a For Inspiration and Recognition of Science and Technology (FIRST) robotics competition in December that brings students from across the state to Macomb to compete. In the spring, the college hosts the regional competition for students in local middle schools who have robotics teams.</p>
<p>(iii) The community college provides, supports, or participates in programming to promote successful transitions to college for traditional age students, including grant programs such as talent search, upward bound, or other activities to promote college readiness in area high schools and community centers.</p>	<p>Each year the admissions office hosts virtual and in-person events for prospective students. These events include financial aid seminars, campus tours, assistance with the admissions and registration process, get started and admitted student days, adult learner/returning learner focused events, Michigan Reconnect sessions and many more events catered to prospective and new students to Macomb.</p> <p>Admissions & Outreach and K-12 Relations teams participated in a combined total of 35 college fairs/outreach events and 191 high school visits/presentations during the 2023-24 academic year.</p>

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<p>(iv) The community college provides, supports, or participates in programming to promote successful transitions to college for new or reentering adult students, such as adult basic education, GED preparation and testing, or recruiting, advising, or orientation activities specific to adults.</p>	<p>Macomb’s efforts support successful transitions to college for new and reentering adult students. Examples include participation in supporting the students still in the Futures for Frontliners and Michigan Reconnect programs. In the upcoming year this work will also include students who qualify for the Michigan Achievement Scholarships. Macomb’s Board of Trustees also approved a Macomb Tuition Advantage program that provides a tuition free pathway to students who are not covered by the state tuition assistance programs and to date nearly 4,000 students have benefited from this program.</p> <p>The college has a dedicated admissions recruiter that works with adult learners and is the liaison working with our Michigan Reconnect Navigator hosting adult learner focused informational webinars and/or in person meetings. This recruiter refers adult students to the Credit for Prior Learning (CPL) Manager to discuss the options that are afforded to earn college credit for various life experiences, licenses, certifications and other past achievements to maximize adult students prior learning and knowledge to eligible college credit. Academic advising is designed to assist students who have identified an educational/career goal. Through walk-in, virtual and on ground appointments, phone calls and email inquiries, academic advisors provide general college information to prospective, new and current students. In addition, Academic Advisors assist students with planning their course sequence for declared academic programs, the registration process, transfer information, and assistance with the guided self-placement process that support taking appropriate courses based on the results.</p> <p>Macomb is identified as a partner by the Lumina Foundation as part of their Talent Hub for the Detroit metropolitan area and is working under the Detroit Drives Degrees initiative with its partners.</p>
<p>(v) The community college has active partnerships with regional 4-year colleges and universities to promote successful transfer, such as articulation, 2+2, or reverse transfer agreements or operation of a university center.</p>	<p>Macomb’s University Center houses ten university partners, offering bachelor’s, master’s, and doctoral degrees in nearly 50 programs including the Michigan State University College of Osteopathic Medicine.</p>

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	<p>In addition to maintaining over a hundred articulation agreements, Macomb Community College currently has ten reverse transfer agreements in place with universities and colleges across Michigan.</p> <p>As of the 2023-2024 academic year, the number of students being serviced at the Macomb University Center was just over 3,000. As of Fall 2023, several university partners have scheduled on-ground classes at the University Center, signaling an upward enrollment trend.</p> <p>2023 – NEW ARTICULATIONS Central Michigan University – BS in Elementary Education (PreK-6)/Any Macomb Degree (63 credits) Ferris State University – BS in Dental Hygiene/AAS in Dental Hygiene (90 credits) Ferris State University – BS in Early Childhood Education/AAS in Early Childhood Studies (76 credits) Ferris State University – BS in Allied Health Science/AAS in Health Science (86 credits) Oakland University – BS in Elementary Education/AGS (60 credits) University of Detroit Mercy – BS in Nursing/AAS in Nursing (96 credits)</p> <p>2024 – NEW ARTICULATIONS Central Michigan University – BA/BS in Psychology/AA in Pre-Psychology (68 credits) Walsh College – Bachelor of Accounting/ABA in Accounting or ABA in General Business or AGS (75 credits) Walsh College – BS in Business Administration (All Majors)/Various ABAs or AGS (75 credits) Walsh College – BS in Information Technology/Variation AASs in IT or AGS (90 credits) Walsh College – BS in Applied Management/AAS in Digital Marketing (90 credits) Wayne State University – Various Bachelor’s Degrees (Transfer Pathway Portal)/Various associate’s degrees (60+ credits)</p> <p>2023 – RENEWED ARTICULATIONS Eastern Michigan University – BS in Product Design Engineering Technology/AAS in Product Development (86 credits) Ferris State University – BS in Industrial Tech & Management/Any AAS or ABA (90 credits) Ferris State University – BS in Criminal Justice/Any Macomb Degree (85 credits)</p>

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	<p>Ferris State University – BS in Nursing/AAS in Nursing (84 credits) Oakland University – BS in Applied Health Sciences/AAS in various Health (84 credits) Oakland University – BS in Nursing/AAS in Nursing (93 credits) Saginaw Valley State University – BS in Nursing/AAS in Nursing (93 credits)</p> <p>2024 – RENEWED ARTICULATIONS Central Michigan University – BS in Nursing/AAS in Nursing (89 credits)</p>
Category C: Community Services (must meet 4 of 5)	
<p>(i) The community college provides continuing education programming for leisure, wellness, personal enrichment, or professional development.</p>	<p>Workforce and Continuing Education classes provide job skills, professional development and opportunities for personal growth to all community members. Macomb assists organizations with training needs that provide both standardized and customized training opportunities for businesses. The college has assisted small start-up Fortune 500 companies improve their performance and train their workforce in job skills.</p> <p>A catalog of offerings is distributed throughout the county three times per year and includes art, acting, English as a second language, foreign language, social media, administrative assistant, educator professional development, photography, floral design, and wellness programs.</p> <p>WCE-EAT offers a series of open enrollment technical and quality related offerings focusing on the small to midsize employers in the county. Separate pathways are created as needed based on employer needs within the community.</p> <p>The Macomb Organization for Retire Enrichment (MORE) program offers over 140 individual lectures, programs, excursions, multi-media presentations and cultural activities specifically developed for interests of persons 55 and older. Events will be located at both the center and south campuses to accommodate growth and meet the needs of participants.</p>

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	<p>Macomb Community College’s Public Service Institute (PSI) maintains constant contact with Law Enforcement, Fire Service, and Emergency Medical Service Agencies throughout the year to ensure the college is preparing the next generation workforce and meeting the professional development needs to our community stakeholders.</p> <p>The PSI maintains a direct relationship with area Police, Fire and Emergency Medical Service agencies. This includes membership in both the Macomb County Police Chiefs and Fire Chiefs Associations. Local police chiefs, fire chiefs, and EMS agency leaders also participate in their respective program advisory committees to provide input and assure program excellence.</p> <p>The PSI provides continuing education training to area police, fire and EMS departments. This includes firearms training, state of the art virtual reality de-escalation training emergency vehicle operations, live burn fire training, as well as providing a large training ground for scenario-based training.</p> <p>The PSI also partners with stakeholders to prepare the next generation of industry leaders including, leadership training courses, specialized courses such as detective school and evidence technician school, hazardous materials and special operations training as well as SWAT school. The PSI also partners with Macomb County Emergency Management to provide the National Incident Management System (NIMS) courses that are Federal Emergency Management Agency (FEMA) mandated for municipalities.</p> <p>The college’s Center for Health Careers offers over 100 online continuing education courses for health and education professionals, wellness courses for personal enrichment, and professional development recognized by industry-relevant partnerships.</p> <p>The college’s dental science area provides continuing education opportunities to the local dental community and provide professional training recognized by industry relevant credential for dental assistants.</p>
(ii) The community college operates or sponsors opportunities for community members to engage in activities that promote	The college launched the Cultural Advisory Committee composed of arts and culture leaders from the college and throughout the region. This committee was formed to

Best Practices by Category	Examples of Adherence
<p>leisure, wellness, cultural or personal enrichment such as community sports teams, theater or musical ensembles, or artist guilds.</p>	<p>foster collaborations, support diversity initiatives, identify cultural needs within the community and foster engagement with both internal and external constituents.</p> <p>Annually, the college co-produces a Musical Theatre Workshop for students in grades 5-12 in collaboration with All the World’s a Stage and provides summer workshops in music and drama for K-12. The college also offers show choirs for middle school (Garfield Singers), high school (Magic Company) and for the college students, the Macomers. All the education workshops were at or near capacity for 2023-24.</p> <p>Macomb routinely offers children’s chorus for grades 2-9; supports an art gallery dedicated to student work, along with that of the community. In 2022 we initiated and collaborated with the Stratford Festival, All the World’s a Stage and Macomb Intermediate School District to present educational workshops and digital presentations.</p> <p>The Macomb Center offers a series of performances that promote learning and connect with curriculum. Each show has a study guide for educators to be able to extend the experience of the performance with activities and lessons in the classroom. This season there are shows that promote literature, cultural diversity, and managing change. One of the performances is also being presented as a sensory friendly event for individuals and families dealing with autism and other sensory challenges. In collaboration with several partner organizations and lecturers we will be presenting the exhibit and program series “Leading Ladies from Michigan’s Past” highlighting pivotal women and the contribution women have made to Michigan.</p> <p>The Macomb Center for the Performing Arts and the Lorenzo Cultural Center have partnerships with many local and regional organizations to host and co-produce events. These include the Detroit Concert Choir, Macomb Symphony, All the World’s a Stage, Detroit Institute for the Arts, Macomb Ballet Company, PRISM Men’s Chorus and the Warren Symphony.</p>
<p>(iii) The community college operates public facilities to promote cultural, educational, or personal enrichment for community members, such as libraries, computer labs, performing</p>	<p>The Macomb Center for the Performing Arts and Albert Lorenzo Cultural Center will soon finish a significant audio-visual renovation to better serve the needs of the college and local community. Included are upgrades that will facilitate live streaming of events in either facility. We</p>

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<p>arts centers, museums, art galleries, or television or radio stations.</p>	<p>have implemented new ticketing software that provides improved service and online security for ticket purchases. It also improves our ability to collect and analyze data to better understand the demographics and ticket purchasing patterns of our patrons. New software and protocols have been implemented to meet Payment Card Industry (PCI) compliance requirements and protect sensitive data of our clients and collaborative partners.</p> <p>In 2023-24, through the Lorenzo Cultural Center, the college offered a broad array of enrichment, cultural and historical programs, including an exhibit on icons of pop music, Dia de los Muertos Celebration; an exhibit and programs “Freedom Confirmed” that examined the Abraham Lincoln’s role in emancipation and Michigan’s contribution during the Civil War waged over the issue of slavery. For 2024-25 there will be an exhibit and program series “Leading Ladies of Michigan’s Past” and in collaboration with the Mexican Consulate, the exhibit “Tlatecoyoti Cuacuaultzin” translated to “Art is Beautiful featuring art by contemporary Latino artists.</p> <p>The Macomb Center for the Performing Arts typically offers 30+ professional main stage touring performances annually. Collaborations with community partners and local arts group result in an additional 50+ performances each year. These along with college events, lectures and rentals result in 200+ events each year that are open to the public with an additional 125+ exhibits, community, and college events at the Albert Lorenzo Cultural Center.</p>
<p>(iv) The community college operates public facilities to promote leisure or wellness activities for community members, including gymnasiums, athletic fields, tennis courts, fitness centers, hiking or biking trails, or natural areas.</p>	<p>Macomb has athletic fields, tennis courts and sports facilities that are used for both the student athletes and partners in the community. The college’s Sports & Expo Center is frequently used for community athletic events such as school district dodgeball fundraisers, the county-wide high school wrestling tournament and several different baseball teams utilize the fields. Both campuses have nature centers that are available to the public for use. At Center Campus, the nature center offers hiking trails that are frequently used by residents living nearby for leisure.</p>

Best Practices by Category	Examples of Adherence
<p>(v) The community college promotes, sponsors, or hosts community service activities for students, staff, or community members.</p>	<p>Macomb sponsors events such as MLK Day of Service, the Veterans Day celebration, as well as numerous service learning/volunteer opportunities through the Student Life and Leadership office as well as through the service-learning coordinator. These include such things as volunteering at food pantries, nursing homes and local soup kitchens. In fact, many of these community volunteering activities are included in a certificate program offered at Macomb focused on community learning. This program includes internships with service organizations and government agencies. This program also incorporates service hours at non-profits in the region.</p> <p>In addition to these offerings, Macomb leadership encourages all staff to volunteer on boards in the communities where they live. The college also sponsors many organizations and community-based events such as food truck rallies, Families Against Narcotics activities and Anton Art Center as a few examples.</p> <p>Macomb has also worked diligently over the last two years to build civic engagement opportunities for students. The committee is made up of a cross-function group and includes students. Through this work a new student group was created. The Civic Engagement Alliance is student driven and has partnered with non-partisan organizations like League of Women Voters to host a variety of events. These events foster opportunities for students to get involved with their communities through service projects, events and internships.</p>